Appendix 30: 2021 Marine Mammal and Seabird Report

AGNICO EAGLE

Meadowbank and Meliadine Projects

Marine Mammal and Seabird Annual Report, 2021

March 2022

Project No.: 0604257

The business of sustainability

ERM

March 2022

Meadowbank and Meliadine Projects

Marine Mammal and Seabird Annual Report, 2021

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EXECUTIVE SUMMARY

Agnico Eagle Mines Limited (Agnico Eagle) operates two mines in eastern Nunavut; the Meadowbank Complex (Meadowbank and Whale Tail Projects) approximately 85 km north of Baker Lake, and the Meliadine Mine, approximately 25 km north of Rankin Inlet. Agnico Eagle supplies these projects through annual sea-lifts during the open water season. The shipping company Groupe Desgagnés ships dry cargo, and the Woodward Group of Companies (Woodward) supplied fuel to Meadowbank and Meliadine.

Agnico Eagle holds three Project Certificates (PCs) from the Nunavut Impact Review Board (NIRB) for Meadowbank Mine (No. 004 and 008) and the Meliadine Mine (No. 006). These PCs include conditions related to protection of marine mammals and seabirds, including avoiding sensitive breeding and habitat areas for marine mammals and seabirds and conducting a Marine Mammal and Seabird Observer (MMSO) program by vessel crew (see Table 1 for Compliance to Project Conditions).

The objective of this report is to present a summary of the MMSO data collected by Groupe Desgagnés and Woodward during the 2021 MMSO program to support Agnico Eagle's 2021 annual report to the NIRB. Results from the previous years for Meliadine (2017 to 2020) and Meadowbank (2018 to 2020) are also provided as a comparison between years.

In 2020, ERM provided updated training materials for vessel crew that were delivered by Agnico Eagle to all Groupe Desgagnés captains and bridge crew on vessels supplying Meadowbank and Meliadine. These training materials were provided to Groupe Desgagnés and Woodward in 2021 and included updated instructions for vessel crew on: 1) setbacks from sensitive marine wildlife habitats such as marine mammal haul-outs and seabird colonies, 2) mitigation procedures should marine mammals or seabirds be observed in or near the vessel path, and 3) training materials for dedicated MMSO crew observers including detailed methods for marine mammal and seabird surveys, data sheets, and training videos.

The 2021 MMSO program resulted in similar effort to 2020. Both 2021 and 2020 resulted in greater survey effort compared to previous years. A total of 29 Groupe Desgagnés and Woodward vessels serviced the Projects between June and October during the 2021 shipping season: 13 for Meadowbank, nine for Meliadine, and seven serviced both Meadowbank and Meliadine. Datasheets were obtained from 23 of the 29 vessels in 2021, which is greater than all previous years, with 19 of the 25 vessels submitting datasheets in 2020, six vessels providing datasheets in 2019, and only two participating vessels in 2018.

Setbacks from Sensitive Habitats

In compliance with Whale Tail Project Certificate No. 008, Term and Condition 39, project vessels must follow a setback distance of 500 m from colonies and aggregations of seabirds and marine mammals while transiting through the Hudson Strait, Hudson Bay, and Chesterfield Inlet. Vessel tracks were mapped along with identified sensitive areas for wildlife; where detailed data was available, vessels were shown to avoid these areas where safe to do so. Groupe Desgagnés and/or Woodward had several occasions where tracks appeared to intersect with 500 m setback polygons. However, in all cases no ship track point was located within a setback polygon. Track data is based on satellite AIS (Automatic Identification System); therefore, ship track intersections likely occurred due to lack of ship track resolution and the intersection of existing points to create a continuous shipping track. Additional effort will be made in 2022 to ensure Groupe Desgagnés and Woodward provide accurate track data to Agnico Eagle.

Vessel Mitigation

Vessels are required to transit south of Coats Island whenever the weather is safe to do so. The majority (76%) of vessels servicing the Meadowbank and Meliadine projects in 2021 travelled south of Coats Island, with the exception of seven occasions, five of which occurred in June and early July due to ice conditions in Hudson Bay, and the other two occurred in September and October, both due to inclement weather.

Marine Mammal Monitoring

In 2021, 56 transects were surveyed for marine mammals. There was a total of 35 sightings (23 during dedicated surveys and 12 incidentally) of marine mammals during the 2021 shipping season, compared to 12 (surveys and incidentally) in 2020, seven (all during surveys) in 2019, none in 2018, and six (all incidental) in 2017. The majority of all marine mammal sightings between 2017 and 2021 were recorded in the Eastern Hudson Strait or near Marble Island. There are an insufficient number of marine mammal sightings recorded to conduct a density analysis. No marine mammal-vessel interactions (e.g., strikes) were recorded by Groupe Desgagnés or Woodward in 2021, or in previous years (2017, 2018, 2019, or 2020).

Seabird Monitoring

No interactions between vessels and seabirds were recorded during the MMSO in 2021, or in previous years. Seabird survey effort on moving vessels in 2021 was double the average over previous years (2018-2020), with 173 surveys compared to a range of 72-87 surveys per year previously.
Over four years of moving vessel surveys for seabirds between 2018 and 2021, 49 species and 6,296 individual birds were recorded. The most common species recorded in 2021 were thick-billed murre, common murre, northern fulmar, and manx shearwater. Common murre and manx shearwater were reported in large numbers for the first time in 2021; while both species can occur in the eastern portion of the shipping zone near Newfoundland, they are not common through the majority of the survey area. It is possible that identifications of common murre were actually thick-billed murre and that the manx shearwater was not identified correctly.

Seabird detectability and density were estimated using models which account for lower detectability of birds with greater distance from survey transects. Detectability estimates were mostly consistent between years, with higher estimates in 2019 and 2021, which reflects the fact that both years had relatively high bird observations relative to the survey effort. Predicted seabird densities varied across years, with the highest density predicted in 2019. The differences in estimated density are a reflection of variability in overall detection rate between years.

Ninety-five percent of stationary seabird surveys were conducted in 2020 and 2021, with a handful of surveys conducted in 2018-2019. A total of 1,828 individuals from 26 known species and five unknown species were recorded during stationary vessel surveys from 2019 - 2021. Nearly 70% of records were from 2021. Data from 2021, which represents the majority of the stationary vessel data, shows a higher detection rate.

Marine Wildlife Observations - Baker Lake

Agnico Eagle conducts a program of community wildlife observers on barges ferrying supplies between Helicopter Island and Baker Lake within Chesterfield Inlet. In 2021, community members were not permitted to board vessels due to health and safety restrictions in place related to the COVID-19 pandemic (as in 2020). Therefore, Groupe Desgagnés and Woodward had their MMSOs record sightings of marine mammals and seabirds when possible while travelling on the barge. In 2021, no marine mammal survey transects were conducted by the dedicated MMSO, when possible, while the barge was moving; however, 25 stationary surveys were completed while vessels were anchored at Helicopter Island. During one of the stationary surveys, one harbor seal and two unknown seals were recorded in July. No other marine mammals were observed during the surveys. Nine seabird surveys were conducted in 2021 on the barge between Helicopter Island and Baker Lake on July 28, October 5, October 6 (two surveys), October 10, and October 18 (four surveys). 96 birds were observed, including two herring gulls, 12 Iceland gulls, 14 long-tailed ducks, 30 unknown gulls, eight unknown ducks, two unknown geese, and 28 birds that could not be identified.

Table 1: Project Certificates, Conditions, Compliance, and Document Section

Project Certificate and Condition #	Compliance	Section
Meadowbank PC 004, Condition 36 Cumberland shall ensure the placement of local area marine mammal monitors onboard all vessels transporting fuel or materials for the Project through Chesterfield Inlet.	**In Compliance** Local area marine mammal monitors have conducted surveys aboard vessels transiting between Chesterfield Inlet and Baker Lake between 2008 and 2019. During 2020 and 2021, due to COVID-19, local monitors could not board vessels and vessel crew conducted the monitoring.	1.6 Overview 3.4 Results
Meadowbank PC 004, Condition 41 Subject to vessel and human safety considerations, Cumberland shall require shippers carrying cargo to the Project through Chesterfield Inlet to follow the following mitigation procedures in the event that marine mammals are in the vicinity of the shipping activities: a. Wildlife will be given right of way; b. Ships will maintain a straight course, constant speed, and will avoid erratic behaviour; and **c.** When marine mammals appear to be trapped or disturbed by vessel movements, the vessel will stop until the mammals have moved away from the area.	**In Compliance** During 2020, Agnico Eagle updated the maps and training materials showing the setbacks and mitigation measures when marine mammals and seabirds are observed. These materials were presented to Groupe Desgagnés and Woodward for distribution to all captains and bridge crew of vessels supplying Agnico Eagle Nunavut projects in 2020 and 2021. Vessel tracks, where sufficient data are available, show vessels avoiding sensitive areas for marine wildlife.	1.3 Training 1.4 Mitigation 3.1 Results
Meadowbank Whale Tail PC 008, Condition 38 The Proponent shall ensure that marine shipping activities avoid sensitive wildlife habitat and species along the shipping route and use a routing south of Coats Island as the primary shipping route, subject to vessel and human safety considerations.	**In Compliance** During 2021, Agnico Eagle emphasized the importance of routing south of Coats Island. As a result, captains were required to travel north of Coats Island on six occasions due to safety issues associated with inclement weather or ice presence south of Coats Island.	3.1 Results
Meadowbank Whale Tail PC 008, Condition 39 The Proponent shall ensure that, subject to vessel safety requirements, a setback distance of at least 500 metres is maintained from colonies and aggregations of seabirds and marine mammals during Project shipping transiting through Hudson Strait, Hudson Bay, and Chesterfield Inlet.	**In Compliance** During 2020, Agnico Eagle updated the maps and training materials showing the setbacks and mitigation measures when marine mammals and seabirds are observed. These materials were presented to Groupe Desgagnés and Woodward for distribution to all captains and bridge crew of vessels supplying Agnico Eagle Nunavut projects in 2020 and 2021. Vessel tracks, where sufficient data are available, show vessels avoiding sensitive areas for marine wildlife.	1.3 Training 1.4 Mitigation 3.1 Results

Project Certificate and Condition #	Compliance	Section
Meadowbank Whale Tail PC 008, Condition 40 The Proponent shall develop and implement a ship-based marine mammal monitoring program, as part of a Marine Mammal Management and Monitoring Plan, in consultation with Fisheries and Oceans Canada, communities, and other interested parties. The Proponent shall report any accidental contact by project vessels with marine mammals or seabird colonies to applicable responsible authorities including Fisheries and Oceans Canada and Environment and Climate Change Canada.	**In Compliance** During 2020, Agnico Eagle updated the training materials for MMSO monitoring. These materials were presented to Groupe Desgagnés and Woodward for distribution to all captains and bridge crew of vessels supplying Agnico Eagle Nunavut projects in 2020 and 2021. Results of MMSO monitoring show compliance with updated training materials. No vessel strikes with marine mammals or seabirds were reported.	1.3 Training 1.4 Mitigation 3.2 Marine Mammal Results 3.3 Seabird Results Appendices A, B, C (Training documents including Mitigation Summary and SOPs)
Meliadine PC 006, Condition 82 The Proponent shall require all contracted shipping companies to provide full-time marine wildlife monitoring using trained observers and established data collection and recording protocols. Monitoring plans should include provisions for all *Species At Risk Act* (SARA) and for the Committee on the Status of Endangered Wildlife in Canada (COSEWIC) listed species (birds and mammals).	**In Compliance** During 2020, Agnico Eagle updated the training materials for MMSO monitoring. These materials were presented to Groupe Desgagnés and Woodward for distribution to all captains and bridge crew of vessels supplying Agnico Eagle Nunavut projects in 2020 and 2021. Results of MMSO monitoring show compliance with updated training materials. No vessel strikes with marine mammals or marine birds were reported.	1.3 Training 1.4 Mitigation 3.2 Marine Mammal Results 3.3 Seabird Results
Meliadine PC 006, Condition 83 The Proponent shall ensure that, subject to vessel and human safety considerations, all Project shipping adhere to the following mitigation procedures while in the vicinity of marine mammals (including polar bear) and birds: a. Marine mammals will be given right of way; b. Ships will when possible, maintain a straight course and constant speed, avoiding erratic behaviour; and c. When marine mammals appear to be trapped or disturbed by vessel movements, the vessel will implement appropriate measures to mitigate disturbance, including stoppage of movement until wildlife have moved away from the immediate area.	**In Compliance** During 2020, Agnico Eagle updated the maps and training materials showing the setbacks and mitigation measures when marine mammals and seabirds are observed. These materials were presented to Groupe Desgagnés and Woodward for distribution to all captains and bridge crew of vessels supplying Agnico Eagle Nunavut projects in 2020 and 2021. Vessel tracks, where sufficient data are available, show vessels avoiding sensitive areas for marine wildlife.	1.3 Training 1.4 Mitigation 3.1 Results

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ACRONYMS AND ABBREVIATIONS

Agnico Eagle	Agnico Eagle Mines Limited
AIC	Akaike's Information Criterion
AIS	Automatic Identification System
CI	Confidence Interval
ECSAS	Eastern Canada Seabirds at Sea
GPS	Global Positioning System
km	Kilometre
MMMMP	Marine Mammal Management and Monitoring Plan
MMSO	Marine Mammal and Seabird Observer
NIRB	Nunavut Impact Review Board
RSA	Regional Study Area
SMP	Shipping Management Plan
SOP	Standard Operating Procedure
VTS	Vessel Traffic Services
Woodward	Woodward Group and Companies

1. INTRODUCTION

1.1 Project Background

Agnico Eagle Mines Limited (Agnico Eagle) contracts the shipping company Groupe Desgagnés to ship cargo and Woodward Group and Companies (Woodward) to ship fuel from Bécancour, Quebec, to its Nunavut Operations, Meadowbank and Meliadine. Since 2017, Agnico Eagle has required shipping companies to conduct vessel-based monitoring of marine mammals and seabirds using the vessel crew.

The Marine Mammal and Seabird Observer (MMSO) Annual Report summarizes results of the 2021 shipping season. The MMSO monitoring program and report satisfies the following Project Certificate Conditions from the Nunavut Impact Review Board (NIRB):

- Whale Tail NIRB Project Certificate No. 008, Terms and Conditions 38, 39, and 40 (NIRB 2020);
- Meliadine Mine NIRB Project Certificate No 006, Terms and Conditions 82 and 83 (NIRB 2019); and
- Meadowbank NIRB Project Certificate No. 004, Terms and Conditions 36 and 41 (NIRB 2018).

This monitoring program is described in:

- the Meadowbank Shipping Management Plan (Agnico Eagle 2018a); and
- the Meliadine Shipping Management Plan (Agnico Eagle 2019).

In 2020, the MMSO program was improved following comments from interveners on previous years' MMSO reports. ERM worked with Agnico Eagle to:

- develop training materials, Standard Operating Procedures (SOPs), and data sheets for Groupe Desgagnés and Woodward personnel who would be acting as MMSO observers (Appendices A to C);
- develop mitigation SOPs for vessel crew when marine mammals and seabirds are observed; and
- develop and present training workshops for MMSO observers.

Since the requirements for the Meadowbank and Meliadine projects are very similar, and as initiated in 2020, the 2021 MMSO Annual Report addresses reporting for both projects.

1.1.1 Agnico Eagle Meadowbank Division

Agnico Eagle – Meadowbank Complex operates the Meadowbank and Whale Tail Projects (Figure 1.1-1). The Meadowbank Complex holds NIRB Project Certificates 004 and 008.

Shipping is carried out during the open water season (typically from July to late October) and follows recommended shipping routes that are presently in use for the annual sea lift to Chesterfield Inlet, Baker Lake, and other communities. The shipping route extends through Hudson Strait and across Hudson Bay to Chesterfield Inlet (Figure 1.1-2). There, dry cargo is lightered onto tug-assisted barges and fuel is lightered onto smaller shuttle tankers for Groupe Desgagnés and/or Woodward through the Baker Lake access passage (Chesterfield narrows, south channel) to the Meadowbank Mine barge unloading facilities and laydown area in Baker Lake.

In addition, the Meadowbank Complex is required to place a local area marine wildlife monitor on-board all vessels transporting fuel or materials for the Project through Chesterfield Inlet to satisfy the NIRB Project Certificate No. 004, Term and Condition 36.

Whale Tail Project Certificate No. 008, Term and Condition 39 requires that project vessels must follow a setback distance of 500 m from colonies and aggregation of seabirds and marine mammals while

transiting through the Hudson Strait, Hudson Bay, and Chesterfield Inlet. To support compliance with this condition, setback polygons were created (Figure 1.1-2).

1.1.2 Agnico Eagle Meliadine Division

Agnico Eagle – Meliadine Division operates the Meliadine Mine (Figure 1.1-1). The Meliadine Project holds the NIRB Project Certificate 006.

Shipping is carried out during the open water season (typically from July to late October) and follows the recommended shipping routes presently in use for the annual sea lift to Rankin Inlet and other Kivalliq communities. The shipping route study area extends through Hudson Strait and across Hudson Bay to Rankin Inlet, with vessels anchoring either outside or inside Melvin Bay (Figure 1.1-2).

1.1.3 MMSO Annual Report Overview

This MMSO Annual Report provides an overview of:

- training, mitigation, and monitoring required on vessels;
- the vessels that supplied Meadowbank Complex and Meliadine in 2021;
- mitigation measures conducted by these vessels, including setbacks from sensitive habitats, traveling south of Coats Island and avoiding marine mammals and seabirds observed at sea;
- marine mammal monitoring conducted from 2017 to 2021 (2017 was for Meliadine only);
- seabird monitoring conducted from 2018 to 2021; and
- community surveys conducted from barges between Helicopter Island in Chesterfield Inlet and the Hamlet of Baker Lake from 2008 and 2019, and conducted by Groupe Desgagnés in 2020 and Groupe Desgagnés and Woodward in 2021 (due to restrictions related to the Covid-19 pandemic).

1.2 MMSO Program Objectives

The Meadowbank and Meliadine Shipping Management Plans (SMPs) outline a MMSO program within the Meadowbank Complex Marine Mammal Management and Monitoring Plan (MMMMP; Agnico Eagle 2018c) and Meliadine Marine Environmental Management Plan (MEMP; Agnico Eagle 2018d) that is implemented by Project shipping contractors (Agnico Eagle 2018a, 2018b). Groupe Desgagnés and Woodward are required to implement a MMSO program during shipping activities in the marine Regional Study Area (RSA; Hudson Strait through Hudson Bay) and in Chesterfield Inlet.

The objectives of the MMSO program are to:

1. mitigate interactions between marine mammals and seabirds and Project vessels;
2. collect information on marine wildlife presence along the shipping route; and
3. engage local community members to record sightings of wildlife opportunistically while travelling through Chesterfield Inlet.

As the MMSO related Terms and Conditions are similar between Meadowbank and Meliadine, the MMSO program is presented in one consolidated report in 2021, as was done in 2020. This report presents a summary of the MMSO data collected by Groupe Desgagnés and Woodward on-board their vessels during the 2021 MMSO program to provide information to support Agnico Eagle's 2021 annual report to the NIRB. This report also includes a summary of all data collected between 2017 and 2021.

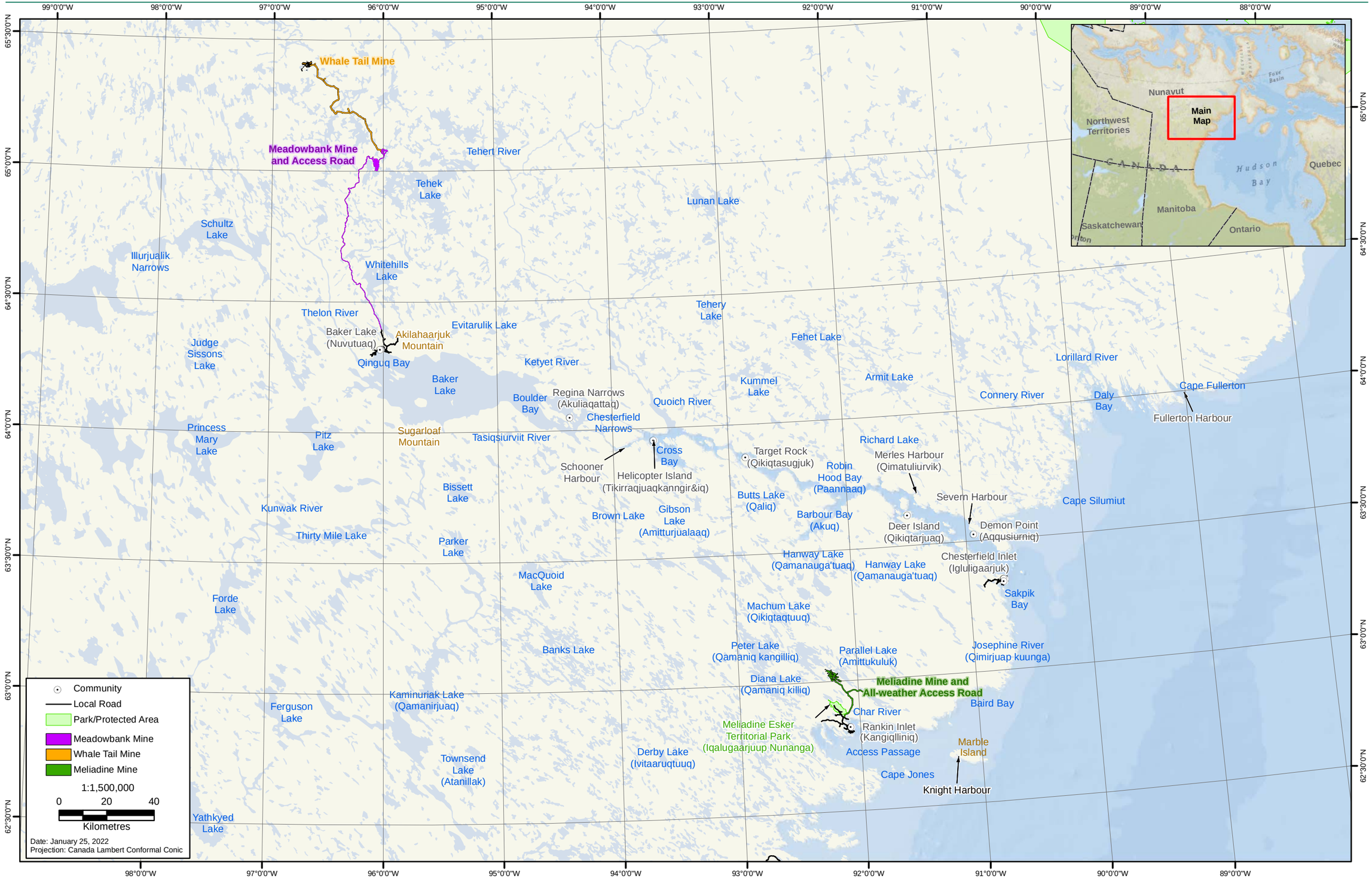

Figure 1.1-1: Meliadine and Meadowbank Mine Locations

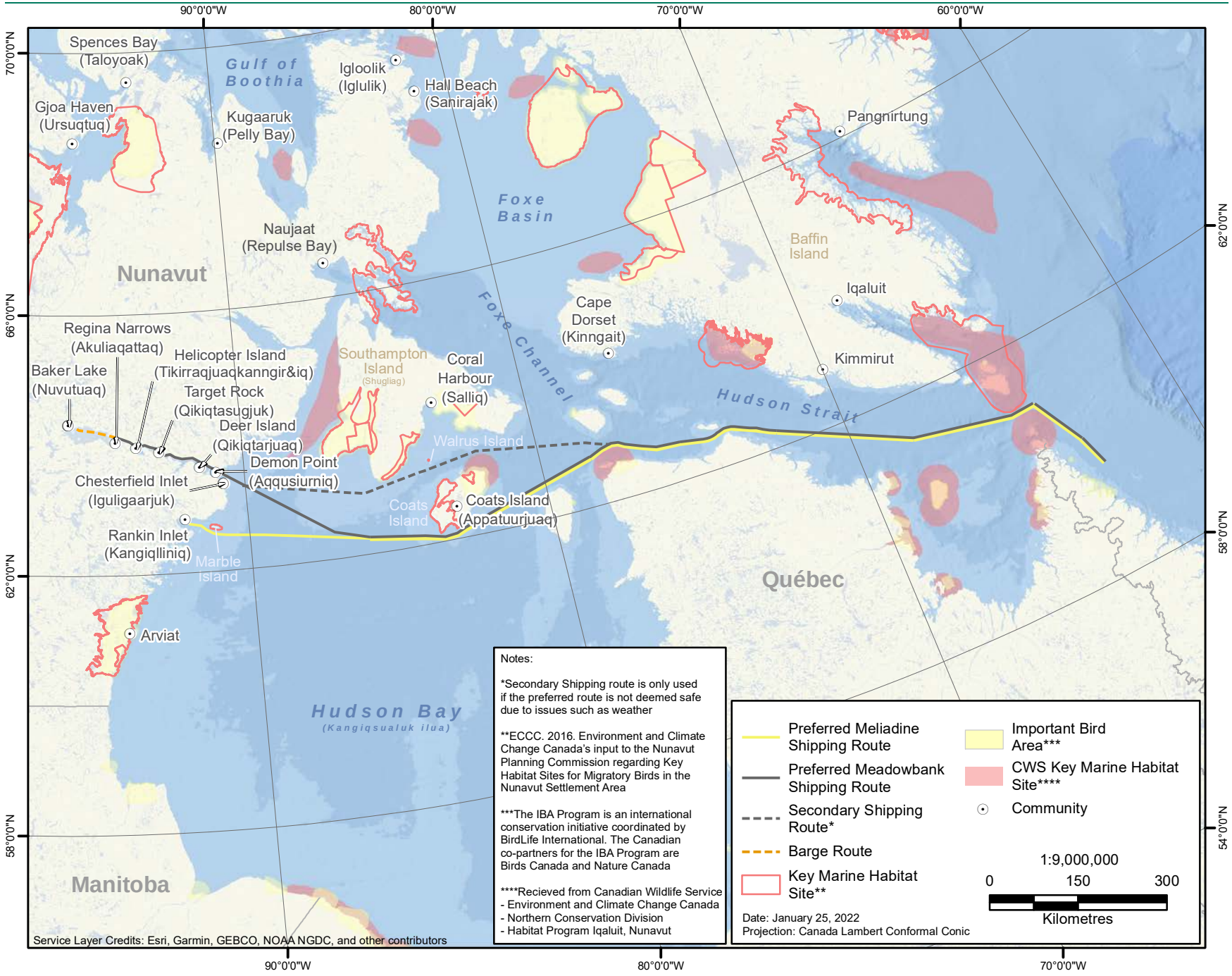

Figure 1.1-2: Marine Mammal and Seabird Observer Program Shipping Route to Meadowbank and Meliadine Mines

1.3 MMSO Training

Training provided by Agnico Eagle for the assigned MMSOs at Groupe Desgagnés was updated in 2020. Minor updates to the seabird datasheets were completed in 2021 following comments from Environment and Climate Change Canada (ECCC) to encourage MMSOs to improve data collection using five-minute survey intervals for seabird surveys (see survey methods in Section 2.3). Training was provided through a hybrid formula, combining in person training at the Desgagnés offices in Bécancour, Quebec and virtual webinars. The enhanced training material included the following:

- A Marine Shipping Mitigation Summary Brochure (Appendix A), which is required to be reviewed by all captains and assigned MMSOs, and to be kept by captains onboard the vessel at all times for easy and quick reference. This is a 10-page document summarizing guidelines for operation of vessels (e.g., how to transit near animals, preferred routes), mitigation measures for captains based on Section 4.2 of the SMPs, as well as a summary of the monitoring program and survey techniques.
- A pre-trip training presentation/webinar was created and recorded in 2020 and was required to be reviewed by vessel crew members again in 2021. The recorded webinar is also available on the ship for review by MMSOs as needed.
- All MMSOs and captains are required to review and become proficient with the material provided in the Marine Mammal Monitoring SOP (Appendix B) and the Seabird Monitoring SOP (Appendix C), which details the methods for conducting both types of surveys.
- Crew are required to learn marine mammal and seabird identification, including common species (identification guides have been provided).
- All MMSOs and captains are required to review how to fill out the *Marine Mammal Sightings Form, Seabird Sightings Form, Incidental Marine Wildlife Sightings Form*, and the *Marine Mammal and Seabird Observer (MMSO) Incident Report Form* (Attachments in Appendices B and C).

In addition, the *Marine Mammal Sightings Form, Seabird Sightings Form, Incidental Marine Wildlife Sightings Form*, and the *Marine Mammal and Seabird Observer (MMSO) Incident Report Form* were all updated in 2020 and/or 2021 to improve data collection and simplify the process for the MMSOs on-board the vessels. These data sheets are provided as attachments within Appendices B and C.

1.4 Marine Mammal and Seabird Mitigation

Project Certificates 004, 006, and 008 require vessels supplying the Meadowbank Complex and Meliadine projects to avoid sensitive marine mammal and seabird habitats such as haul-outs and breeding colonies. Mitigation and management measures (summarized from Section 4.2 of the Shipping Management Plans for Meadowbank and Meliadine; Agnico Eagle 2018a, 2019) include the following:

1. General navigational requirements while travelling through Hudson Straight to Helicopter Island or Rankin Inlet, include the following:
    - ships will, when possible, maintain a straight course and constant speed, and avoid erratic behaviour;
    - marine mammals will be given right of way as safe navigation allows;
    - the ship will not be operated in such a way as to separate an individual member(s) of a group of marine mammals from other members of the group;
    - ships will maintain the required setback distances (500 m) around marine mammals and seabirds on land;

- ships will use a routing south of Coats Island as the primary shipping route;
- ships travelling for the Meliadine project will remain at least 2 km from Marble Island to avoid disturbing seals, walrus and marine birds that might be in the vicinity; and
- ships will maintain the required setback distances around marine mammals and seabirds in the water (between 100 m and 500 m depending on group size or behaviour of animals, see Appendix A).

2. As part of shipping companies' standard operating procedures, ship crews will monitor for marine mammals and seabirds from Hudson Strait to the lightering point near Helicopter Island (Meadowbank) or Rankin Inlet (Meliadine).
3. The ship's Master will be notified if there is a concern of the ship striking a marine mammal.
4. Ship personnel are required to take actions to avoid a possible collision by implementing management measures (e.g., reduce speed, stop vessel until animal moves away), if safe to do so.
5. If a collision occurs, the appropriate people will be contacted and the incident will be documented.

This report describes the vessel routes, and their avoidance of sensitive wildlife areas. The report also describes any observations of marine mammals and seabirds that would trigger mitigation and the mitigation that occurred, if any.

1.5 MMSO Program Monitoring on Vessels

The MMSO Program was developed to meet commitments made during the NIRB hearings related to marine shipping. The MMSO program is required to be conducted during all routine shipping activities along the shipping route from Bécancour to the project. The program includes collection of information on marine wildlife species presence along the shipping route. In addition, surveys are occasionally conducted while the vessel is anchored at Helicopter Island or Rankin Inlet. The marine mammal and seabird monitoring is conducted by ship's crew and methods are provided in Section 2 and Appendices B and C. Results of MMSO monitoring at sea are reported in Sections 3.2 and 3.3.

1.6 Marine Wildlife Observations – Baker Lake

When transporting equipment and fuel from Bécancour to Baker Lake, deep-water vessels can enter Chesterfield Inlet, but must stop at Helicopter Island (Tikirraqjuaqkanngir&iq) at the west end of the Inlet. There, material is loaded aboard barges, and tugs move the barges through the narrow passage connecting Chesterfield Inlet to Baker Lake, and then on to the hamlet of Baker Lake.

To satisfy NIRB Project Certificate No. 004, Term and Condition 36, Agnico Eagle's Meadowbank Complex is required to engage a local area marine wildlife monitor on-board all vessels transporting fuel or materials for the Project on barge shipping between Helicopter Island and Baker Lake.

During 2021 (as in 2020), due to the Covid-19 pandemic, Inuit observers were not allowed aboard vessels; therefore, marine wildlife observations were made by vessel crew when possible. Results of marine wildlife monitoring between Helicopter Island and Baker Lake are reported in Section 4.

2. METHODS

Groupe Desgagnés and Woodward crew members were assigned MMSO duties and were trained to complete the surveys following the SOPs (Appendices B and C) and in accordance with the methods outlined in the SMPs (Agnico Eagle 2018a, 2018b). These methods are summarized below and described in detail in Appendices B and C.

2.1 Vessel Tracks

Agnico Eagle provided a list of vessel names and dates of delivery for shipments to Meadowbank and Meliadine. Each vessel is required by Transport Canada to transmit Automatic Identification System (AIS) data via a transceiver on board. These data are used by other vessels and Vessel Traffic Services (VTS) to monitor vessel movements. ERM acquired archived AIS data from Vesseltracker, a commercial AIS supplier that aggregates AIS data from satellite and shore-based stations. These data vary in frequency based on distance from shore, location of shore-based stations, and position of satellites. In some cases, AIS position data is available on an hourly or sub-hourly basis, but in other cases, position data can be 12 hours or more between fixes.

Tracks for the vessel names and dates provided by Agnico Eagle were downloaded from Vesseltracker (2021) and plotted using ArcGIS 10.8.1. Only vessels traveling to Meadowbank or Meliadine are presented in this report. In addition, important bird areas and marine mammal aggregations were buffered by 500 m, and Marble Island was buffered by 2 km, as defined by the SMPs (Agnico Eagle 2018a, 2018b), to establish setback polygons. A Geographic Information System (GIS) was used to perform an overlay and near analysis to identify which lines and points intersected or were in close proximity to these buffered areas.

2.2 Marine Mammals

MMSO observations were conducted while the vessels were traveling to Agnico Eagle projects. Surveys are conducted by the dedicated MMSO from a high location on the vessel, either on the bow or in the wheelhouse, depending on weather. One to three surveys are conducted daily and are conducted at the same location on the vessel each time. Marine mammal surveys are conducted for a minimum of 1.5 hours to not more than two hours to mitigate observer fatigue and eyestrain. A precise scan routine is conducted throughout the marine mammal observation period as described in the MMMMP and the Marine Mammal Survey SOP (Agnico Eagle 2018c; 2018d; Appendix B).

All marine mammals observed during the dedicated marine mammal survey periods are recorded on the "*Marine Mammal Sightings Form*", including GPS location, distance to animal, angle to animal, number of individuals, species, and behaviour. If a marine mammal is observed during the voyage outside of the dedicated marine mammal observation period (i.e., off-effort), this is recorded as an incidental sighting on the "*Incidental Marine Wildlife Sightings Form*" (Appendix B).

Further details regarding survey methods for marine mammals are provided in the SOP provided in Appendix B, and within the MMMMP (Agnico Eagle 2018c, 2018d).

2.2.1 Marine Mammal Data Analysis

This section outlines the methods used to summarize the environmental conditions, observer effort, and marine mammal sightings related to the information recorded by Groupe Desgagnés and Woodward. There were not enough marine mammal sightings recorded during the MMSO programs to conduct a density analysis.

2.2.1.1 Temporal and Spatial Observation Effort

Temporal (hours) and spatial (km) marine mammal observation effort was defined as the effort dedicated to marine mammal surveys as recorded by Groupe Desgagnés and Woodward on the MMSO datasheets. Marine mammal spatial effort was calculated as linear kilometres using GPS coordinates that were recorded at the start and end of each MMSO survey transect. Start and end times were recorded on the datasheets and were used to determine temporal effort (i.e., the time spent completing marine mammal surveys). If a start or end location, or a start or end time was not entered in the datasheet, then spatial and/or temporal effort could not be calculated for that survey and was excluded from the survey effort.

2.2.1.2 Environmental Variables

Environmental variables were recorded on the datasheets during surveys. These variables include wind speed and direction, sea state (Beaufort scale), weather (e.g., precipitation and cloud conditions), visibility (in km), and sun glare. Environmental variables were summarized as a percentage of observation effort.

2.3 Seabirds

Dedicated MMSOs are directed to complete surveys from moving and stationary platforms according to the Eastern Canada Seabirds at Sea (ECSAS) standardized protocol for pelagic surveys from moving and stationary platforms (Gjerdrum et al. 2012). Surveys for seabirds were conducted by the dedicated MMSO from a high location on the vessel, either on the bridge or in the wheelhouse, depending on weather. Surveys are conducted at the same location on the vessel as much as possible. Surveys are best conducted along a transect line; therefore, it is best to start a seabird observation period when the vessel is and will be moving in a straight line for an extended period of time (i.e., Moving Vessel Surveys, Appendix C Section 2.4.3). If the vessel is stationary (e.g., anchored) for a day or portion of a day, then a seabird survey will be required while anchored to ensure the minimum of one survey per day is met (i.e., Stationary Vessel Survey, Appendix C Section 2.4.4).

For both survey types, binoculars or spotting scopes are used to confirm species identification and other details when necessary. All seabirds observed during surveys are recorded including species, number of individuals, location (in flight or on water), distance to the vessel, and behaviour. Additional information regarding the seabird surveys can be found in Appendix C.

MMSOs are directed to conduct each seabird survey period on a moving vessel during six consecutive five-minute periods and repeated three times a day to capture morning, afternoon and evening periods, when possible. A precise scan routine is conducted within 300 m from the vessel as described in the MMMMP and the Seabird Survey SOP (Agnico Eagle 2018c, 2018d; Appendix C). All birds observed within this 300 m transect, whether flying or on the water, are recorded and considered in-transect sightings.

Stationary vessel surveys are conducted as a 180° semi-circle scan of the surrounding area from the front (bow) of the vessel. Birds within 300 m are considered inside the survey area; however birds beyond 300 m are still recorded. The survey ends when all seabirds within the semi-circle have been recorded, or if no seabirds are seen during the initial scan, the survey is complete.

If a seabird is observed during the voyage outside of the dedicated seabird observation period (i.e., off-effort), this is recorded as an incidental sighting on the "*Incidental Marine Wildlife Sightings Form*" (Appendix B).

2.3.1 Seabird Data Analysis

2.3.1.1 Temporal and Spatial Observation Effort

The number of survey hours and kilometres (km) were recorded as indices of effort for seabird surveys. Seabird spatial effort was calculated as linear kilometres using GPS coordinates that were recorded by Groupe Desgagnés and Woodward at the start and end of each survey. Start and end times recorded on datasheets were used to determine temporal effort (i.e., the time spent completing seabird surveys). Spatial effort is reported for moving vessel surveys only, while temporal effort is reported for both moving vessel and stationary vessel surveys.

2.3.1.2 Environmental Variables

Environmental conditions were recorded on survey datasheets: wind speed (Beaufort scale) and direction, sea state, weather (e.g., precipitation and cloud conditions), visibility, and sun glare. Environmental variables were summarized according to the number of seabird detections so that any trends with poorer weather or visibility conditions could be visually assessed.

2.3.1.3 Data Analysis

Distance analyses estimate the diminishing detectability of objects (e.g., birds) with greater distance from observers. For example, a bird flying within 50 m is more likely to be seen and identified than a bird flying 300 m away from an observer. Because birds at greater distances are more likely to be missed during surveys, the number of birds recorded does not represent the true abundance of birds in the area. Distance models take these detectability changes into account and allow more accurate estimation of seabird density (Buckland et al. 2001). Seabird monitoring records included observations of seabirds at varying distances from the vessel. Data from a moving vessel can be approximated as sampling along line transects. This analysis is also possible for point data (i.e., stationary vessel surveys), but estimates of seabird density require repeated observations at the same point locations. Therefore, the analysis of the stationary vessel surveys only includes detection estimates, but not density estimates.

2.3.1.4 Moving Vessel Surveys – Data Analysis

Density of seabirds was estimated via distance modelling of moving vessel surveys, with comparison of results between years of surveying. Distance model selection did not include environmental variables, due to low sample size limiting modelling fitting capabilities (Buckland et al. 2001); visual assessment of variation in detection rate according to environmental variables was conducted to determine if any major anomalies were present with poor weather such as rain, snow, or fog.

Analysis of seabird data was performed using the Distance software adapted for R (Distance package v 1.0.2, run on R v 4.0.3; Miller et al. 2019, R Core Team 2021). First, model “key functions” are fit to the data to determine the general shape of the model curve, which describes the change in detection with distance. The three main key functions are: hazard rate, half-normal, and uniform. For example, a uniform function indicates that detection drops off consistently with distance (e.g., a bird is less likely to be seen at 50 m than 0 m, and less likely still to be seen at 100 m). Hazard rate and half-normal curves maintain consistent detection for a certain distance, but detection drops off more steeply at farther distances (e.g., a bird is just as likely to be detected if it is within 100 m but much less likely to be detected past 150 m; Miller et al. 2019). These key functions can have adjustment terms which refine the main model fit: cosine, simple polynomial, and hermite polynomial (a type of orthogonal polynomial) adjustments. All model key function and adjustment combinations were tested for fitting the data.

The observation data were binned into distance categories for analysis: 0-50 m, 50 to 100 m, 100 to 200 m, and 200 to 300 m. The closest distance bins were considered for grouping in case of evasive movements causing an abnormal detection distribution (e.g., if there are more sightings > 50 m away because birds dive or fly away as the ship approaches), but there did not appear to be any anomalies in the data requiring the distance bins to be grouped differently. Models accounted for variable detection according to group size; density estimates results are presented as individuals per km^2. Analyses included only on-transect sightings and did not use re-sightings of the same birds.

Models were selected using the minimum Akaike's Information Criterion (AIC; Akaike 1973). AIC values provide relative rankings between models fit with the same data, where the lowest AIC ranked model is considered the best fit to the data. Top models were also checked for adequate goodness of fit indices including plotting model curves against the data.

2.4 Marine Wildlife Observations – Baker Lake

When transporting equipment and fuel from Bécancour to Baker Lake, deep-water vessels can enter Chesterfield Inlet, but must stop at Helicopter Island (Tikirraqjuaqkanngir&iq) at the west end of the Inlet. There, material is loaded aboard barges, and tugs move the barges through the narrow passage connecting Chesterfield Inlet to Baker Lake, and then on to the hamlet of Baker Lake.

To satisfy NIRB Project Certificate No. 004, Term and Condition 36, Agnico Eagle's Meadowbank Division is required to engage a local area marine wildlife monitor on-board all vessels transporting fuel or materials for the Project on barge shipping between Helicopter Island and Baker Lake. Local area marine wildlife observers are generally required to record all observations of wildlife as incidental sightings. However, in 2021 (as in 2020), community members were not permitted to board vessels due to health and safety restrictions in place related to the Covid-19 pandemic. Therefore, Groupe Desgagnés and Woodward had their MMSOs record sightings of marine mammals and seabirds when possible while travelling on the barge, following methods described in Section 2.2 and 2.3.

3. RESULTS

3.1 Shipping Activity in 2021

During the 2021 shipping season, a total of 29 vessels, two of which were tugs (19 cargo and 10 fuel) travelled to Meadowbank (13 vessels), Meliadine (9 vessels), or to both Meadowbank and Meliadine (seven vessels) between June 26 and October 29 (Table 3.1-1; Figure 3.1-1 through 3.1-4). Vessel tracks broadcast using Automated Information System (AIS) vessel positioning were downloaded from Vesseltracker (2021) and plotted using ArcGIS 10.8.1.

Table 3.1-1: Summary of Groupe Desgagnés and Woodward Vessels during the Shipping Season, June to October 2021

Vessel Name	Fuel or Cargo	Project and Number of Trips			Total Trips
		Meadowbank	Meliadine	Meadowbank and Meliadine	
Kivalliq W	Fuel	1	-	1	**2**
Kitikmeot	Fuel	1	1	-	**2**
Tuvaq W	Fuel	2	1	-	**3**
Marlin Azurite	Fuel	2	-	-	**2**
Qikiqtalluk W	Fuel	-	1	-	**1**
Nordika Desgagnés	Cargo	-	1	3	**4**
Taiga Desgagnés	Cargo	1	1	-	**2**
Atlantic Elm Tug	Cargo	1	-	-	**1**
Atlantic Beech Tug	Cargo	1	-	-	**1**
Atlantic Marlin*	Cargo	1	-	-	**1**
Atlantic Sea Lion*	Carbo	1	-	-	**1**
Acadia Desgagnés	Cargo	-	-	1	**1**
UHL Passion	Cargo	1	1	1	**3**
Zélada Desgagnés	Cargo	-	1		**1**
Miena Desgagnés	Cargo	1	2	1	**4**
Total		**13**	**9**	**7**	**29**

** The Atlantic Marlin (IMO #8645179) and Atlantic Sea Lion (IMO # 7910230) are non-propelled barges that travelled to Meadowbank in July. The tracks for these vessel were not available via the vessel tracker; therefore the tracks are not presented on the maps.*

Most of these vessels delivered cargo and fuel exclusively for Agnico Eagle, while two trips also conducted community re-supply before visiting Agnico Eagle projects, including the following:

- One vessels in July (Tuvaq W.; Figure 3.1-1); and
- One vessel in September (Tuvaq W.; Figure 3.1-3).

3.1.1 Mitigation Measures – Setbacks from Sensitive Habitats

Project vessels must follow a setback distance of 500 m from colonies and aggregation of seabirds and marine mammals while transiting through the Hudson Strait, Hudson Bay, and Chesterfield Inlet, and a setback distance of 2 km from Marble Island. Maps were produced that included these locations, buffers, and the vessel tracks.

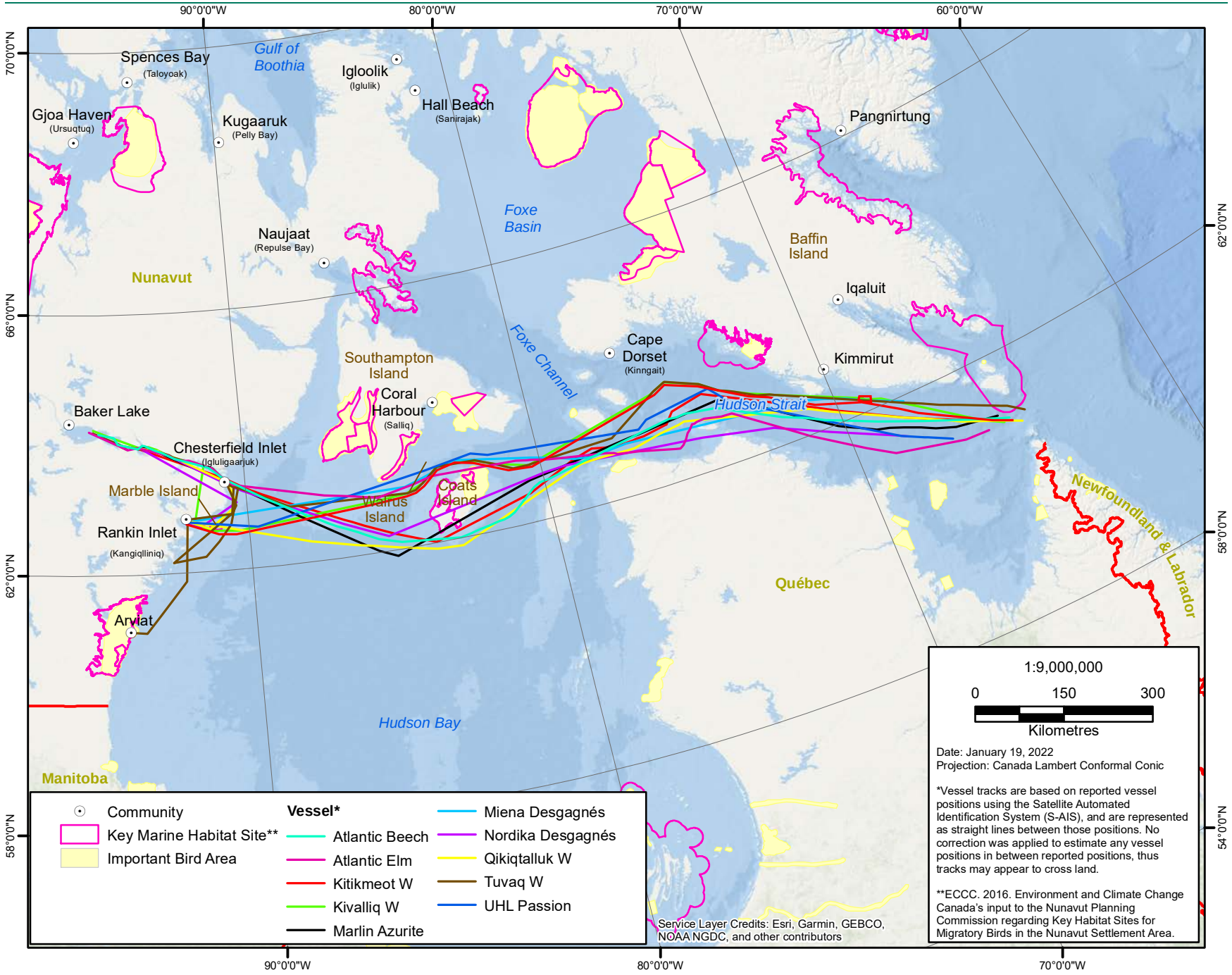

Figure 3.1-1: Groupe Desgagnés and Woodward Shipping Tracks, June and July 2021

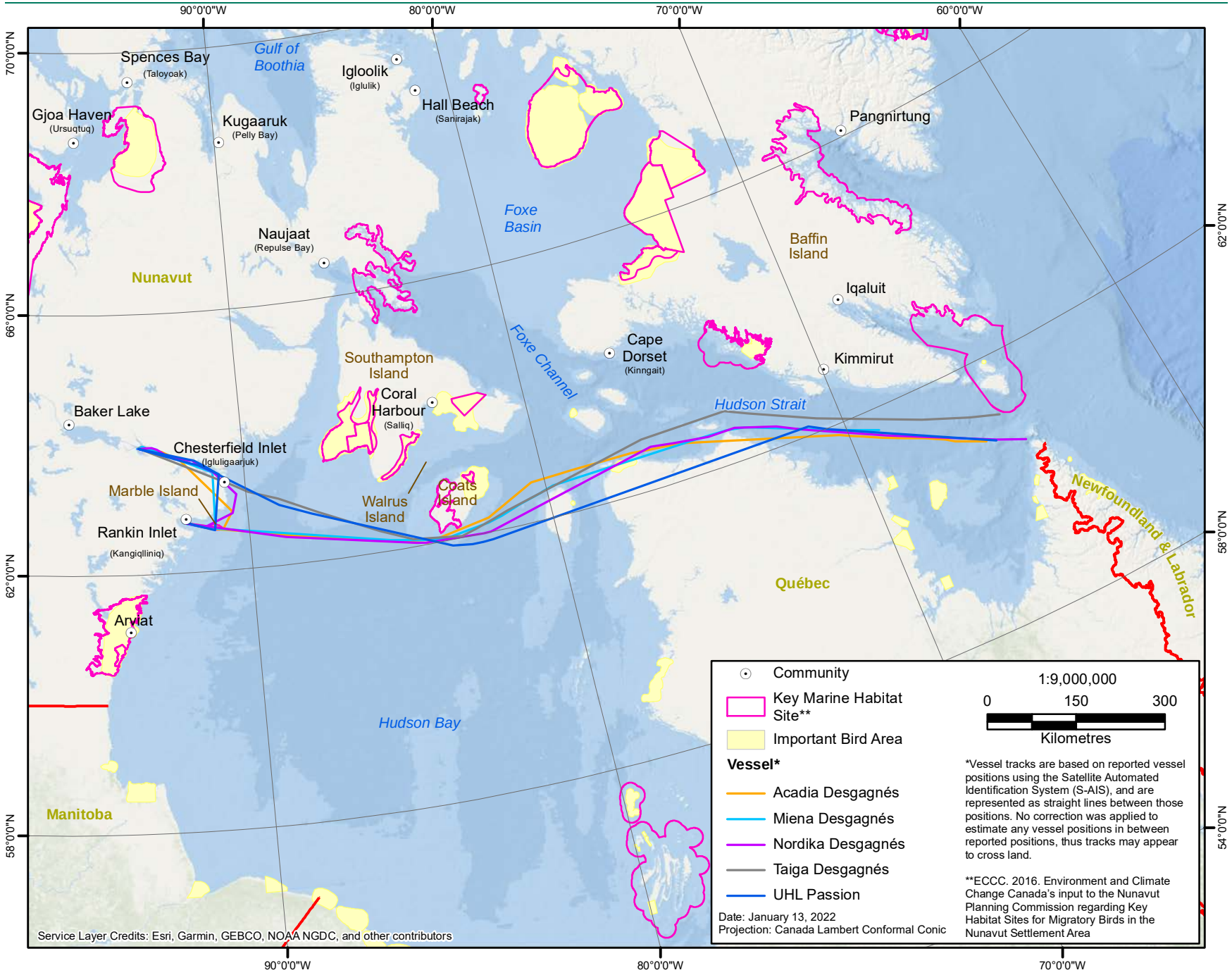

Figure 3.1-2: Groupe Desgagnés Shipping Tracks, August 2021

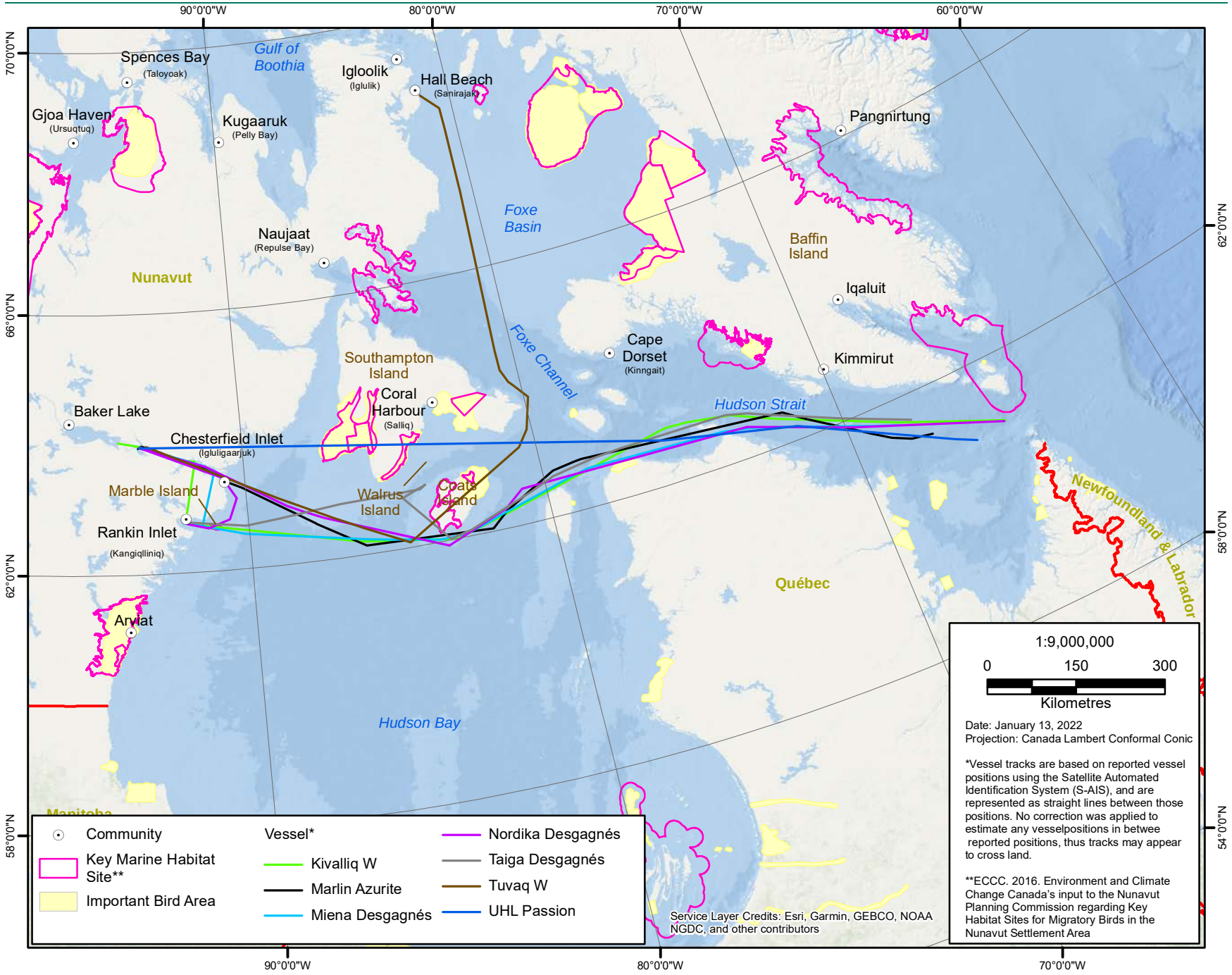

Figure 3.1-3: Groupe Desgagnés and Woodward Shipping Tracks, September 2021

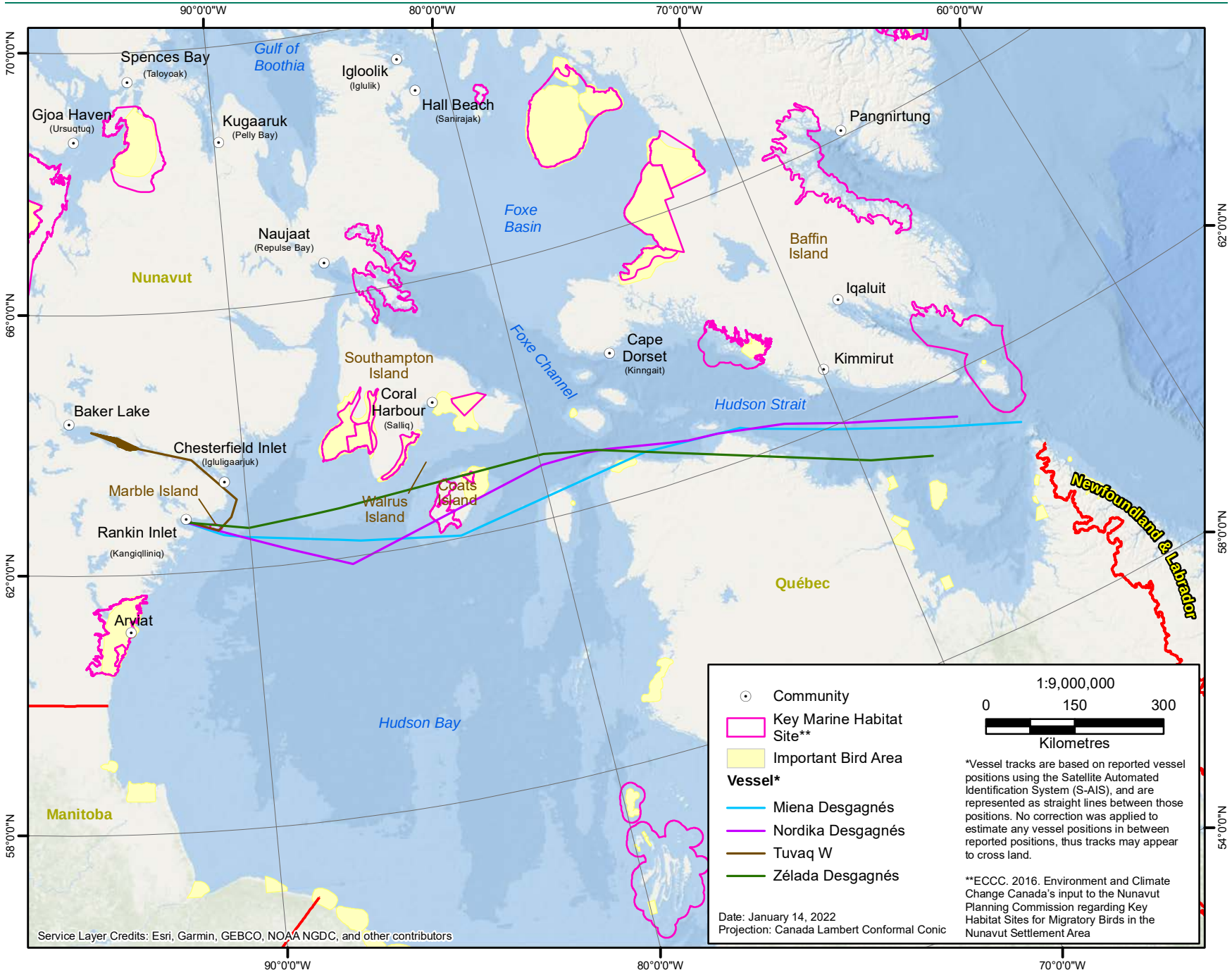

Figure 3.1-4: Groupe Desgagnés and Woodward Shipping Tracks, October 2021

Where AIS data was recorded frequently (every hour), vessel tracks avoided the setback areas. However, in some cases, the AIS data was recorded less frequently (every 6 to 12 hours). These long delays between position fixes create erroneous vessel tracks, with vessels in some cases appearing to cross dry land and in other cases appearing to cross the setback areas. For one vessel trip, the UHL Passion, no positions were recorded between September 17 and September 20 and therefore the vessel track appears as a straight line. Due to the poor resolution of this data, no information (e.g., route, setbacks) regarding this trip can be extrapolated.

Track data is based on satellite positioning; therefore, ship track intersections likely occurred due to lack of ship track resolution and the intersection of existing points to create a continuous shipping track. Groupe Desgagnés and/or Woodward vessels tracks appeared to cross through 2 km setback polygons at Marble Island on 10 occasions, and at Coats Island on seven occasions (Figures 3.1-1 through 3.1-4). However, while examining the data, it appears that the shipping track points using available AIS data do not have the resolution to illustrate ship location at a fine temporal scale.

In all cases where track lines appeared to intersect the setbacks, only one location point received from the satellite AIS was located within the setback polygons: in August, the Miena Desgagnés appeared to be 1.2 km from Marble Island on one occasion. The closest ship track point to the Coats Island setback was recorded by the Miena Desgagnés in September, 11.7 km from the setback polygon. Therefore, it is unlikely that the ship passed directly through the setbacks and that the intersections are due to lack of ship track resolution.

3.1.2 Mitigation Measures – Coats Island

The corridor between Southampton and Coats Islands has been identified by the community of Coral Harbour as an important breeding ground for walrus and marine birds, and as a potential migration route for marine mammals. Due to concerns that vessel traffic between Coats Island, Walrus Island (north of Coats Island) and Southampton Island may disturb these animals, vessels are required to transit south of Coats Island whenever the weather is safe to do so.

Of the 29 vessels servicing the Meadowbank and Meliadine projects, the majority (76%, 22 trips) travelled south of Coats Island with the exception of seven occasions (Figures 3.1-1, 3.1-3, and 3.1-4):

1. On June 27, the Kitikmeot W. was required to use the north passage due to ice conditions in Hudson Bay.
2. On approximately June 27, the Kivalliq was required to use the north passage due to ice conditions in Hudson Bay.
3. On July 12, the UHL Passion was required to use the north passage due to ice south of Coats Island. The captain confirmed that the speed of the vessel would be slowed.
4. On July 2, the Miena Desgagnés was required to use the north passage due to ice south of Coats Island.
5. On July 15, the Atlantic Elm was required to use the north passage due to weather forecast and ice south of Coats Island.
6. On September 16, the UHL Passion was required to travel north of Coats Island due to strong winds.
7. On October 26, the Zéleda Desgagnés was required to travel north of Coats Island due to strong winds.

3.1.3 Mitigation Measures – Avoidance of Marine Mammals and Seabirds

Marine mammals and seabirds were observed on several occasions in 2021 (Section 3.2 and 3.3). Ships are required to follow mitigation measures outlined in Section 4.2 of the SMPs (Agnico Eagle 2018a, 2018b), summarized in Section 1.4 and Appendix A. In 2021, none of the marine mammal or seabird sightings triggered mitigation measures, such as slowing the vessel or changing course.

3.2 Marine Mammal Observations

3.2.1 Survey Effort

Surveys were conducted in 2021 by dedicated crew MMSOs between Hudson Straight and Rankin Inlet/Helicopter Island between June 17 and October 28 on board various Groupe Desgagnés and Woodward vessels. A total of 126 marine mammal surveys were conducted in 2021. However, of the 126 surveys, 13 were excluded from the analysis of survey effort due to missing start and/or end times, or missing start and/or end latitudes or longitudes. Therefore, a total of 113 marine mammal surveys (56 while the vessel was moving, and another 57 surveys while the vessel was stationary) were completed in 2021. The 56 transects surveyed while the vessel was moving included a total of 2,824.9 km of marine mammal transects over 110.5 hours (Table 3.2-1; Figure 3.2-1). An additional 80 hours of surveying was conducted while the vessel was anchored. Of the 57 stationary surveys completed while the vessel was anchored, 25 were conducted within Chesterfield Inlet near Helicopter Island, and the remaining 32 were conducted in Rankin Inlet. Appendix E summarizes all marine mammal surveys and sightings information.

Table 3.2-1: Marine Mammal Survey Effort, 2017 to 2021

Year of Survey	Moving Surveys			Stationary Surveys
	Number of Transects Surveyed	Total km Surveyed (Spatial Effort)	Total Time Surveyed (Temporal Effort; hr)	Total Time (hr) Anchored Vessel[3]
2017	11	NA1	10.25	0.00
2018	31	1,155.7	29	0.00
2019	38	1,898.3	62.82	59.25
2020	58	2,354.7	112.33	92.5
2021	56	2,824.9	110.5	80.4
Total	**196**	**8,233**	**324.9**	**232.15**

[1] Spatial data for the 2017 surveys were not available for the 2021 report.

According to the observation datasheets completed by Groupe Desgagnés and Woodward (Appendix D), marine mammal observer effort in 2021 was similar to 2020, both of which were greater than previous years (Table 3.2-1). In 2021, observer effort during transit was 110.5 hours and 2,824.9 km, and an additional 80.4 hours of effort while the vessel was anchored, compared to 2020, when effort during transit was 112.3 hours and 2,354.7 km, and an additional 92.5 hours of effort while the vessel was anchored. In 2019, observer effort during transit was 62.82 hours and 1,898.30 km. A total of 59.25 hours of effort was conducted while anchored in 2019. In 2018, observer effort during transit was 29 hours and 1,155.70 km. There was no stationary effort in 2018.

Datasheets with missing survey times, dates and/or GPS coordinates were not incorporated into the effort analysis. In 2021, there were nine transects while the vessel was moving that were missing either and start or end time, or the GPS coordinates for the start or end location of the transect, and four stationary surveys that were missing start or end times (i.e., no temporal effort). Sightings during these surveys are reported as incidental observations (see Table 3.2.3).

3.2.1.1 Environmental Variables and Weather Conditions

The weather conditions (Figure 3.2-2a) for the 2021 marine mammal observation program were predominantly cloudy, partly cloudy, or clear (37%, 32%, and 17% of the survey effort, respectively). Rain and fog were present for a combined 12% of the survey time, while 2% of the survey effort lacks weather data. Average visibility extended to 14 km, with a maximum of 60 km and minimum of 1 km.

The sea state (Figure 3.2-2b) ranged from sea state 0 (calm) to sea state 6 (large waves with white foam crests); however, the sea state fell predominantly within states 1 (ripples), 2 (small wavelets all over) and 3 (large wavelets, few whitecaps; 24%, 25% and 29% of the survey effort, respectively). Calm seas (sea state 0) occurred 7% of the survey effort while sea state 4 (small waves, frequent whitecaps) occurred slightly more frequently (10% of survey effort). Sea state 5 (moderate waves, many whitecaps) and 6 (large waves and white foam crests) occurred rarely (5% and 1% of survey effort), and 2% of the survey effort lacked sea state data.

Glare conditions were generally favourable during surveys in 2021; however, one fourth (25%) of the 2021 marine mammal surveys proceeded with bright glare (Figure 3.2-2c). Glare was recorded as none and slight/grey 52% and 14% of the time respectively, and glare data is absent for 10% of the survey effort.

3.2.2 Marine Mammal Observations 2021

During dedicated marine mammal surveys in 2021, there was a total of 23 separate sightings of marine mammals (62 animals). Seven species of marine mammals and two unknown species were recorded during dedicated surveys by Groupe Desgagnés and Woodward during the MMSO Program in 2021 (Table 3.2-2; Figure 3.2-3). Species observed included Atlantic walrus (*Odobenus rosmarus rosmarus*), harbour seal (*Phoca vitulina*), ringed seal (*Pusa hispida*), harp seal (*Pagophilus groenlandicus*), bearded seal (*Erignathus barbatus*), beluga whale (*Delphinapterus leucas*), and fin whale (*Balaenoptera physalus*). In addition, there were eight separate sightings of seals that were not identified to species, as well as a sighting of a group of five dolphins that were not identified to species.

The majority (83%) of sightings occurred in July (10 sightings) and October (nine sightings), and the most commonly observed species were unidentified seal species (eight separate sightings totalling 28 individuals) observed in July and October, and beluga whales (four separate sightings totalling 11 individuals) observed in October.

Twelve of the 23 marine mammal sightings were recorded as the animals being less than 100 m from the vessel. Of these 12, six were of seal species swimming in water and did not require mitigation, two were of beluga whales while the vessel was at anchor in Rankin Inlet (October 23 and October 26) and therefore did not require mitigation, and the remaining four were of cetacean species requiring minimal mitigation.

Of these four cetacean species sightings, the closest was of the single fin whale, observed in Hudson Strait; this whale was observed 15 m and 20 degrees (slightly off the bow on the starboard side) from the vessel, while the vessel was traveling at approximately 13 knots, and a heading of 313 degrees. The vessel continued on its course and maintained a consistent speed, with no further sightings of the animal. Two of the sightings were of beluga whales while the vessel was moving (October 27 and October 28); these sightings were of groups of three and four individual beluga whales. The vessel continued its course and speed to allow the whales to continue traveling. The final sighting of a cetacean species less than 100 m from the vessel was of a group of five unidentified dolphins on August 13, 2021. To minimize any disturbance, the vessel maintained a straight course to allow the dolphins to continue swimming. In all four of these cases, the whales or dolphins continued to swim without any observed change in behaviour as the vessel travelled away (Appendix E). No incidents with marine mammals were reported for the 2021 shipping season.

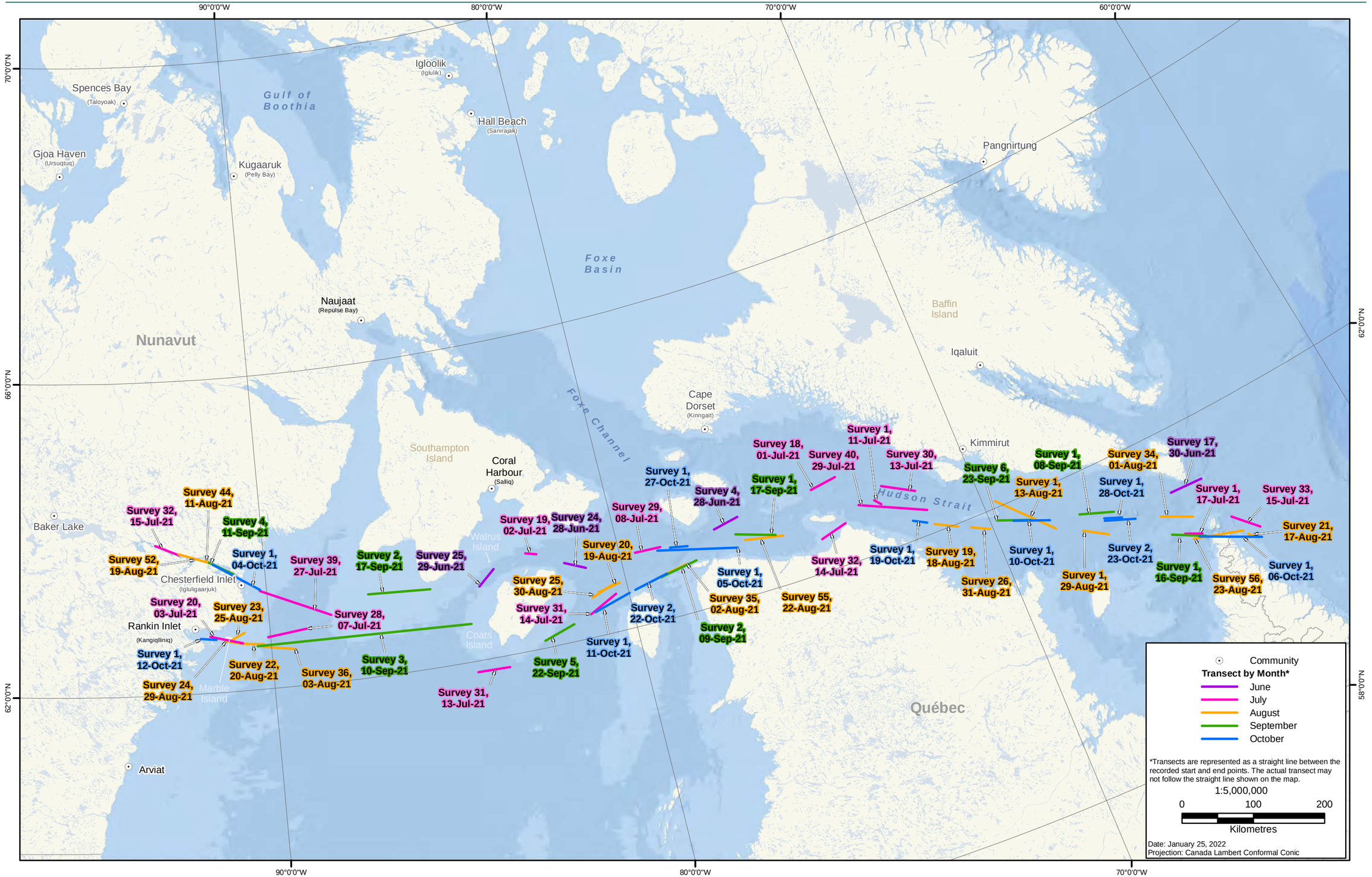

Figure 3.2-1: Marine Mammal Survey Transects, June to October 2021

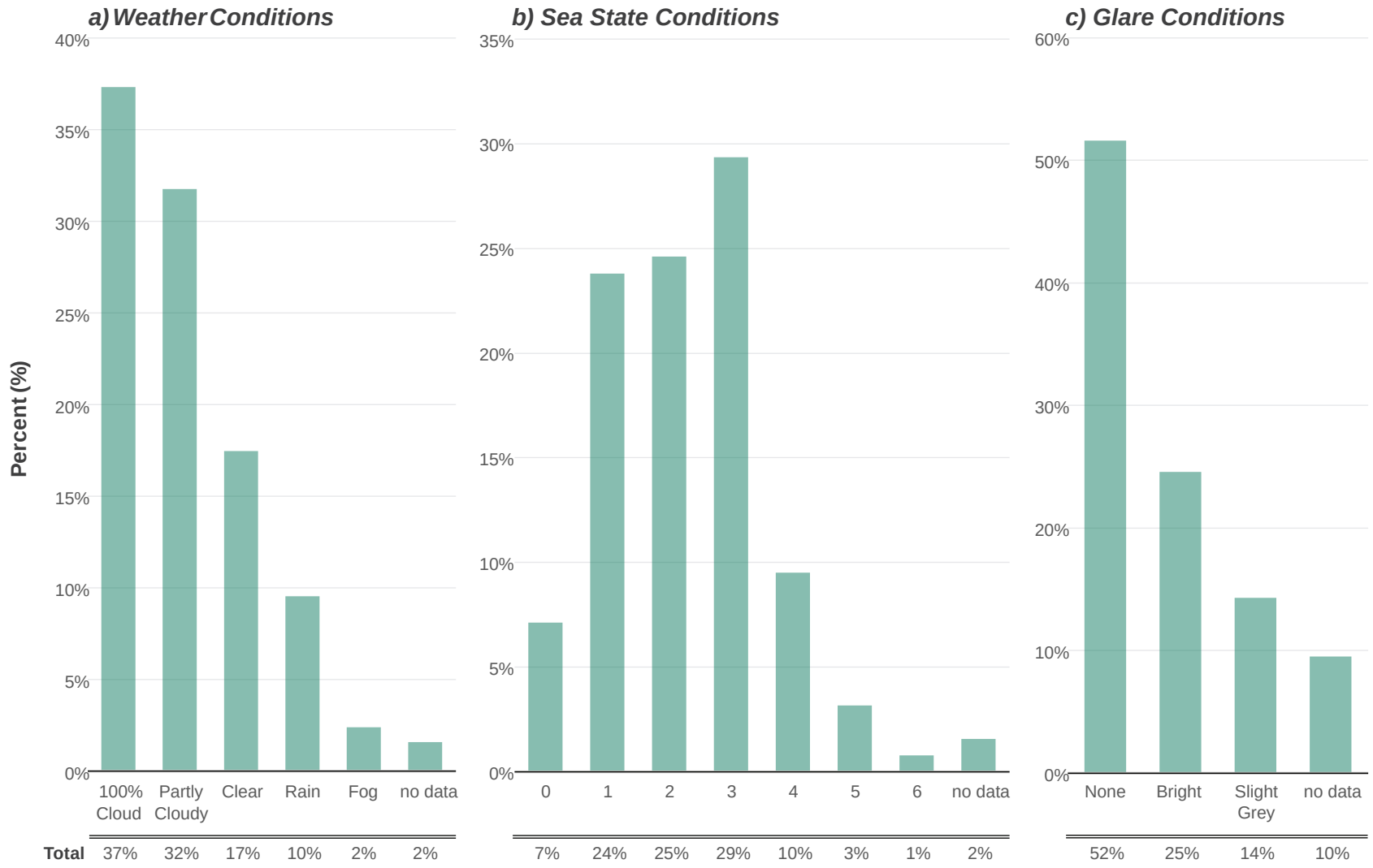

Figure 3.2-2: Percent Weather, Sea State, and Glare Conditions During Marine Mammal Surveys Conducted in 2021

Table 3.2-2: Marine Mammal Observations during Surveys, June to October 2021

Month	Species Observed	Number of Sightings	Number of Animals Observed
June	Atlantic Walrus	1	1
July	Unknown Seal Species	4	20
	Ringed Seal	1	1
	Bearded Seal	1	4
	Harbour Seal	4	9
August	Unknown Dolphin Species	1	5
	Bearded Seal	1	1
September	Harp Seal	1	1
October	Fin Whale[1]	1	1
	Unknown Seal Species	4	8
	Beluga Whale	4	11
	Total	**23**	**62**

[1] *Species listed on Schedule 1 of the federal* Species at Risk Act *(SARA).*

Incidental observations of marine mammals are sightings of animals while on the vessel, but outside of the dedicated MMSO survey time (i.e., “off-effort” sightings). There were 12 incidental observations (60 animals) during 2021 (Table 3.2-3; Figure 3.2-4). Nine species were observed incidentally including polar bear (*Ursus maritimus*), Atlantic walrus, bearded seal, harp seal, blue whale (*Balaenoptera musculus*), killer whale (*Orcinus orca*), minke whale (*Balaenoptera acutorostrata)*, white-sided dolphin (*Lagenorhynchus acutus*), and white-beaked dolphin (*Lagenorhynchus albirostris*). In addition, one unknown seal species was also observed. Marine mammals were observed incidentally throughout the shipping season during all months between June and October, 2021.

Table 3.2-3: Incidental Observations of Marine Mammals, June to October, 2021

Month	Species Observed	Number of Sightings	Number of Animals Observed
June	Unknown Seal Species	1	1
July	Atlantic Walrus	2	9
	Polar Bear[1]	1	3
August	Bearded Seal	1	1
	Killer Whale	1	6
September	White-Beaked Dolphin	1	12
	Minke Whale	1	1
	White-Sided Dolphin	1	12
October	Harp Seal	1	1
	White-Sided Dolphin	1	12
	Blue Whale[1,2]	1	2
	Total	**12**	**60**

[1] *Species listed on Schedule 1 of the federal* Species at Risk Act *(SARA).*

[2] *Species unlikely to occur in the study area, and therefore could be a misidentified species.*

Figure 3.2-3: Marine Mammals Observed during MMSO Surveys, June to October, 2021

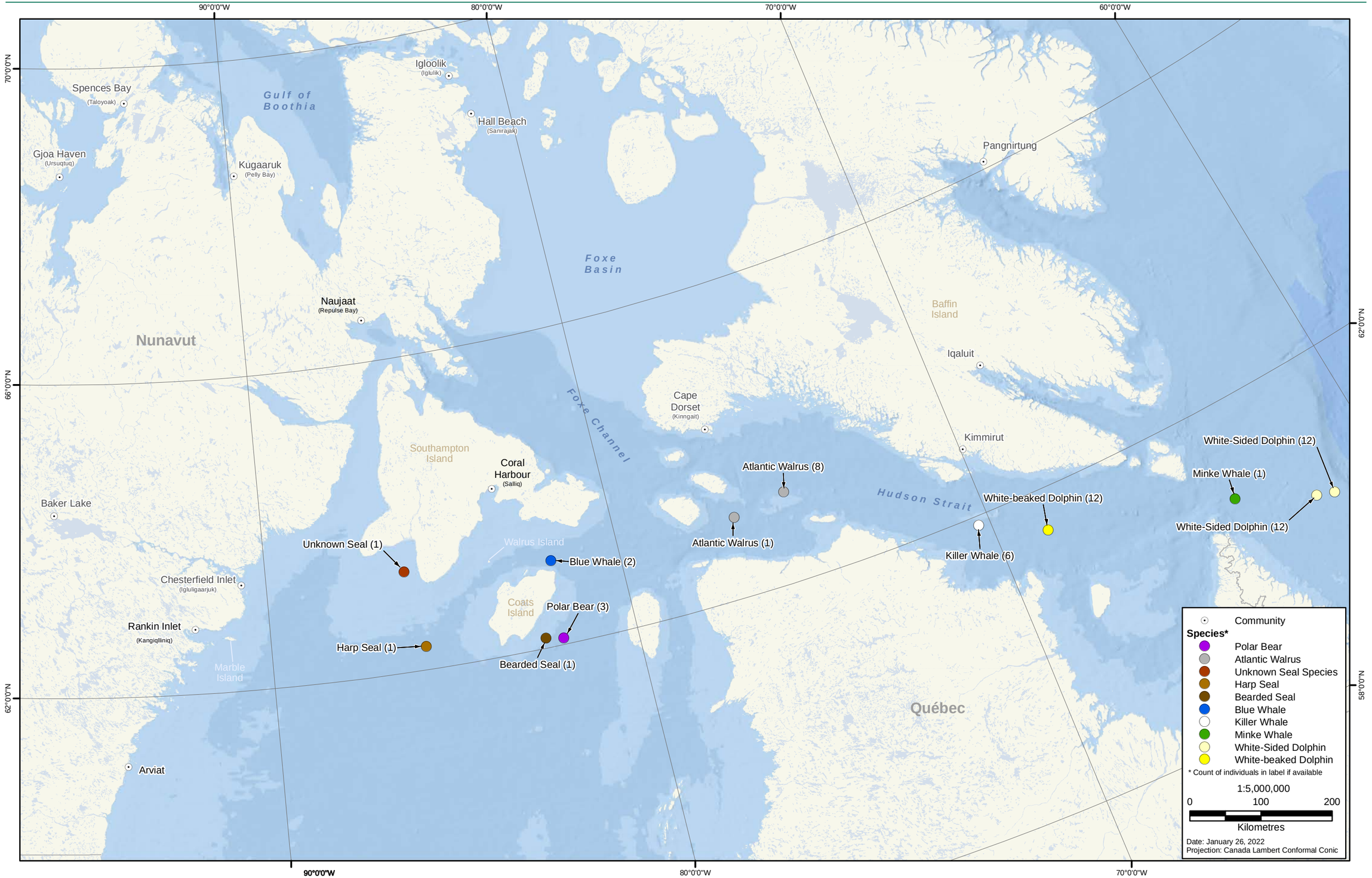

Figure 3.2-4: Incidental Observations of Marine Mammals, June to October 2021

3.2.2.1 Polar Bears

One group of three polar bears was observed incidentally (i.e., off-effort) on July 19, 2021, when a female and two cubs were observed in the water swimming approximately 45 km from shore near Coats Island, 1.5 km from the vessel (Figure 3.2-4). Polar bears are listed as Special Concern on Schedule 1 of the federal *Species at Risk Act* (*SARA*).

3.2.2.2 Dolphin Species

A total of four groups of dolphins (approximately 41 animals) were recorded in 2021. On August 13, 2021, a group of five unknown dolphin species were observed during dedicated surveys at the eastern edge of the project RSA in Hudson Strait (Figure 3.2-3). This species was not identified to the species level, but was likely a group of white-beaked dolphins (*Lagenorhynchus albirostris*), as this species was observed in this general area in 2020 and this is the only dolphin species that has been observed this far north. There was also one group of 12 white-beaked dolphins observed incidentally on September 8, 2021 within Hudson Strait (Figure 3.2-4).

Dolphins are a rare sighting in the Arctic and this is the second time they have been recorded during MMSO surveys for the project. The first time they were observed was in 2020, when groups of 15 dolphins were observed in August and September in Hudson Strait at the eastern edge of the project RSA. Over the last 15 years, there have been occasional sightings of white-beaked dolphins in the Arctic, including around Baffin Island (Reinhart et al. 2014).

During 2021, white-sided dolphins were also recorded incidentally on two occasions: a group of 12 on September 25, and another group of 12 on October 12, both observed at the eastern edge of the RSA, east of Hudson Strait (Figure 3.2-4). It is possible that these were in fact white-beaked dolphins but were misidentified, as white-sided dolphins are generally observed further south, and they are similar in appearance to the white-beaked dolphin, making it difficult to tell them apart. This is the first time white-sided dolphins were recorded by MMSOs.

3.2.2.3 Beluga Whale

Beluga whales were observed during dedicated surveys on four separate occasions in October, 2021. Two beluga whales where observed on October 23, two individuals on October 26, both in Rankin Inlet while the vessel was at anchor. The other two sightings of belugas occurred during surveys while the vessel was moving: a group of three animals was observed on October 27 at the northeastern edge of Hudson Bay, and a group of four belugas were observed on October 28 at the eastern edge of Hudson Strait. There are seven distinct populations of beluga in Canada; the whales that could occur along the shipping route belong to the Western Hudson Bay Population (COSEWIC 2004). This population's core summer range is concentrated in the Churchill, Nelson, and Seal River estuaries in southern Hudson Bay (COSEWIC 2004). During fall migration (late-August or early September), the whales pass Rankin Inlet heading north, and travel between Coats Island and Southampton Island, and through Hudson Strait (COSEWIC 2004).

3.2.2.4 Fin Whale

One fin whale was reported on one occasion during dedicated marine mammal survey on October 19, 2021, in Hudson Strait. Fin whales have a wide ranging distribution in the north Atlantic up to Davis Strait. A fin whale was also recorded during MMSO surveys in 2019 in the eastern Hudson Strait at a similar location. Fin whales are listed as Special Concern on Schedule 1 of the federal *Species at Risk Act* (SARA).

3.2.2.5 Minke Whale

One minke whale was recorded incidentally (i.e., off-effort) on September 25, 2021 on the eastern edge of the RSA prior to the vessel entering Hudson Strait. The minke whale is considered a rare summer visitor to Hudson Bay (Steward and Lockhart 2004); therefore, although this species has not yet been recorded during MMSO surveys to date and is a rare occurrence in the area, it is possible the species identification is correct.

3.2.2.6 Blue Whale

A group of two blue whales was observed incidentally (i.e., off-effort) on October 20, 2021 near Coats Island (Figure 3.2-4). This is the first year blue whales have been recorded during the MMSO program. Blue whales have a wide ranging distribution in the north Atlantic up to Davis Strait. There are no published sightings of blue whale in Hudson Bay; therefore, it is possible that this species was not identified properly by observers. Atlantic blue whales are listed as Endangered on Schedule 1 of the federal *Species at Risk Act* (*SARA*).

3.2.2.7 Killer Whale

One group of six killer whales was observed on August 26, 2021, in Hudson Strait. The animal behaviour recorded was identified as “circling”. Killer whales were previously recorded in 2019 by Groupe Desgagnés in the Eastern Hudson Strait and near Charles Island in the Western Hudson Strait. In 2019, there were three sightings totalling eight killer whales, with group sizes ranging from a single animal to a group of four individuals.

3.2.2.8 Seals

A total of 19 separate sightings of seals were recorded in 2021. Seals were observed on 16 separate occasions during dedicated marine mammal surveys (Figure 3.2-3). During dedicated surveys, bearded seals were observed on two occasions (total of five individuals), harbour seals on four occasions (nine individuals), a harp seal on one occasion, a ringed seal on one occasion, and eight separate sightings of unknown seal species (28 individuals). Seals were most commonly observed in July (10 separate sightings of 34 individuals) but were observed during all survey months between July and October (Table 3.2-2).

Seals were observed incidentally (i.e., off-effort) on an additional three occasions in 2021 (Figure 3.2-4). One unknown seal species was observed in June, one bearded seal was observed in August, and one harp seal was observed in October (Figure 3.2-4; Table 3.2-3).

3.2.2.9 Atlantic Walrus

A total of three separate sightings of Atlantic walrus were recorded in 2021. One Atlantic walrus was observed during dedicated MMSO surveys on June 29, 2021, on the ice near Walrus Island 300 m from the vessel (Figure 3.2-3). No additional information regarding this sighting was recorded. Two additional walrus groups were observed incidentally (i.e., off-effort) in 2021: one individual was observed on ice in Hudson Strait on July 8, and one group of eight individuals was observed resting on ice at a similar location in Hudson Strait on July 13.

3.2.3 Marine Mammal Observations 2017 to 2021

A total of 13 different species were identified along the shipping route in 2021, and an additional two unknown species (unknown dolphin species and unknown seal species). This is a higher number

than previous years. In 2020, five species (three species, and two unknown species) of marine mammals were recorded by Groupe Desgagnés during the MMSO Program, five species in 2019, and no recorded observations of marine mammals during surveys in 2018 or 2017; however, marine mammals were observed incidentally (off-effort) in 2017 (Table 3.2-4).

Table 3.2-4: Number[1] of Marine Mammals Observed during Surveys and Incidentally[2] between 2017 and 2021[3]

Species	2017	2019	2020	2021	Total
Bowhead whale	-	3	-	-	**3**
Fin whale[4]	-	1	-	1	**2**
Killer whale	-	8	-	6	**14**
White-beaked dolphin	-	-	15	12	**27**
Unknown dolphin species	-	-	15	5	**20**
Harp seal	-	4	-	2	**6**
Harbour seal	-	-	1	9	**10**
Ringed seal	1	-	-	1	**2**
Unknown seal	2	-	4	29	**35**
Atlantic walrus	6	-	4	10	**20**
Polar bear[4]	-	1	8	3	**12**
Blue whale[4,5]	-	-	-	2	**2**
Minke whale	-	-	-	1	**1**
White-sided dolphin	-	-	-	24	**24**
Beluga whale	-	-	-	11	**11**
Bearded seal	-	-	-	6	**6**
Total	**9**	**17**	**47**	**122**	**195**

Notes:

[1] Numbers are given as individuals observed not number of separate sightings.

[2] Marine mammals observed both during dedicated surveys and off-effort are included in the table. Note that all sightings in 2017 were incidental, in 2019 were during dedicated surveys, and during 2020 and 2021 were both during surveys and incidental.

[3] No sightings were recorded in 2018.

[4] Species listed on Schedule 1 of the federal Species at Risk Act (SARA).

[5] It is possible that the blue whale sightings was not identified properly while on the vessel, as it would be a rare occurrence for a blue whale to be recorded in Hudson Bay.

Species observed in previous years are summarized in Table 3.2-4. Sightings during surveys in 2020 included white-beaked dolphins, walrus, polar bears, and seals. Sightings during surveys in 2019 included bowhead whale (*Balaena mysticetus;* one sightings of three to four individuals), fin whale (one sighting of one individual), harp seal *(*one sighting of four individuals), killer whale (three sightings totaling eight individuals), and polar bear (one sighting of one individual; Table 3.2-4). All sightings of whales in 2019 were within Hudson Strait (Figure 3.2-5). No unidentified marine mammals were recorded during the 2019 MMSO program.

In 2017, marine mammals were only observed incidentally (i.e., off-effort), and no marine mammals were observed during dedicated surveys. The marine mammals observed incidentally in 2017 included walrus (three sightings of three, two, and one individual), harp seal (one sighting of one individual), and unidentified seal species (two sightings of one individual each; Table 3.2-4). The walrus' were observed near Marble Island and near Charles Island in Hudson Strait (Figure 3.2-6).

3.3 Seabird Observations

3.3.1 Survey Effort

Seabird surveys have been conducted since 2018. Surveys were conducted in 2021 by dedicated MMSOs between Hudson Straight and Rankin Inlet/Helicopter Island between July 1 and October 20 on board various Groupe Desgagnés and Woodward vessels. In 2021, 170 transects with known distance effort were surveyed while the vessel was moving, with 7,176 km of seabird survey distance recorded over 174 hours (Table 3.3-1; Figure 3.3-1). An additional 152 hours of stationary surveys were conducted while the vessel was anchored (Table 3.3-2).

Some surveys did not have effort recorded; surveys without distance effort did not have location coordinates recorded at the start and/or end of the surveys, while surveys without temporal effort did not have the start and/or end times recorded. Surveys without distance effort were not used for analysis (Table 3.3-1). Appendix F summarizes all seabird surveys and Appendix G summarizes all seabird sightings.

Spatial effort for moving surveys in 2021 was twice as high as the effort in 2020, and more than double earlier years of surveying (Table 3.3-1). Temporal effort for moving surveys was also higher, but did not increase proportionally with the increase in spatial effort, potentially indicating that some surveys were conducted vessels were moving faster, covering more distance in the same survey times. Effort for stationary vessel surveys were comparable in 2021 and 2020, and more than ten times the effort in 2018 to 2019 (Table 3.3-2).

3.3.1.1 Environmental Variables and Weather Conditions during Surveys

Key environmental variables that have the potential to impact seabird detection were plotted for visual assessments of trends in detection (Figure 3.3-2). Detections varied across weather conditions and years without clear trends in most cases; this indicates that detectability was not greatly affected by variable weather conditions. Detections appear lower in some severe adverse weather, including snow, gale force winds, and very rough sea states (Figure 3.3-2). However there were relatively few surveys conducted in these adverse conditions, making trends difficult to determine; these observations only represent a handful of the thousands of detections recorded across all years of surveys, so it is unlikely that the overall detection estimates are impacted by weather variables. Models were created without covariates like weather variables due to low sample sizes restricting model fit. However, visual assessment indicates this omission is not likely impacting model results.

3.3.2 Moving Vessel Seabird Observations 2018 to 2021

Analyses included only on-transect sightings and did not use re-sightings of the same birds. Table 3.3-3 summarizes samples sizes for surveys, detections (groups) and individuals (total number of birds). The average number of detections and the average number of individuals per detection were both generally higher for moving vessel surveys than for stationary surveys. However, in 2021 the average individuals per detection was higher for stationary vessel surveys.

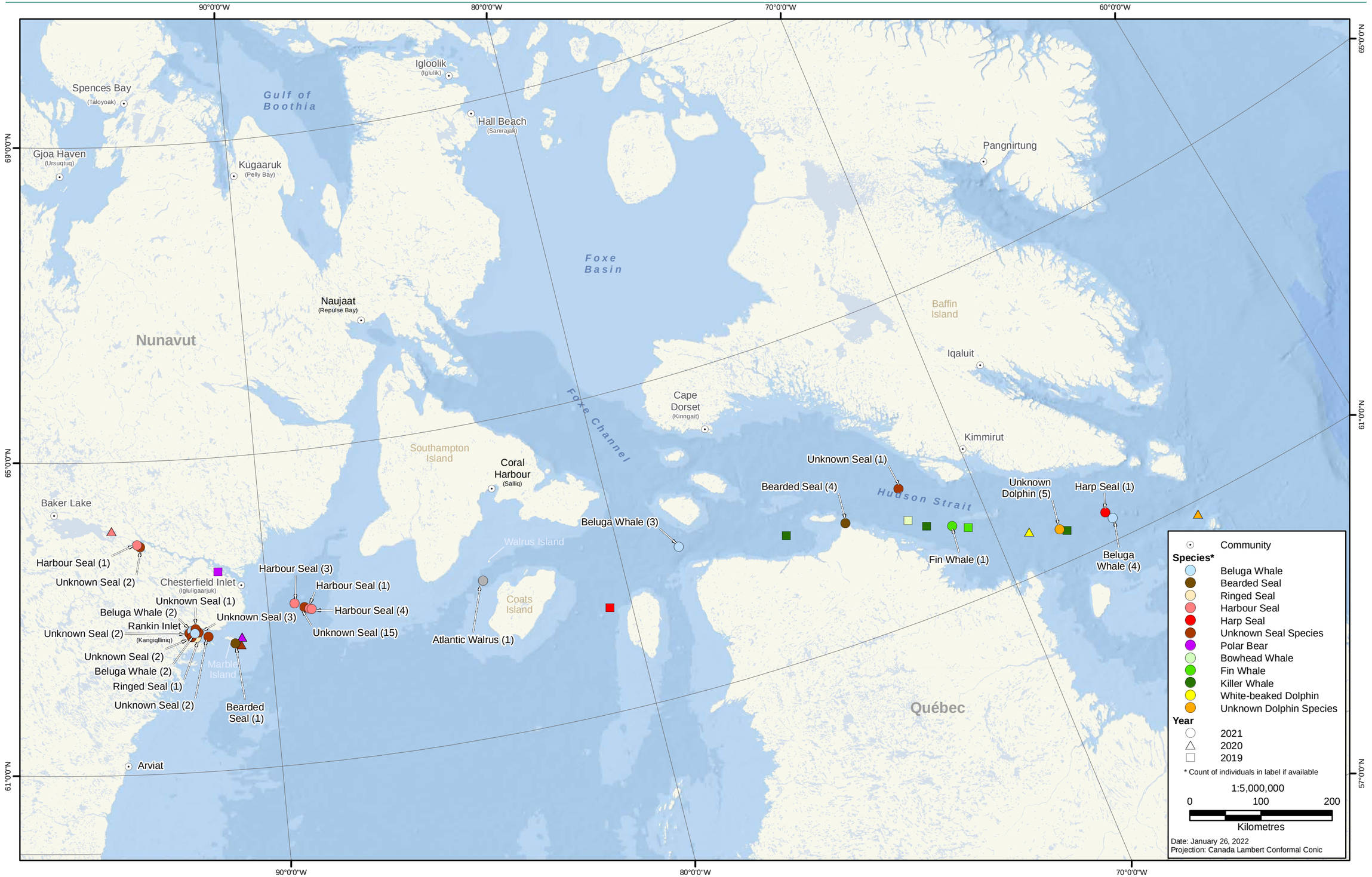

Figure 3.2-5: Marine Mammals Observed during MMSO Surveys, 2019 to 2021

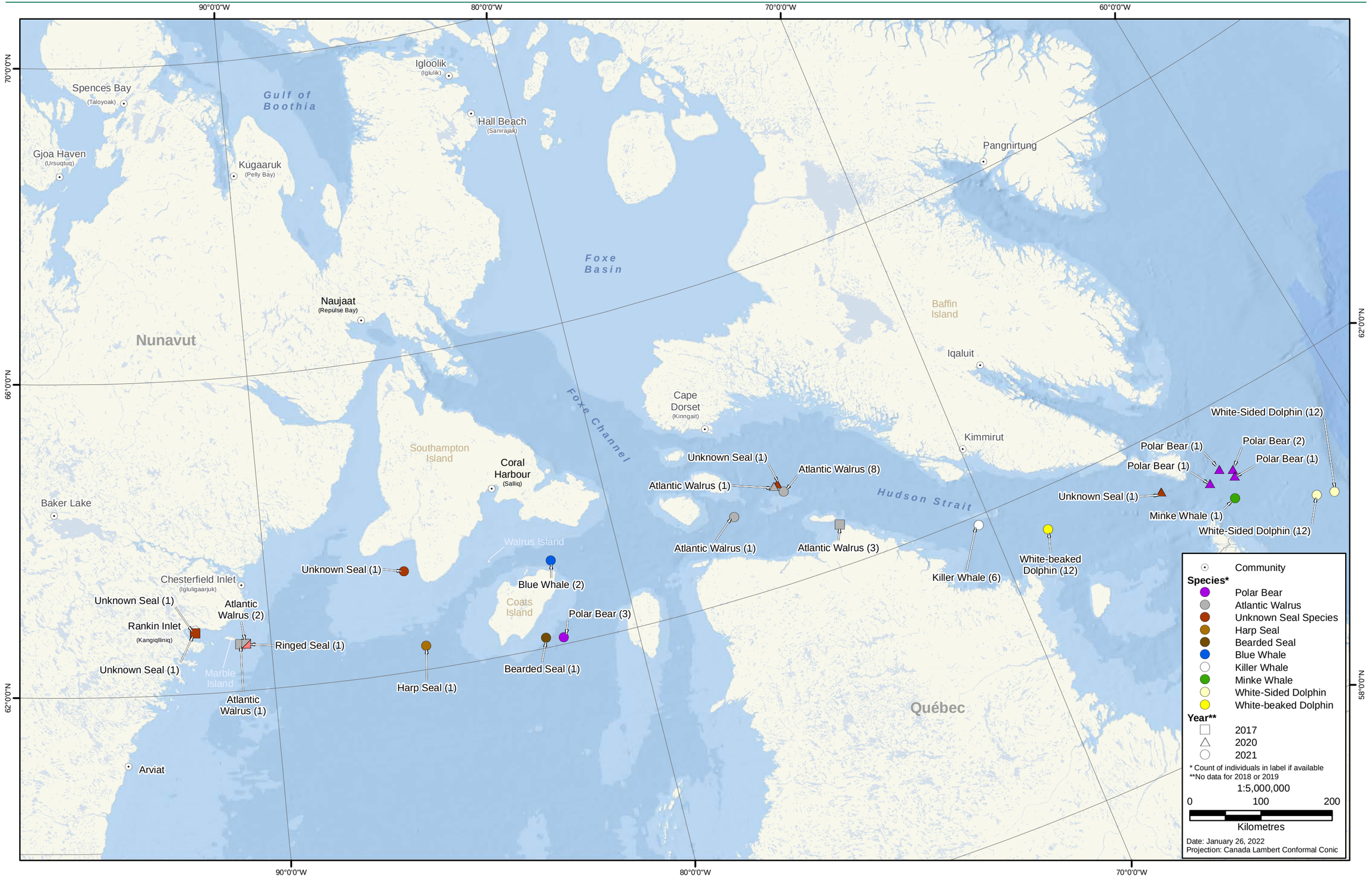

Figure 3.2-6: Incidental Observations of Marine Mammals, 2017 to 2021

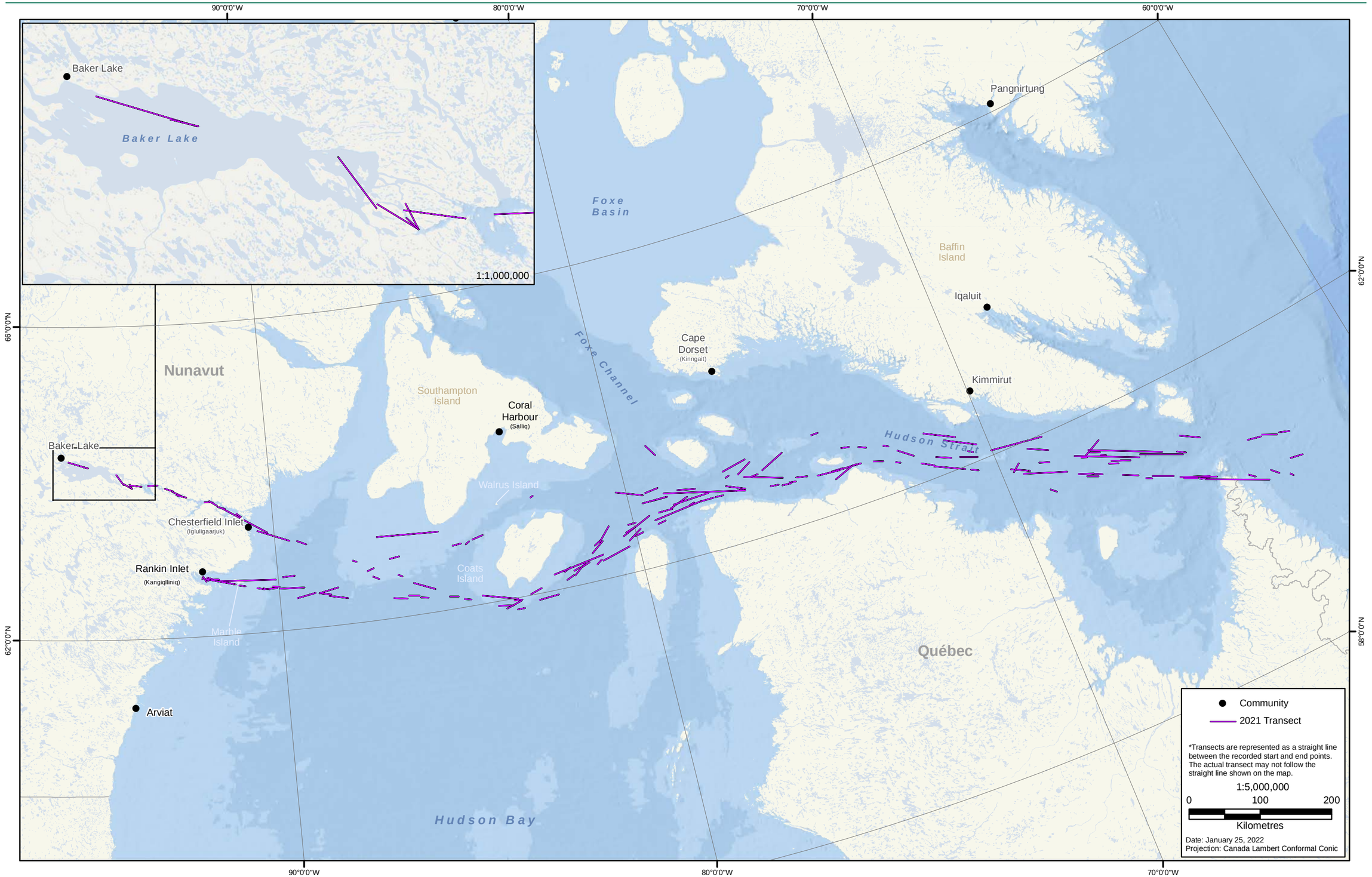

Figure 3.3-1: Moving Transect Seabird Survey Effort, 2021

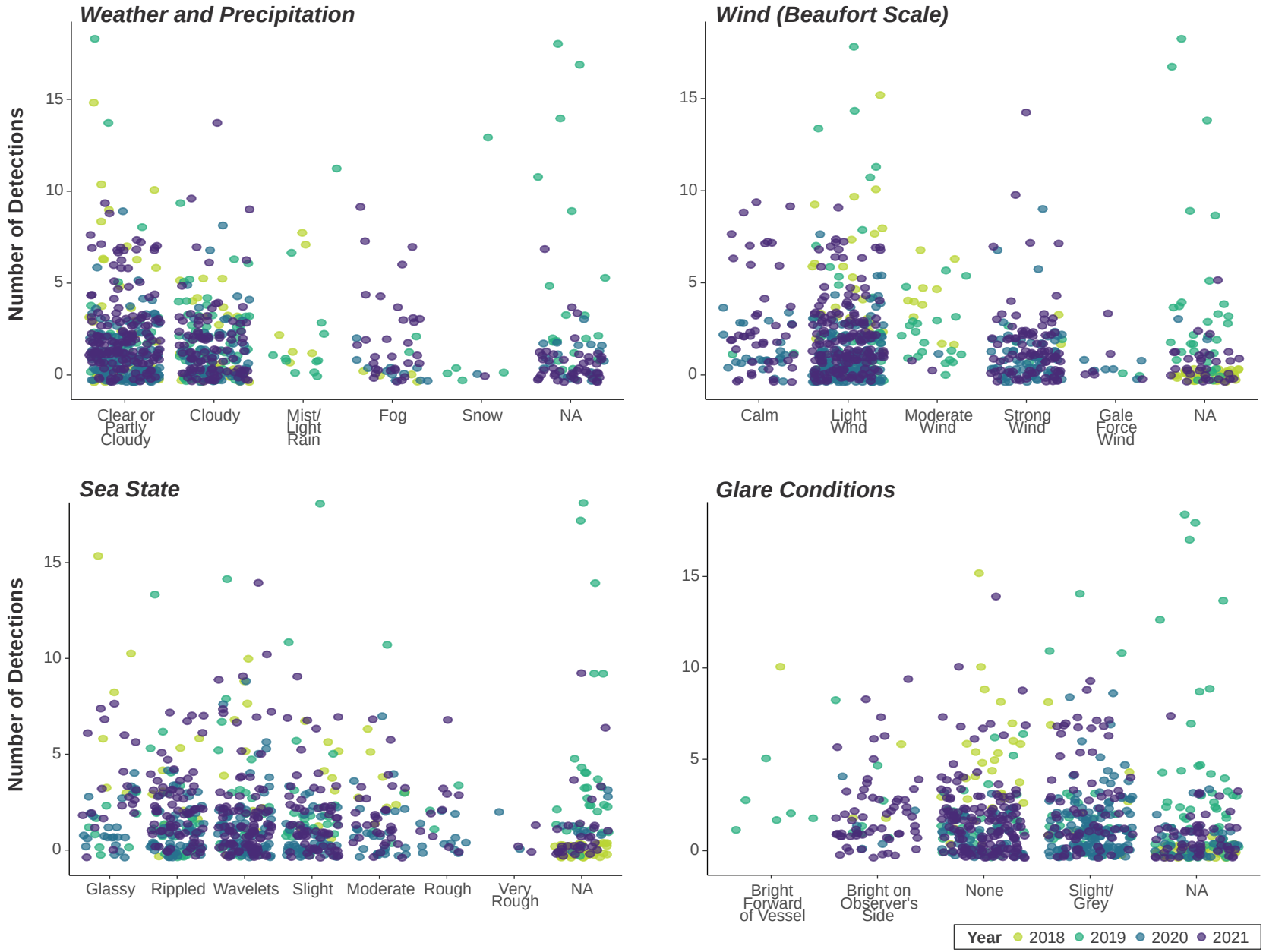

Figure 3.3-2: Weather Variables Summarized by Seabird Detections

Table 3.3-1: Moving Vessel Survey Effort 2018 to 2021

Year	Temporal Effort			Spatial Effort		
	Effort (hr)	No. of Transects with Effort	No. of Transects with No Effort[1]	Effort (km)	No. of Transects with Effort	No. of Transects with No Effort[2]
2018	139.87	72	7	407.1	33	46
2019	119.85	87	4	2,290.8	79	12
2020	111.88	84	14	3,614.8	79	20
2021	173.87	173	24	7,176.7	170	27

Notes:

[1] Surveys without distance effort did not have location coordinates recorded at the start and/or end of the surveys, including incidental surveys.

[2] Surveys without temporal effort did not have the start and/or end times recorded, including incidental surveys.

Table 3.3-2: Stationary Vessel Surveys Effort 2018 to 2021

Year	Effort (hr)	No. of Points with Effort	No. of Points with No Effort[1]
2018	18.75	5*	0
2019	19.82	15	27
2020	152.00	104	40
2021	152.37	111	3

Notes:

** Surveys in 2018 did not include locations; therefore these observations were not used in analysis.*

[1] Surveys with No Effort did not have start and/or end times recorded.

Table 3.3-3: Seabird Survey Sample Sizes

Year	Moving Vessel Surveys				Stationary Vessel Surveys			
	Transects	Detections	Individuals	Avg. Indiv/ Detection	Points	Detections	Individuals	Avg. Indiv/ Detection
2018	33	150	574	3.82	5	0*	0*	-
2019	79	271	1,639	6.04	42	22	24	1.09
2020	79	116	683	5.89	144	103	536	5.20
2021	170	459	2,850	6.21	115	145	1,268	8.74

** Locations were not given for 2018 stationary vessel data. Therefore these observations were not used in analysis.*

3.3.2.1 Species Present

In 2021, nearly twice as many individual birds were recorded during moving vessel surveys compared to the average yearly sightings, with a total of 2,850 individual birds belonging to 30 known species and seven unknown species (Table 3.3-4). Across all four years of surveys between 2018 and 2021, 49 species and 6,296 individual birds have been recorded during moving vessel surveys (Table 3.3-4; Figure 3.3-3).

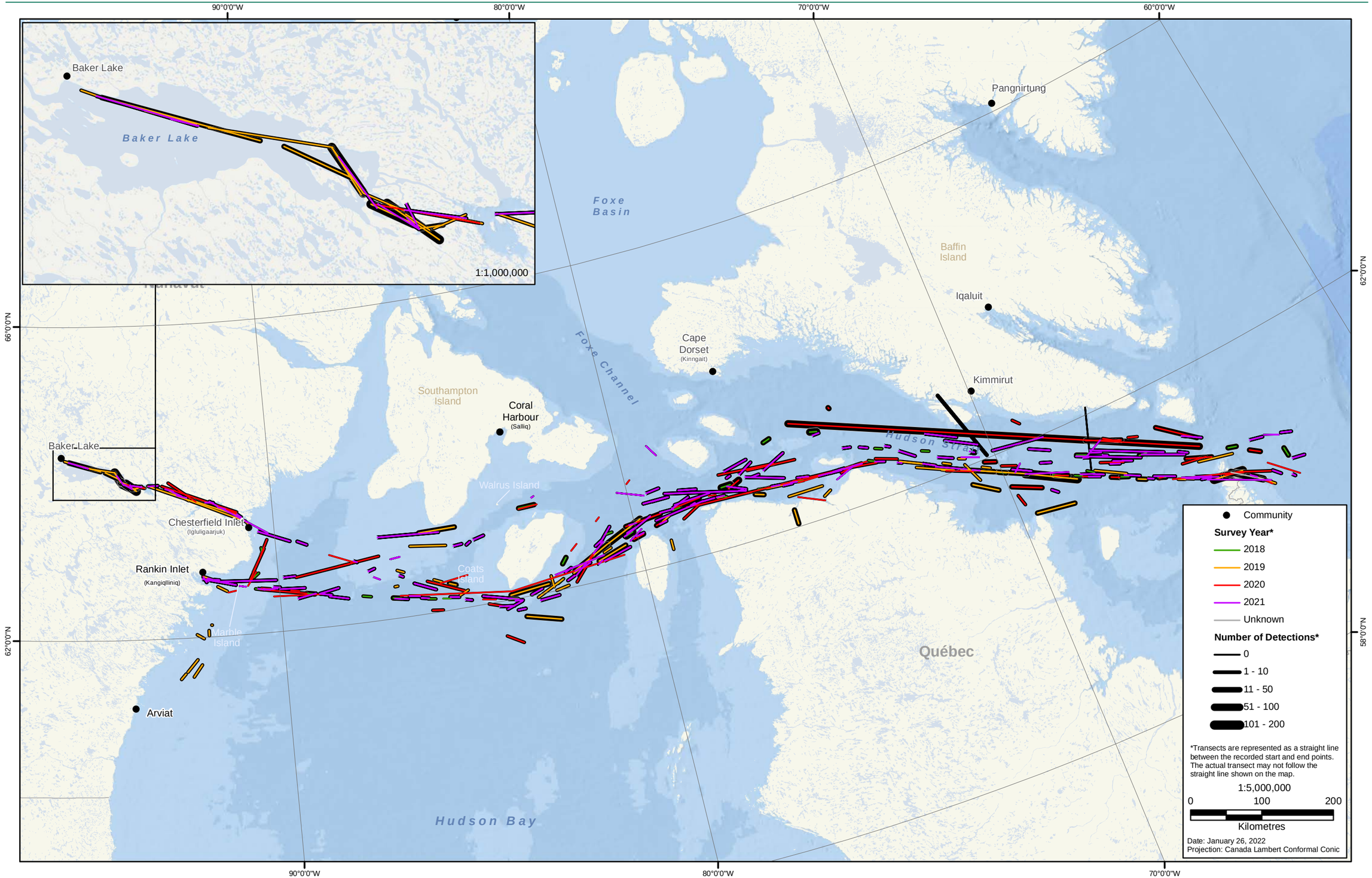

Figure 3.3-3: Seabird Detections during Moving Vessel Surveys, 2018 to 2021

Table 3.3-4: Bird Species Recorded during Moving Vessel Seabird Surveys, 2018 to 2021

Species	Scientific Name	2018	2019	2020	2021	Total
Arctic Tern	*Sterna paradisaea*	0	0	0	5	**5**
Bald Eagle	*Haliaeetus leucocephalus*	0	2	0	1	**3**
Black-legged Kittiwake	*Rissa tridactyla*	0	12	3	0	**15**
Black Guillemot	*Cepphus grylle*	137	14	0	6	**157**
Black Scoter	*Melanitta americana*	0	4	2	4	**10**
Cackling/Canada Goose	*Branta hutchinsii/ canadensis*	0	100	0	15	**115**
Common Eider	*Somateria mollissima*	4	12	81	76	**173**
Common Loon	*Gavia immer*	1	32	2	10	**45**
Common Murre	*Uria aalge*	0	40	3	538	**581**
Dovekie	*Alle alle*	76	27	19	87	**209**
Glaucous Gull	*Larus hyperboreus*	91	84	33	77	**285**
Great Cormorant	*Phalacrocorax carbo*	0	0	8	1	**9**
Great Shearwater	*Puffinus gravis*	0	0	1	0	**1**
Great Skua	*Stercorarius skua*	0	0	48	1	**49**
Harlequin Duck[1]	*Histrionicus histrionicus*	10	0	0	0	**10**
Herring Gull	*Larus argentatus*	0	288	73	111	**472**
Iceland Gull	*Larus glaucoides*	78	0	4	30	**112**
Ivory Gull[2]	*Pagophila eburnea*	2	0	0	0	**2**
Leach's Storm-petrel	*Oceanodroma leucorhoa*	0	8	0	16	**24**
Least Sandpiper	*Calidris minutilla*	0	5	1	0	**6**
Long-tailed Duck	*Clangula hyemalis*	3	4	0	14	**21**
Long-tailed Jaeger	*Stercorarius longicaudus*	1	6	0	1	**8**
Manx Shearwater	*Puffinus puffinus*	0	3	0	122	**125**
Northern Fulmar	*Fulmarus glacialis*	43	153	300	391	**887**
Parasitic Jaeger	*Stercorarius parasiticus*	0	0	14	25	**39**
Peregrine Falcon	*Falco peregrinus*	0	3	1	3	**7**
Pomarine Jaeger	*Stercorarius pomarinus*	1	7	48	1	**57**
Razorbill	*Alca torda*	0	0	2	63	**65**
Red-breasted Merganser	*Mergus serrator*	0	0	2	5	**7**
Ruddy Turnstone	*Arenaria interpres*	0	1	0	0	**1**
Sabine's Gull	*Xema sabini*	3	1	5	0	**9**
Snow Goose	*Chen caerulescens*	0	542	10	1	**553**
Snowy Owl	*Bubo scandiacus*	0	1	0	7	**8**
Sooty Shearwater	*Ardenna grisea*	0	0	2	9	**11**

Species	Scientific Name	2018	2019	2020	2021	Total
Thayer's Gull	*Larus thayeri*	0	5	1	0	**6**
Thick-billed Murre	*Uria lomvia*	141	228	90	800	**1,259**
White-winged Scoter	*Melanitta deglandi*	0	0	5	3	**8**
Wilson's Storm-petrel	*Oceanites oceanicus*	23	8	0	23	**54**
Unknown Bird		0	87	0	101	**160**
Unknown Duck		27	76	3	73	**108**
Unknown Falcon		0	1	2	2	**5**
Unknown Goose		0	0	0	6	**6**
Unknown Gull		34	48	152	108	**342**
Unknown Hawk		0	2	0	1	**3**
Unknown Jaeger		0	3	0	0	**3**
Unknown Murre		0	0	43	113	**156**
Unknown Sandpiper		6	0	0	0	**6**
Total		**681**	**1,807**	**958**	**2,850**	**6,296**

Notes:

[1] *Species listed as Special Concern on Schedule 1 of the federal* Species at Risk Act *(SARA).*

[2] *Species listed as Endangered on Schedule 1 of the federal* Species at Risk Act *(SARA).*

Arctic tern was the only new species recorded in 2021. The most common species recorded in 2021 were thick-billed murre (n = 800), common murre (n = 538), northern fulmar (n = 391), and manx shearwater (n = 122). Common murre and manx shearwater were reported in large numbers for the first time in 2021; while both species can occur in the eastern portion of the shipping zone near Newfoundland, they are not common through the majority of the survey area. It is possible that identifications of common murre were actually thick-billed murre, which occur throughout the survey area. Across all years, thick-billed murre and northern fulmar are consistently among the most commonly recorded species. Potential mis-identifications of species which are out of range have occurred in previous years, but typically in low numbers, such as records of great cormorant and great shearwater (Table 3.3-4).

3.3.2.2 Distance Analysis: Seabird Detection and Density Estimates

Distance analysis was conducted for moving vessel surveys in 2019-2021 and all years combined (2018 to 2021). No distance model was fit independently for 2018 due to a low number of surveys.

As described in the methods, seabird observations were analyzed using distance analysis, which accounts for the fact that animals are easier to see when they are closer to the observer. The first step in this analysis is to examine whether the detectability curve (the change in detectability with distance from observer) and the detection estimate (probability of detecting a bird within the 300 m survey area) is the same between years.

Model fitting was mostly consistent across years, indicating that the detectability curve was the same between years of the study (according to AIC rankings and detectability estimates; Table 3.3-5). The best model fits in all years were hazard rate functions, which means that detection remains high at closer distances (i.e., birds are just as likely to be detected within 100 m of an observer), but drops off steeply as distance increases. Detectability estimates were also consistent between years, with higher estimates in

2019 and 2021, which reflects the fact that both years had relatively high bird observations relative to the survey effort.

Table 3.3-5: Top Three AIC-rated Distance Models, Moving Vessel Surveys

Year	Model Key and Adjustment	Detection Estimate	Detection SE[1]	Δ AIC[2]
All Years	Hazard-rate with cosine adjustment	0.394	0.029	0.000
	Half-normal with cosine adjustment	0.386	0.017	4.271
	Hazard-rate, no adjustment	0.394	0.018	16.586
2019	Hazard-rate with cosine adjustment	0.426	0.056	0.000
	Half-normal with cosine adjustment	0.467	0.041	4.762
	Hazard-rate, no adjustment	0.418	0.072	12.705
2020	Hazard-rate with cosine adjustment	0.337	0.033	0.000
	Half-normal with cosine adjustment	0.321	0.031	1.093
	Hazard-rate, no adjustment	0.356	0.046	2.839
2021	Hazard-rate, no adjustment	0.425	0.021	0.000
	Half-normal with cosine adjustment	0.416	0.031	2.072
	Uniform with cosine adjustment	0.405	0.016	2.461

Notes:

[1] Standard Error (SE).

[2] Akaike's Information Criteria (AIC), presented as the relative difference in ranking model fit. The lowest value is the best fit model.

The second part of distance sampling is to estimate the density, in this case the density of seabirds, accounting for the lower detectability with greater distance. Predicted seabird densities varied across years, with the highest density predicted in 2019 (1.879 birds/ km^2), which was more than twice the lowest predicted density in 2020 (0.701 birds/ km^2; Table 3.3-6). The differences in estimated density are a reflection of variability in overall detection rate between years; there were almost twice as many birds detected in 2019 than in 2020 despite greater spatial effort in 2020 (see Tables 3.3-1 and 3.3-4).

Table 3.3-6: Detection and Density Estimates by Year, Moving Vessel Surveys

Year	Detection Estimate	Detections 95% CIs[1]	Density (birds/ km^2)	Density 95% CIs[1]
All Years	0.394	0.337- 0.451	0.840	0.727- 0.971
2019	0.426	0.316- 0.537	1.879	0.421- 3.170
2020	0.337	0.272- 0.402	0.701	0.421- 1.169
2021	0.425	0.385- 0.465	1.072	0.509- 2.261

Note: [1] Confidence Intervals (CIs). Values indicate the range in which 95% of samples fall.

Variability in the number of birds detected is driven by several elements, including random occurrence of large flocks (e.g., 100 to 200 birds), observer experience, local habitat variation near islands or channels, and time of day. These are differences in the number of birds encountered/recorded, rather than true differences in regional bird abundance. Therefore, the density estimate for all years of data together is likely the most accurate.

3.3.3 Stationary Vessel Seabird Observations 2019 to 2021

3.3.3.1 Species Present

A total of 1,828 individuals from 26 known species and five unknown species were recorded during stationary vessel surveys from 2019 to 2021 (Table 3.3-7, Figure 3.3-4). Nearly 70% of records were from 2021 (n = 1,268 individuals), and the remaining records were almost all from 2020 (n = 536). Several species were recorded for the first time during stationary surveys, but all were species which had been previously recorded during moving vessel surveys (Table 3.3-7). The most common species recorded in 2021 were cackling/Canada goose (n = 447), snow goose (n = 419), and northern fulmar (n = 170; Table 3.3-7). Snow goose and northern fulmar were also among the most common species recorded in 2020. Geese are likely recorded more frequently in stationary vessel surveys because many of these occur near shores, opposed to moving vessel surveys which happen throughout the open water areas.

Table 3.3-7: Bird Species Recorded during Stationary Vessel Seabird Surveys, 2019 to 2021

Species	Scientific Name	2019	2020	2021	Total
American Crow	*Corvus brachyrhynchos*	0	1	0	**1**
Arctic Tern	*Sterna paradisaea*	0	1	0	**1**
Black-legged Kittiwake	*Rissa tridactyla*	0	8	0	**8**
Black Guillemot	*Cepphus grylle*	1	4	17	**22**
Black Scoter	*Melanitta Americana*	2	0	9	**11**
Cackling/Canada Goose	*Branta hutchinsii/ canadensis*	0	25	447	**472**
Common Eider	*Somateria mollissima*	0	8	3	**11**
Common Loon	*Gavia immer*	0	0	2	**2**
Common Murre	*Uria aalge*	0	0	20	**20**
Glaucous Gull	*Larus hyperboreus*	4	18	6	**28**
Great Cormorant	*Phalacrocorax carbo*	0	0	1	**1**
Great Skua	*Stercorarius skua*	0	0	2	**2**
Herring Gull	*Larus argentatus*	6	64	41	**111**
Iceland Gull	*Larus glaucoides*	0	0	2	**2**
Leach's Storm-petrel	*Oceanodroma leucorhoa*	0	1	1	**2**
Northern Fulmar	*Fulmarus glacialis*	2	170	147	**319**
Peregrine Falcon	*Falco peregrinus*	3	5	0	**8**
Pomarine Jaeger	*Stercorarius pomarinus*	1	4	5	**10**
Razorbill	*Alca torda*	0	3	0	**3**
Red-breasted Merganser	*Mergus serrator*	0	0	1	**1**
Sandhill Crane	*Grus canadensis*	0	1	0	**1**
Snow Goose	*Chen caerulescens*	0	176	419	**595**
Snowy Owl	*Bubo scandiacus*	0	1	0	**1**
Thick-billed Murre	*Uria lomvia*	0	17	0	**17**
White-winged Scoter	*Melanitta deglandi*	0	2	0	**2**

Species	Scientific Name	2019	2020	2021	Total
Wilson's Storm-petrel	*Oceanites oceanicus*	0	0	2	**2**
Unknown Bird		1	0	35	**36**
Unknown Duck		0	0	48	**48**
Unknown Falcon		0	2	0	**2**
Unknown Gull		4	17	59	**80**
Unknown Hawk		0	0	1	**1**
Unknown Murre		0	6	0	**6**
Unknown Sandpiper		0	2	0	**2**
Total		**24**	**536**	**1,268**	**1,828**

3.3.3.2 Distance Analysis: Seabird Detection Estimate

Stationary vessel surveys had lower sample sizes and, therefore, limited model fitting capabilities. Distance models were run for 2020, 2021, and for all years combined (2019-2021), though very little data were collected in 2019.

Only detection estimates were calculated for stationary vessel surveys. Density estimates could not be calculated because stationary effort requires repeated surveys at the same locations. While several of the stationary vessel surveys were conducted at anchor in Rankin Inlet, the sample size is currently too small for modelling. However, with additional sampling modelling for a density function may be possible in future years.

Detection estimates indicate the relative likelihood that a seabird will be detected within the survey area if it is there, taking into account the lower detectability when birds are farther away from the observer. A higher detection estimate indicates that seabirds are more likely to be seen and recorded, even if they are a greater distance away from the ship/observer.

The three key model selections were fit to estimate how quickly detectability changes with distance from the observer. Of the three model selection functions, hazard-rate models performed the best by AIC rating for all years of data combined (Table 3.3-8). However, the detection estimates for the hazard-rate models were extremely low (0.012 – 0.023; Table 3.3-8) with high standard errors, making the detection estimates unpredictable and indicating poor model fit. Therefore, the uniform model was selected as the most representative for all years of data because it indicated a reasonable detection estimate and standard error (Table 3.3-8). The uniform model indicates that detection decreases linearly with greater distance from the observer. For individual years 2020 and 2021, only half-normal models converged, likely due to insufficient data for other model types. The half-normal model estimates that detection decreases gradually with greater distance from the observer. Although the model fitting was less consistent for the stationary vessel data compared to the moving vessel surveys, detection estimates for stationary vessel surveys were consistent between years, suggesting that results are likely reliable (Table 3.3-9).

Detection estimates were much lower (about half of the value) for stationary vessel surveys compared to moving vessel surveys (0.193 ± 0.058 for All Years; Table 3.3-9). This suggests that seabirds are less likely to be detected during stationary vessel surveys compared to moving vessel surveys. The result is generally consistent with the data, which indicate that both detections and number of birds recorded per survey were lower for stationary surveys compared to moving surveys (Table 3.3-3). Data from 2021, which represents the majority of the stationary vessel data, shows a higher detection rate (Tables 3.3-3 and 3.3-9). This may indicate that a lack of data is driving the lower detection rate, and more stationary vessel surveys in future years may increase the detection estimate.

Table 3.3-8: Top AIC-rated Distance Models, Stationary Vessel Surveys 2019 to 2021

Model Key and Adjustment	Detection Estimate	Detection SE[1]	Δ AIC[2]
Hazard-rate with cosine adjustment	0.023	0.011	0.000
Hazard-rate with polynomial adjustment	0.022	0.023	4.502
Hazard-rate, no adjustment	0.012	0.010	5.632
Uniform with polynomial adjustment	0.193	0.010	157.795
Half-normal, no adjustment	0.205	0.010	202.577

Table 3.3-9: Detection Estimates by Year, Stationary Vessel Surveys

Year	Detection Estimate	Detection 95% CIs[1]
All Years	0.193	0.135- 0.250
2020	0.173	0.146- 0.200
2021	0.239	0.206- 0.272

[1] *Confidence Intervals (CIs). Values indicate the range in which 95% of samples fall.*

3.4 Marine Wildlife Observations – Baker Lake

When transporting equipment and fuel from Bécancour to Baker Lake, deep-water vessels can enter Chesterfield Inlet, but must stop at Helicopter Island (Tikirraqjuaqkanngir&iq) at the west end of the Inlet. There, material or fuel is loaded aboard barges, and tugs move the barges through the narrow passage connecting Chesterfield Inlet to Baker Lake, and then on to the hamlet of Baker Lake.

To satisfy NIRB Project Certificate No. 004 Term and Condition 36, Agnico Eagle's Meadowbank Division is required to engage a local area marine wildlife monitor on-board all vessels transporting fuel or materials for the Project on barge shipping between Helicopter Island and Baker Lake.

Community surveys have been conducted since 2008; however, in 2021 (as in 2020), community members were not permitted to board vessels due to health and safety restrictions in place related to the Covid-19 pandemic. Therefore, Groupe Desgagnés and Woodward had their MMSOs record sightings of marine mammals and seabirds when possible while travelling on the barge. However, given the navigational complexity of the area (i.e., difficult passage with tight turns through narrow passage), rest requirements for crew, and transits occurring during the night in darkness, a limited number of surveys (total of nine transect surveys, all for seabirds) were conducted in this area in 2021 (similar to eight surveys conducted in 2020).

In 2021, no marine mammal survey transects were conducted due to navigational requirements, or due to low light and darkness during transit between Helicopter Island and Baker Lake. However, 25 of the stationary marine mammal surveys already discussed in Section 3.2.2 were conducted while the vessel was anchored at Helicopter Island. During these surveys, a total of two sightings of seals were recorded, both on July 21, 2021, approximately three hours apart. One sighting was identified as a harbour seal, getting in and out of the water, and the other sighting was recorded as two unknown seal species in the water (Figure 3.2-3); both sightings were 250 to 300 m from the anchored vessel.

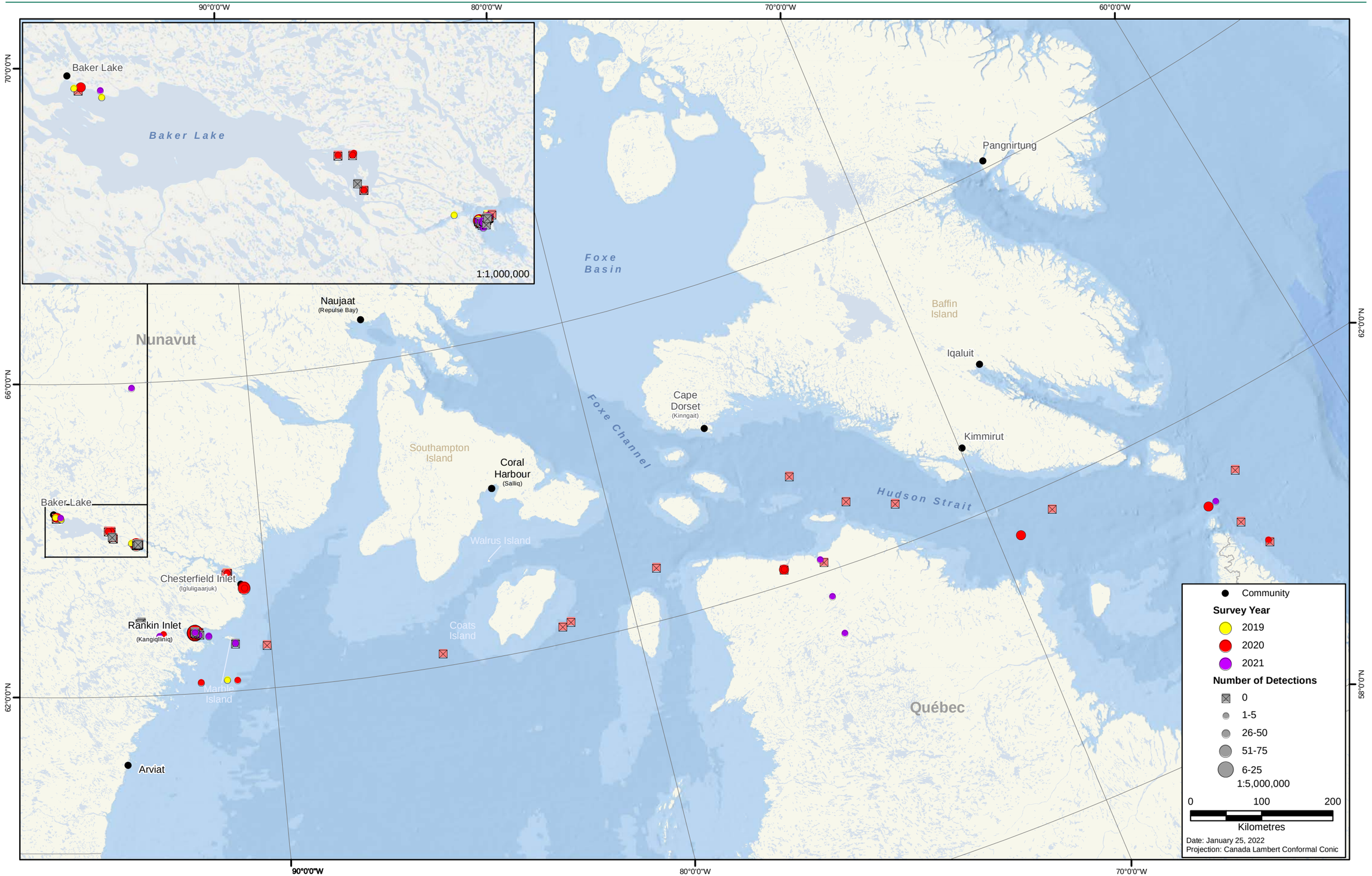

Figure 3.3-4: Seabird Detections during Stationary Vessel Surveys, 2019 to 2021

In 2021, nine seabird survey transects were conducted over five days while the barge was travelling between Helicopter Island and Baker Lake, one of which occurred in July and the remaining eight surveys were conducted in October. Table 3.4-1 summarizes the transect survey effort while on the barges between 2008 and 2021; all surveys in 2021 presented in Table 3.4-1 were seabird transect surveys. An additional 62 stationary seabird surveys that were already considered in Section 3.3.3 were conducted while the vessel was anchored at Helicopter Island. During these surveys, there were 145 sightings of birds, presented in Figure 3.4-1; these sightings are presented in Section 3.3.3.

Table 3.4-1: Barge Survey Effort between Helicopter Island and Baker Lake, 2008 to 2021[1]

Year	Survey Dates	Total Number of Days Surveyed
2008*	July 28-31; August 2-5	8
2009	August 19-22; August 26-31; September 3-7	14
2010	October 18-27	10
2011	July 28-31; August 6-7	6
2012	August 6-7	2
2013	August 13-19; October 9-16	15
2014	October 6-10	5
2015	July 9-July 22; July 23-August 5; October 13-21	37
2016*	July 26-31; October 2-13	18
2017*	July; October	-
2018*	-	19[2]
2019	September 19-24	6
2020	July 27-28; August 9-10; August 12; August 15; August 18	7
2021[3]	July 28; October 5-6; October 10; October 18	5

Notes:

** Indicates specific dates were not provided – either only months were provided, approximates dates, number of hours surveyed, or dates where observations occurred. A best estimate of number of days surveyed is therefore provided for these years (2008, 2016, 2017, 2018).*

[1] During 2020 and 2021, surveys were conducted by Groupe Desgagnés and Woodward vessel crew members rather than community members.

[2] No dates were provided for 2018, however it was noted that 153 hrs of surveys were completed. Therefore it was assumed that surveys were conducted 8 hrs per day, for a total of 19 survey days. But it is important to note that this is an estimate based on number of hours surveyed.

[3] All surveys conducted on the barge while travelling between Helicopter Island and Baker Lake were seabird survey transects; no marine mammal transects were completed on the barge in 2021.

Tables 3.4-2 and 3.4-3 summarize marine mammal and seabird observations made by the local marine mammal monitors on-board contractor vessels transporting fuel for the Meadowbank Mine between Helicopter Island and Baker Lake between 2008 and 2019, by Groupe Desgagnés crew members in 2020, and by Groupe Desgagnés and Woodward crew members in 2021. Seals were the most commonly observed marine mammal. No sightings of marine mammals were recorded during the barge surveys between 2011 and 2019, or in 2021. Bird observations are summarized in species groups, as they were not often identified to the species. Snow geese were the most commonly observed bird during community surveys. In addition, caribou (*Rangifer tarandus*), muskox (*Ovibos moschatus*), fox (*Vulpes* species), wolves (*Canis lupis*), and rabbits (*Lepus arcticus*) were observed on land from the vessel between 2008 and 2019.

Table 3.4-2: Marine Mammals Observed during Barge Surveys between Helicopter Island and Baker Lake, 2008 to 2021[1]

Year	Month	Number of Days Surveyed	Seals	Polar Bears[2]
2008	August	2	2	3
2008	July	1	-	-
2009	August	2	6	-
2009	September	1	2	-
2010	October	1	1	-
2020	August	4	1	-
2021	July	NA[3]	-	-

Notes:

[1] Marine mammals were only observed during wildlife monitoring surveys on the barge in 2008, 2009, 2010, and 2020. No other marine mammals were recorded during surveys between 2011 and 2019. During 2020 and 2021, surveys were conducted by Groupe Desgagnés and/or Woodward vessel crew members rather than community members.

[2] Species listed as Special Concern on Schedule 1 of the federal Species at Risk Act *(SARA).*

[3] No surveys were conducted on the barge travelling between Helicopter Island and Baker Lake in 2021 due to crew requirements and the majority of transits occurring during dark hours; however, 25 stationary surveys for marine mammals were conducted while the vessel was at anchor at Helicopter Island but these results are presented in Section 3.2.2 of the report and not summarized in this table.

Table 3.4-3: Seabirds Observed Along Transects during Barge Surveys between Helicopter Island and Baker Lake, 2008 to 2021

Year	Month	Number of Surveys	Gulls/ Terns	Loons	Snow Geese	Waterfowl	Other Seabird	Eagle/ Falcon	Unknown Birds
2008	July	1	-	1	-	-	-	-	-
2008	August	2	1+*	1	-**	-	-	-	-
2009	August	2	1+	-	1+	1+	-	3	-
2009	September	1	1+	3	1,000+	5	-	1	-
2010	October	1	-	-	-	-	-	-	-
2011	July	1	-	-	-	2	-	-	-
2011	August	1	1+	-	-	-	-	-	-
2012	August	1	24	-	-	-	-	-	-
2013	August	2	10+	1	15+	-	-	-	10+
2013	October	1	6	-	12	-	-	-	2
2014	October	1	-	-	-	-	-	-	-
2015	July	1	-	2+	-	-	-	-	-
2015	August	1	-	-	-	-	-	-	-
2015	October	1	-	-	-	-	-	-	-
2016	July	1	14	-	-	-	-	-	2+
2016	October	1	32	1	-	-	-	-	53

Year	Month	Number of Surveys	Gulls/ Terns	Loons	Snow Geese	Waterfowl	Other Seabird	Eagle/ Falcon	Unknown Birds
2017	July	1	65	-	-	3	-	-	-
2018	August	1	-	-	-	-	-	-	-
2019	September	1	85	-	540	270	-	4	3
2020	July	2	1	-	-	2	-	-	-
2020	August	2	8	-	-	-	6***	-	-
2021	July	1	30	-	-	-	-	-	-
2021	October	8	14	-	-	24	-	-	28

Notes:

* *Number of individuals observed was often not recorded, just the species seen. In these cases, 1+ is entered in the table, as the number observed is unknown.*

** *'-' indicates none observed.*

*** *Includes northern fulmar, petrel, cormorant, and jaeger.*

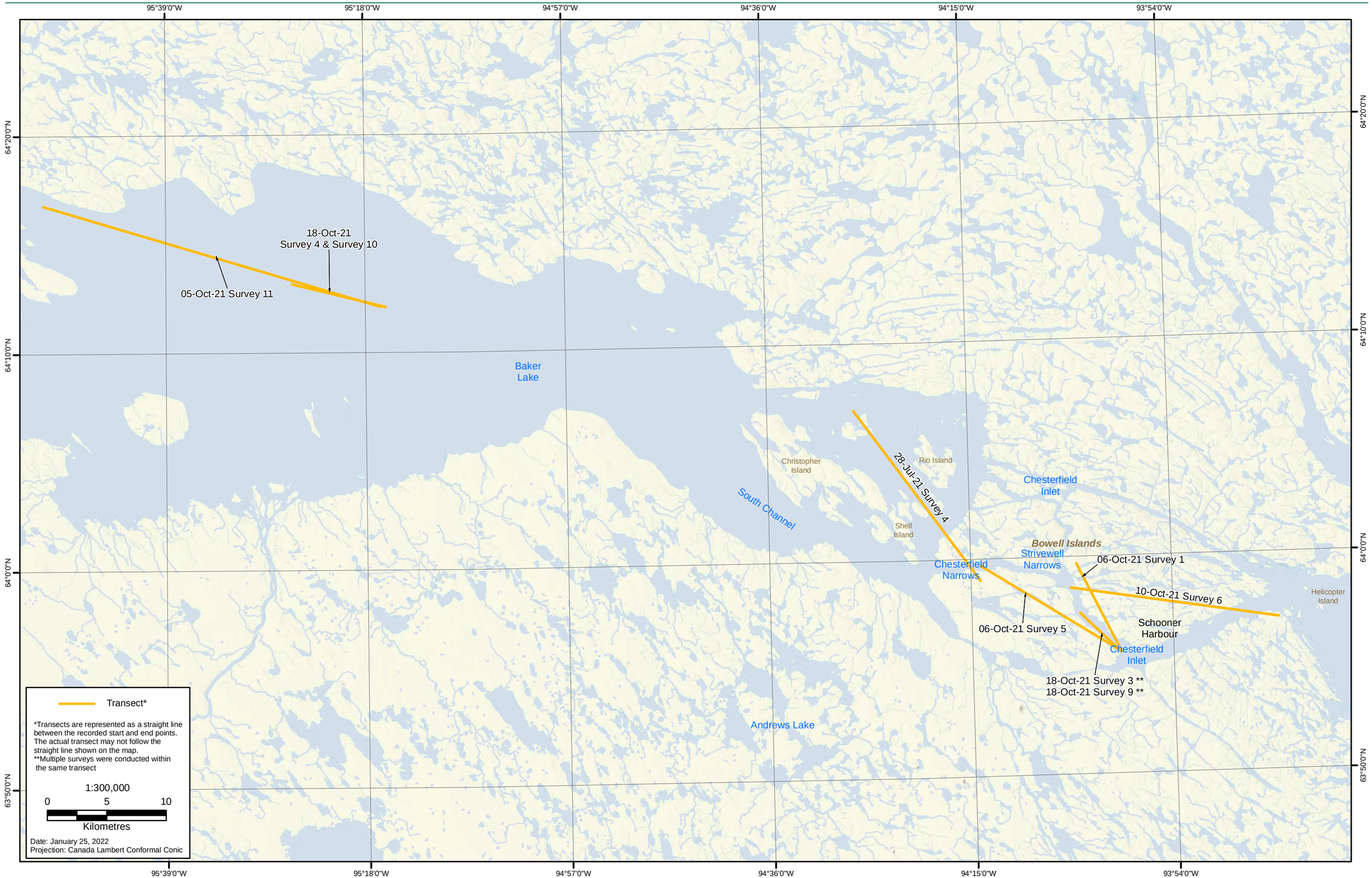

Figure 3.4-1: Wildlife Monitoring Surveys between Helicopter Island and Baker Lake, 2021

4. CONCLUSIONS

Overall, survey effort and quality of data collected by the MMSOs has improved since 2019. Marine mammal survey effort in 2021 was similar to 2020, both of which were improvements from previous years. It is likely that the enhanced training for vessel crew members in 2020 and 2021 helped improve the number of surveys completed, as well as the quality of data collected. Seabird survey effort in 2021 was also greater than in previous years, illustrating increased understanding by the vessel captains and crew of the MMSO Program requirements.

Agnico Eagle will continue to improve training for the vessel crew members in the following areas:

1. The training given to the vessel's crew MMSO will be reviewed every year to ensure all crew remembers are prepared for the shipping season.
2. The seabird surveys were still not completed in six consecutive five-minute periods, repeated three times a day according to the ECSAS protocol. Training for the MMSOs will require focus on this aspect of the methodology again in 2022, and datasheets may require additional updates.
3. Incomplete data entry (i.e., data entry fields for survey effort left blank) continues to occur, although at a lesser rate. In 2021, only 10% of marine mammal survey data and approximately 14% of seabird survey data were missing information such as start or end times, or positions. This is an improvement from previous years, but Agnico Eagle will continue to emphasize the importance of data entry and continue to encourage all MMSOs complete the data entry fields.
4. Species identification while at sea can be challenging. Agnico Eagle provided species identification sheets to the vessels in 2020 and 2021, but additional aids (e.g., species identification posters) will be investigated for the 2022 shipping season.
5. The vessel's captain and crew will continue to be informed of specific mitigations to be used to manage interactions with marine mammals and birds.

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APPENDIX A SHIPPING MANAGEMENT PLAN SUMMARY BROCHURE – MEADOWBANK AND MELIADINE

AGNICO EAGLE

SHIPPING MANAGEMENT PLAN

Meadowbank and Meliadine

SHIPPING MANAGEMENT PLAN SUMMARY

This document summarizes the information found in the Agnico Eagle Shipping Management Plans for Meadowbank and Meliadine (Agnico Eagle 2018a; 2018b) into a single convenient package for review and as a reference document. It is expected that all bridge crew on all vessels supplying Meadowbank and Meliadine review this document and have it available on the bridge of the vessel while under way.

The Meadowbank division has implemented a vessel-based Marine Mammal and Seabird Observer (MMSO) program since 2010, and the Meliadine division since 2016. These programs will continue to be implemented during all routine project-shipping activities, in accordance with Meadowbank Mine NIRB Project Certificate No. 004 Condition 36 and Meliadine NIRB Project Certificate No. 008 Condition 40.

The NIRB conditions require Agnico Eagle to include in its contracts that ships must remain mindful of marine areas having a high density of marine mammals and birds. Agnico Eagle's NIRB Project Certificates include conditions to ensure the mitigation measures and monitoring programs outlined in this summary document are conducted by shipping companies; thus, shipping companies are required to review and become familiar with the information summarized in this document.

GENERAL GUIDELINES FOR OPERATION OF VESSELS

The Shipping Management Plans include Mitigation, Management, Monitoring and Reporting requirements:

1. Mitigation: Standard operation of the vessel.

- Avoidance of seabird colonies and marine mammal haul-outs on shore
- Vessel operation – maintain straight course, constant speed, avoid erratic behaviour

2. Management: What to do when you see a marine mammal or seabird.

- Avoidance of marine mammals and seabirds on the water
- What to do if a marine mammal approaches the vessel

3. Monitoring: The Marine Mammal and Seabird Observation Program.

- Monitoring for marine mammals and seabirds

4. Reporting: Monitoring data sent to Agnico Eagle. How to report collisions or incidents to Agnico Eagle and the government.

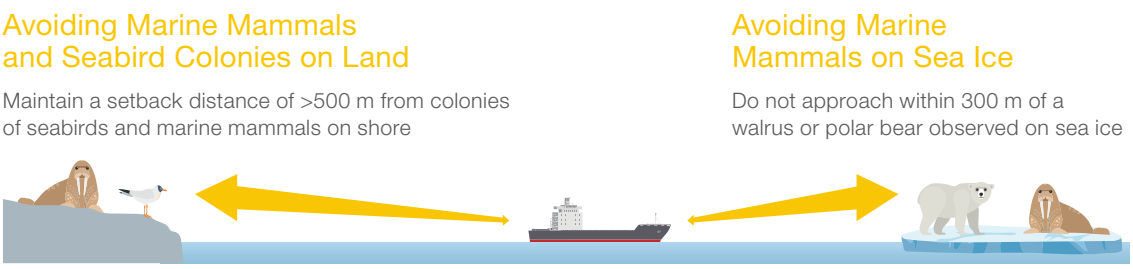
- Monitoring data sent to Agnico Eagle
- What to do if there is a collision with a marine mammal

SHIPPING MITIGATION & MANAGEMENT MEASURES

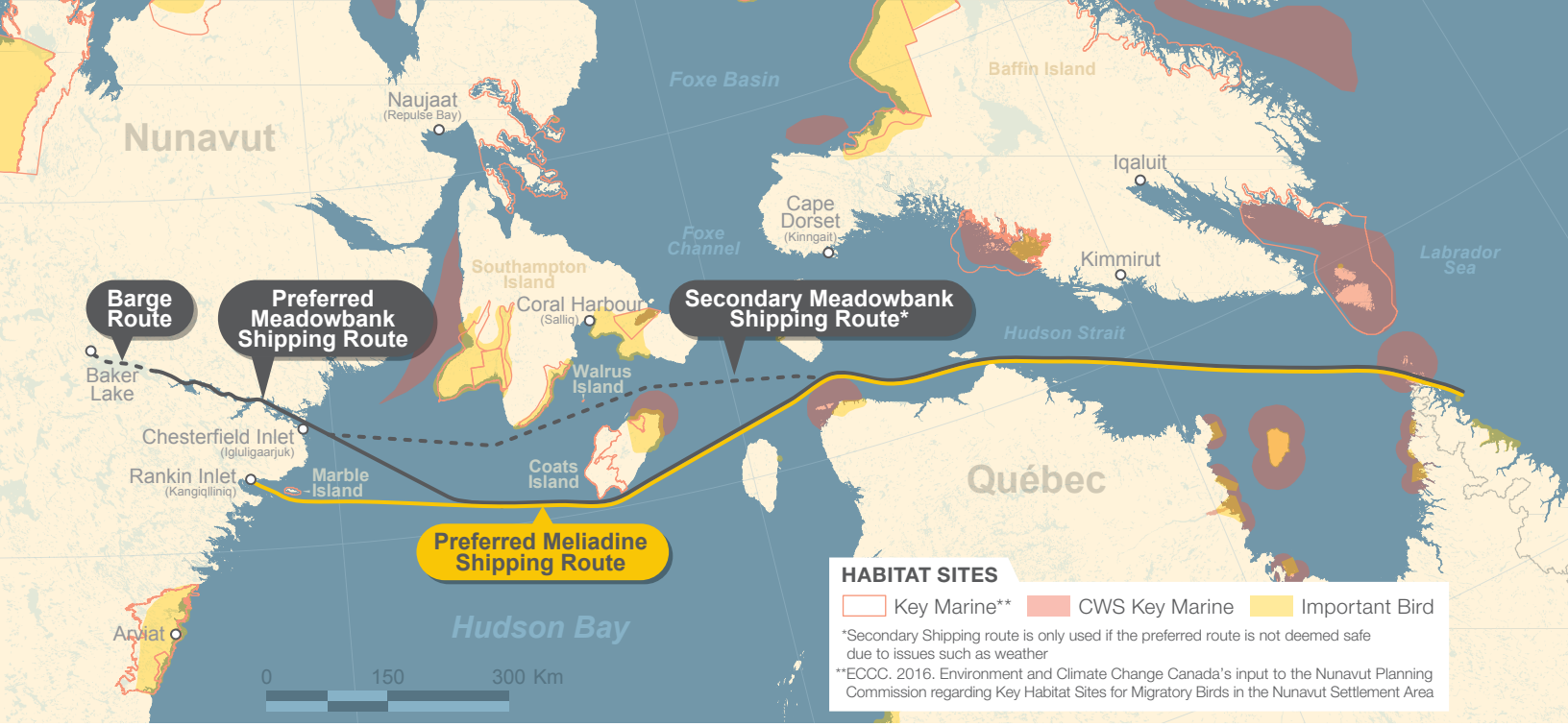
Ship captains and crew should review the following mitigation measures and be familiar with guidelines around marine mammals and seabirds, as well as navigational options for vessel maneuvers when encountering marine mammals and seabirds. Mitigation and management measures are summarized from the Shipping Management Plans for Meadowbank and Meliadine.

1. General navigational requirements while travelling through Hudson Straight to Helicopter Island or Rankin Inlet, include the following:

- **a.** Ships will, when possible, maintain a straight course and constant speed, and avoid erratic behaviour;
- **b.** Marine mammals will be given right of way as safe navigation allows;
- **c.** The ship will not be operated in such a way as to separate an individual member(s) of a group of marine mammals from other members of the group;
- **d.** Ships will maintain the required setback distances around marine mammals and seabirds on land;



- **e.** Ships will use a routing south of Coats Island as the primary shipping route;
- **f.** Ships travelling for the Meliadine project will remain at least 2 km from Marble Island to avoid disturbing seals, walrus and marine birds that might be in the vicinity; and



g. Ships will maintain the required setback distances around marine mammals and seabirds in the water.

General Guidance on the Water

Vessels maintain > 500 meters from aggregations of seabirds and marine mammals on the water*

Whales Always Have Right-of-Way

Vessel Operation: Maintain straight course, constant speed, avoid erratic behavior

As per **Marine Mammal Regulations s.7(3)**, maintain a minimum of 100 m from marine mammals at all times

What to do if a Marine Mammal Approaches the Vessel

Option 1

Reduce its speed and, if possible, cautiously move away from the animal

Option 2

If it is not possible for the ship to move away from or detour around a stationary marine mammal or group of marine mammals, the ship will reduce its speed and wait until the animal(s) move to the side and remain at least 100 m (Meliadine) or 500 m (Meadowbank) from the ship prior to resuming speed

Option 3

If animals appear to be trapped or disturbed by ship movements, the ship will mitigate disturbance (e.g., stoppage of movement) until the animal(s) has moved away from the immediate area

*** The two projects have slightly different guidance on setbacks:**
Meadowbank – Maintain 500 m away from feeding marine mammals and aggregations of seabirds and marine mammals
Meliadine – Maintain 300 m from feeding marine mammals.
Meliadine – Maintain 100 m away at all times.

2. As part of shipping companies' standard operating procedures, ship crews will monitor for marine mammals and seabirds from Hudson Strait to the lightering point near Helicopter Island (Meadowbank) or Rankin Inlet (Meliadine).
3. The ship's Master will be notified if there is a concern of the ship striking a marine mammal.
4. Ship personnel will make a decision if actions are required to avoid a possible collision by implementing management measures, if safe to do so.
5. If a collision occurs, the appropriate people will be contact and the incident will be documented.

MARINE MAMMAL MANAGEMENT AND MONITORING PROGRAM

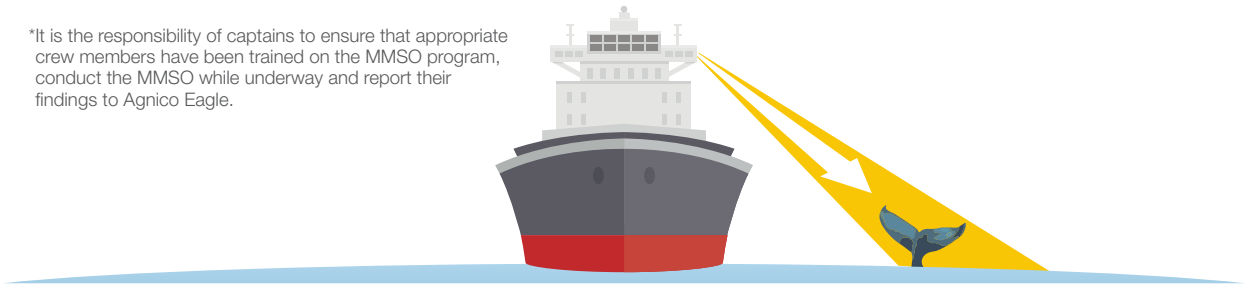
The Marine Mammal Management and Monitoring Plan (MMMMP) was developed for the Project to meet commitments made during the Nunavut Impact Review Board (NIRB) hearings related to Marine Shipping. The MMMMP was designed to provide protocols for conducting a vessel-based Marine Mammal and Seabird Observer (MMSO) program during all routine shipping activities along the shipping route.

A Marine Mammal and Seabird Observer (MMSO) will be assigned by the captain prior to departure. The role of the MMSO is to record and report on marine mammals and seabird sightings during shipping activities along the shipping routes, and to advise the ship's crew on the location of observed marine mammals and if any action is recommended based on mitigation measures. MMSO and other crew members are also encouraged to collect incidental sightings (i.e., observations of marine mammals or seabirds NOT during dedicated monitoring) during their voyage and to report it to Agnico Eagle in addition to the MMSO data. Standard monitoring and data collection protocols for marine mammals and seabirds will be provided to the crew in the form of Standard Operating Procedures (SOPs) and in-person or online training.

THE MARINE MAMMAL AND SEABIRD OBSERVATION (MMSO) PROGRAM

1. Ship crews (the assigned MMSO) will monitor for marine mammals and seabirds from Hudson Strait to the lightering point near Helicopter Island (Meadowbank) or Rankin Inlet (Meliadine)
2. The ship's Master will be notified if there is a concern of the ship striking a marine mammal
3. Ship personnel will make a decision if actions are required to avoid a possible collision

*It is the responsibility of captains to ensure that appropriate crew members have been trained on the MMSO program, conduct the MMSO while underway and report their findings to Agnico Eagle.



HOW OFTEN DOES THE MMSO SURVEY?

Marine Mammal Monitoring: Conduct at least 1 dedicated survey per day, lasting 1.5 to 2 hrs beginning in Hudson Strait

Seabird Monitoring: Conduct 1 to 3 dedicated surveys per day, lasting 30 min each, beginning in Hudson Strait

Incidental Sightings: While traveling from Hudson Strait to Rankin Inlet/Helicopter Island, look for marine mammals incidentally to avoid collisions and record incidental sightings

REPORTING

Data collected by the MMSOs must be submitted annually by Agnico Eagle to the Government of Nunavut and other applicable regulators (e.g., Environment and Climate Change Canada (ECCC) - Canadian Wildlife Service (CWS)) regarding the location, behaviour, abundance, and species observed as well as any interactions with Project vessels during shipping activities along the shipping route. Therefore, data and ship tracks must be submitted to Agnico Eagle within 2-3 weeks of completion of the voyage.

VESSEL OPERATORS REPORT THE FOLLOWING INFORMATION ANNUALLY TO AGNICO EAGLE

Vessel Information:

- Name
- Dates of Transit
- Track log from Montreal to Agnico Eagle site
- General description of cargo

Track Information:

- A GPS track of the vessel route

MMSO Information:

- All data sheets collected by MMSO
- A record of any Management – avoidance of marine mammals or seabirds
- All incidental sightings of marine mammals or seabirds collected during the voyage (i.e., not during the dedicated MMSO surveys)

Agnico Eagle Contact:

Sara Savoie, RMMS & Compliance Coordinator: *sara.savoie@agnicoeagle.com*
Marie-Pier Marcil, Environmental Project Coordinator: *marie-pier.marcil@agnicoeagle.com*

IF A COLLISION OCCURS

Report all collisions to Agnico Eagle:

Robin Allard	Work: +1 (819) 759-3555 x 4603212	Cell: +1 (819) 860-1414
Alexandre Lavallee	Cell: +1 (819) 860-0804	

If a Marine Mammal and Vessel Collision Occurs Contact DFO:

Central and Arctic, Nunavut – Iqaluit: +1 (867) 979-8000

Captain must report the following information (as per Marine Mammal Regulations s.39):

- Date, time and location of the incident;
- Species of marine mammal involved in the incident;
- Circumstances of the incident;
- Size and type of vehicle;
- Weather and sea conditions at the time of the incident;
- Observed state of the marine mammal after the incident; and
- Direction of travel of the marine mammal after the incident, to the extent that it can be determined.

If a Seabird and Vessel Collision Occurs Contact:

CWS, Jean-Francois Dufour: *jean-francois.dufour2@canada.ca*
ECCC Wildlife Enforcement: *ec.dalfnord-wednorth.ec@canada.ca*

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APPENDIX B MARINE MAMMAL MONITORING SOP

Meadowbank and Meliadine Projects

Marine Mammal Monitoring

STANDARD OPERATING PROCEDURE SHIP-01

22 June 2021 Version B.2

Scope of Work: This SOP provides guidance for marine mammal monitoring procedures for shipping companies contracted by Agnico Eagle. Monitoring is conducted to avoid potential effects to marine mammals. The shipping companies are required to record marine mammal observations based on the protocols outlined in this SOP along the shipping route between Hudson Strait and Helicopter Island/Rankin Inlet.

Contacts:

Agnico Eagle

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1. PROGRAM DESCRIPTION AND OBJECTIVES

A Marine Mammal Monitoring Standard Operating Procedure (SOP) has been developed to guide onboard monitoring for marine mammals. This SOP satisfies the Meadowbank Mine NIRB Project Certificate No. 008 Condition 40 and the Meliadine NIRB Project Certificate No.006 Condition 82.

The purpose of this SOP is to identify the monitoring procedures for shipping companies contracted by Agnico Eagle to avoid potential effects to marine mammals. This document outlines the following:

- how to avoid or adjust shipping speed near sensitive wildlife habitat along shipping routes;
- how to record observations of marine mammals, which includes whales, pinnipeds (i.e., seals and walruses), and polar bears;
- potential mitigation if marine mammals are observed;
- how to record and report mitigation measures taken, if applicable; and
- how to record and report ship strikes of marine mammals if they occur.

Agnico Eagle will update this SOP as necessary, in response to feedback from the Department of Fisheries and Oceans (DFO), Environment and Climate Change Canada (ECCC) or in response to data collected in the field or scientific advances.

2. MARINE MAMMAL MONITORING

2.1 Overview

The following protocol will be implemented during the Marine Mammal and Seabird Observer (MMSO) program:

- A minimum of one assigned MMSO will be present on-board vessels during all transits;
- The MMSO will conduct marine mammal observations along the shipping route from the bridge during daylight hours and record sightings into the *Marine Mammal Sightings Form* (Attachment A); and
- The shipping contractor will initiate mitigation measures designed to minimize Project impacts on marine mammals, as identified in the Marine Shipping Mitigation Summary Booklet and summarized in Attachment B.

2.2 Training

The captain is responsible to assign an MMSO to the bridge, and to ensure that the MMSO has been trained to identify marine mammals and seabirds.

Training for the assigned MMSOs includes:

- The pre-trip training live webinar, or review of the recorded webinar prior to beginning the MMSO duties. The recorded webinar will also be available on the ship for review as needed;
- Review the Marine Mammal Monitoring SOP (this document), the Marine Shipping Mitigation Summary Booklet, and the Seabird Monitoring SOP (SOP # SHIP-02);
- Review marine mammal identification, including common species provided in Attachment C (Whale ID Guide and Pinniped ID Guide);
- Know how to estimate distances to animals observed; and

- Review how to fill out the *Marine Mammal Sightings Form* (Attachment A) and the *Marine Mammal and Seabird Observer (MMSO) Incident Report Form* (Attachment D).

2.3 Equipment

Bridge staff participating in wildlife monitoring will require the following when conducting surveys:

1. This SOP;
2. Whale ID Guide and Pinniped ID Guide (Attachment C);
3. *Marine Mammal Sightings Form* (Attachment A);
4. *MMSO Incident Report Form* (Attachment D);
5. Binoculars;
6. GPS (only required if unable to get GPS coordinates from the ship); and
7. Clipboard and pencil.

2.4 Marine Mammal Monitoring Methods

Marine mammal surveys are required along the shipping route from Hudson Strait to Helicopter Island/Rankin Inlet, and during the return journey from Helicopter Island/Rankin Inlet through Hudson Strait (Figure 2.4-1). Surveys must be conducted at least once per day, but two surveys per day is preferred.

General environmental and marine mammal sightings information is to be collected and recorded by filling out the form in Attachment A. The protocol outlined in this section are best conducted along a transect line, therefore, it is best to start a marine mammal observation period when the vessel is and will be moving in a straight line for an extended period of time.

2.4.1 Observation Period

- Marine mammal monitoring is required from Hudson Strait to Helicopter Island (Meadowbank) or Rankin Inlet (Meliadine), along the shipping route presented in Figure 2.4-1.
- Conduct a minimum of 1 survey per day; however, 2 surveys per day is preferred when timing allows.
- Prioritize conducting surveys around Coats Island, Hudson Strait, and/or approaching Helicopter Island/Rankin Inlet.
- MMSO observation periods should last approximately 1.5 hours, but should not last longer than 2 hours to mitigate observer fatigue and eyestrain.
- During dedicated surveys, sightings are only recorded by the MMSO, with no assistance permitted by other crew members.
- For each observation period, document information on the ship's location, travelling speed and direction, environmental conditions on a *Marine Mammal Sightings Form*.

2.4.2 Observer Position

- Observations will be done from a high location on the vessel and ideally outdoors if possible and will be conducted at the same location each time.
- For marine mammal observations, depending on the weather conditions and safety requirements for the crew, the MMSO will position themselves in the middle of the ship at the front (bow) to observe marine mammals on both the starboard and the port side (Figure 2.4-2).

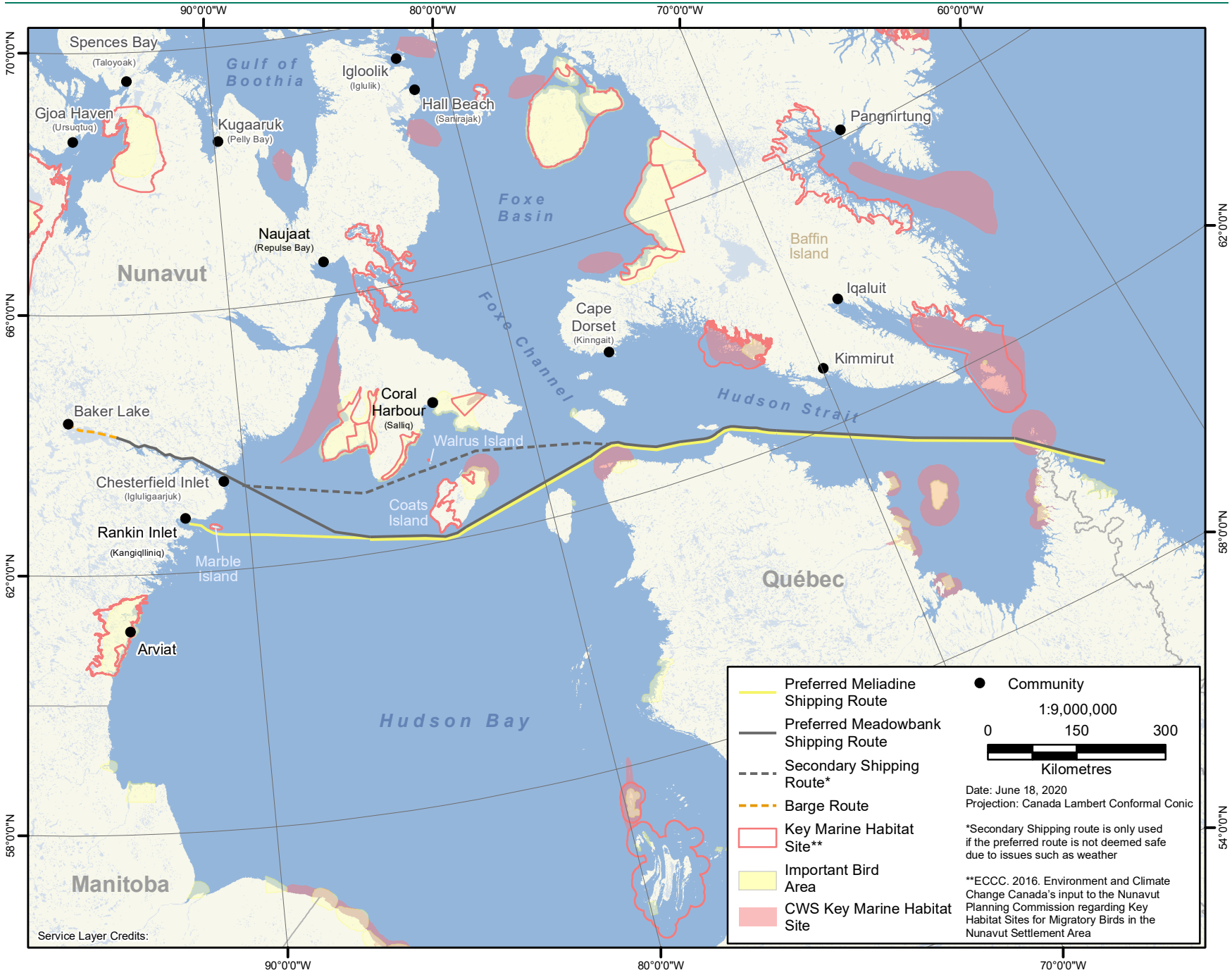


Figure 2.4-1: Shipping Routes during the Open Water Season

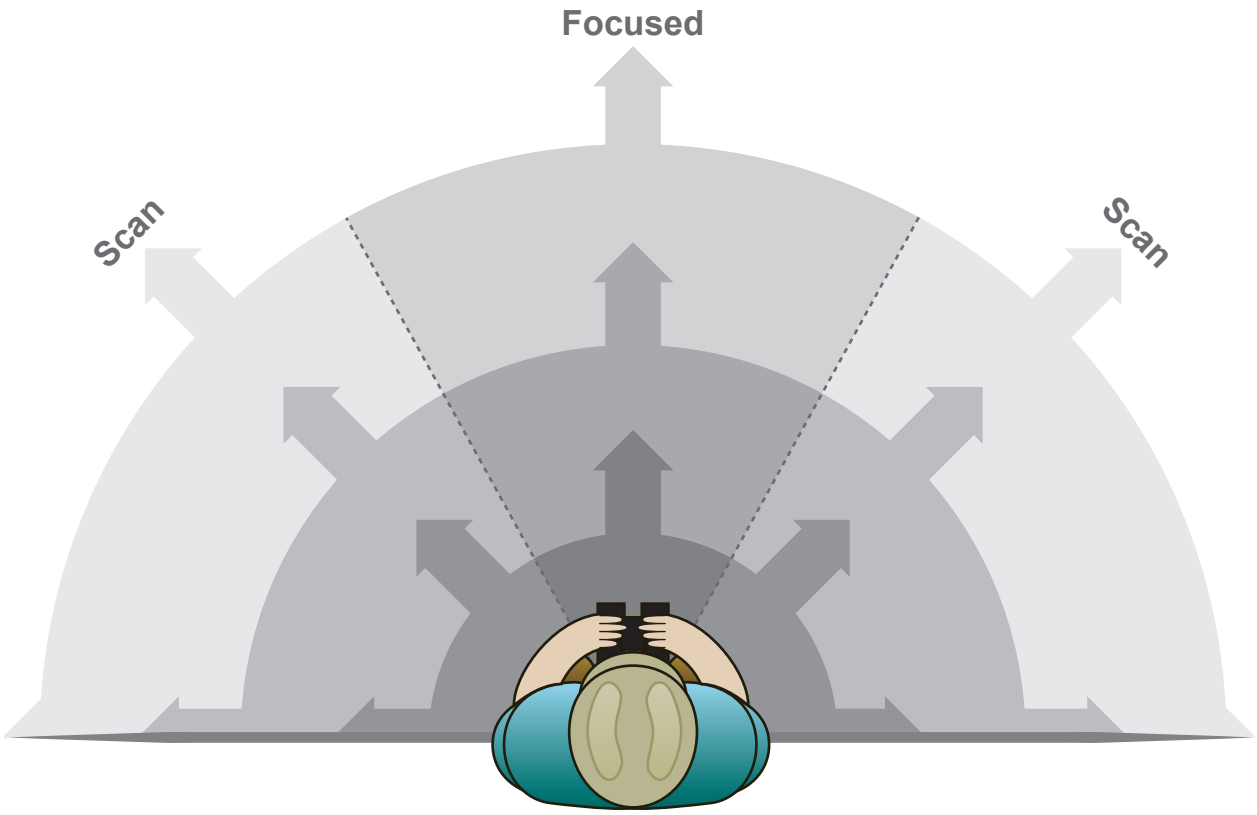


Figure 2.4-2: Illustration of MMSO Position and Observation Field on a Vessel

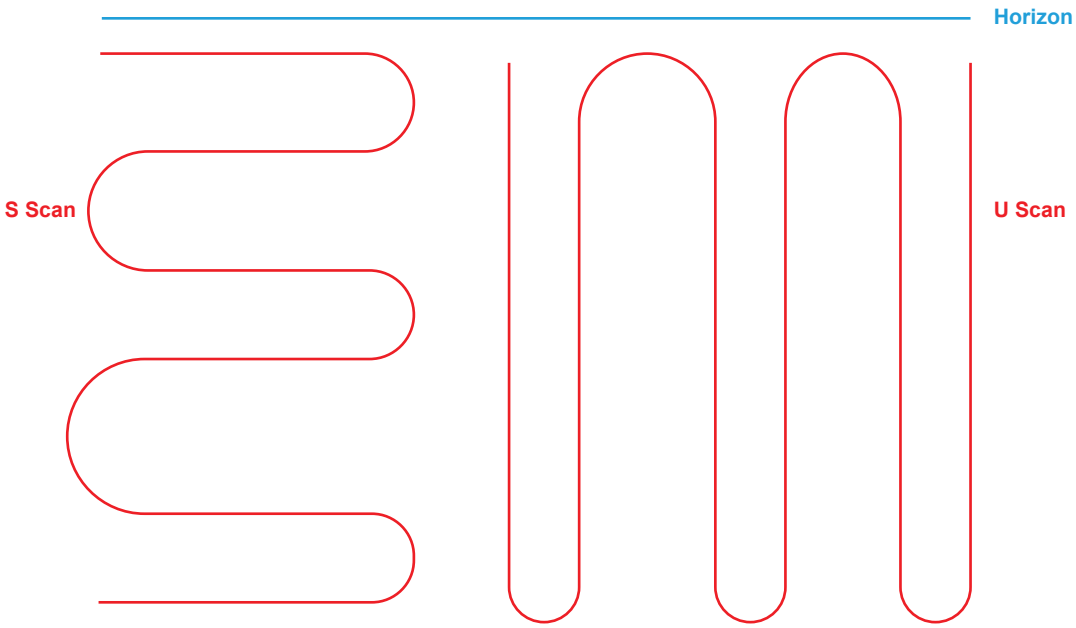
2.4.3 Scan Routine

1. How to Scan for Marine Mammals

- Scan the water from the vessel out to the horizon with the naked eye and use binoculars only to focus on possible sightings.
- Scans should be made from the middle of the vessel and cover the scan area shown in Figure 2.4-2 with a focus on the water ahead and to the side to the moving vessel (e.g., focused scan area in Figure 2.4-2).
- Perform S and U scans (Figure 2.4-3) of the observation field about every 20 seconds looking for whale cues (e.g., blow, back surfacing). The most important aspect of marine mammal observing is to constantly scan the observation field to capture animals that could be located in the peripheral view for brief moments (e.g., surfacing).
- If a whale or pinniped (seal or walrus) is observed, record the sighting on the *Marine Mammal Sightings Form*, as per instructions in Step 2 below.
- Surveys are prioritized when the vessel is moving; however, if the vessel is stationary (e.g., anchored) for a day or portion of a day, then a marine mammal survey will be required while anchored. If this is required, scans should be conducted over the entire scan area in a uniform fashion.

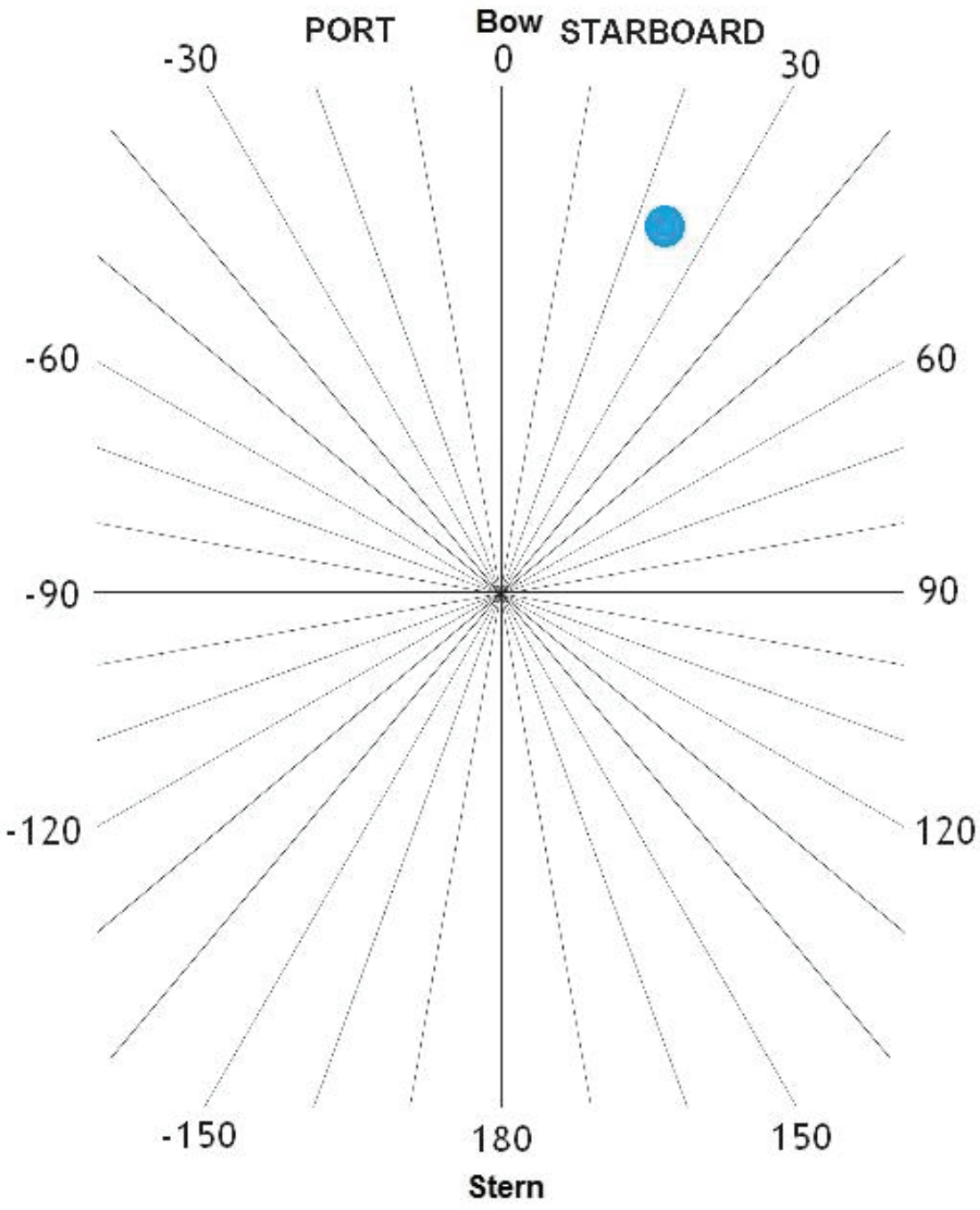
2. What to Do When a Marine Mammal is Observed

- Marine mammals observed during the dedicated marine mammal observational periods will be recorded on the *Marine Mammal Sightings Form*, including:
  - GPS location;
  - Distance to animal from vessel;
  - Angle to animal (Figure 2.4-4 shows how an angle to a marine mammal from the vessel should be estimated);
  - Number of marine mammal individuals;
  - Unknown species – if a species is unknown or if a blow is the only detection of the animal observed, then mark the sighting as unknown or record the general species group (e.g., whale, seal, walrus, polar bear), and provide a description of what was seen (e.g., colour of animal, how many were observed, behaviour, dorsal fin present or absent, etc.); and
  - Behaviour (e.g., travelling, feeding, other).
- Marine mammals in large groups that are close together should be marked as a single sighting.
- Sightings of pinnipeds (seals, walrus) hauled-out on land or of a polar bear on land will be recorded with a description in the “Notes” section indicating the animal(s) were observed on land.
- If a marine mammal is counted twice or more in the sightings record, then a note of a re-sighting should be marked.
- When possible, take photographs of marine mammal sightings and record the photo name/number alongside sightings records. These photos must be provided to Agnico Eagle along with the completed datasheets.
- If no marine mammals are observed during a survey period, then the top sections of the *Marine Mammal Sightings Form* must still be completed (including “General Information”, “Vessel Information”, and “Environmental Information”) with “No animals observed” entered into the “Notes” section.
- If a marine mammal sighting is close to the vessel and requires mitigation measures, or if a ship strike occurs, refer to Section 3 of this SOP and complete the *MMSO Incident Report Form* (Attachment D);
- Ensure no cell on the *Marine Mammal Sightings Form* is left blank.



Source: Agnico Eagle 2020.

Figure 2.4-3: Illustration Showing How to Conduct S & U Scanning Techniques



Note: Example shows angle to the animal (blue dot) is approximately 22º.

Source: Agnico Eagle 2020.

Figure 2.4-4: How to Determine Angle to Marine Mammal

2.5 Incidental Marine Mammal Sightings – "Off Effort"

During sailing from Hudson Strait to Helicopter Island/Rankin Inlet, the ship's crew is required to keep watch for marine mammals along the shipping route. This is not part of the MMSO dedicated surveys. Whenever a marine mammal is observed outside of the dedicated survey time, this is called an incidental sighting, or "off-effort". These sightings are recorded on the *Incidental Marine Wildlife Sightings Form* (Attachment E) and provided to Agnico Eagle for reporting. This includes all sightings of whales, seals, walruses, polar bears, and hauled-out animals.

If an incidental sighting is close to the vessel and requires mitigation measures, or if a ship strike occurs, refer to Section 3 of this SOP and complete the *MMSO Incident Report Form* (Attachment D).

3. MITIGATION AND REPORTING

In the event bridge crew observe marine mammals within 100 m of the vessel for Meliadine, and 500 m of the vessel for Meadowbank, refer to the Marine Shipping Mitigation Summary Booklet for recommended responses (e.g., slowing vessel, change direction). Management responses will be documented on the *Marine Mammal Sightings Form* for that observation. In addition, if a ship strike occurred or other incident (e.g., animal appears affected by the vessel), the MMSO must also fill in the *MMSO Incident Report Form* (Attachment D). Mitigation measures are also summarized in Attachment B.

If bridge crew determine a ship strike of a marine mammal has occurred, complete the *Marine Mammal Sightings Form* and indicate that the observation was the result of a ship strike. If the ship strike is a marine mammal the ship's captain is to report the strike to Agnico Eagle (contact listed at the top of this SOP) as soon as practical and within 24 hours.

In addition, as per *Marine Mammal Regulations* s.39, the captain must also report a strike to the DFO minister, including the following information:

- the date, time and location of the incident;
- the species of marine mammal involved in the incident;
- the circumstances of the incident;
- the size and type of vehicle and, if applicable, the type of fishing gear involved in the incident;
- the weather and sea conditions at the time of the incident;
- the observed state of the marine mammal after the incident; and
- the direction of travel of the marine mammal after the incident, to the extent that it can be determined.

DFO Contact Information:

- Central and Arctic, Nunavut – Iqaluit: 1-867-979-8000.

4. END OF TRIP REPORTING REQUIREMENTS

The following information will be submitted to the Agnico Eagle Environment Team (contact information provided at the top of this SOP) after each shipping trip for collation into a database:

1. Spatial file of the shipping route;
2. Completed *Marine Mammal Sightings Forms*;
3. Completed *MMSO Incident Report Forms* (if required); and
4. Photographs taken of sightings.

5. RECOMMENDED GUIDES

Reeves et al. 2002. *National Audubon Society's Guide to marine Mammals of the World.*

Additional Recommended Training/Practice*: http://www.dfo-mpo.gc.ca/species-especes/mammals-mammiferes/identification-guide/index-eng.html.*

ATTACHMENT A MARINE MAMMAL SIGHTINGS FORM

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)		**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading (compass)**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (deg.)		**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	

Survey Information							
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**			**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**			**Longitude (DD)**	
Observer Location	***Outdoors***	***Indoors***	**Observation Side**	***Starboard***	***Port***	***Bow***	
Notes							

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

ATTACHMENT B MARINE SHIPPING MITIGATION SUMMARY

General Guidance on the Water

Vessels maintain > 500 meters from aggregations of seabirds and marine mammals on the water*

Whales Always Have Right-of-Way

Vessel Operation: Maintain straight course, constant speed, avoid erratic behavior

As per **Marine Mammal Regulations s.7(3)**, maintain a minimum of 100 m from marine mammals at all times

What to do if a Marine Mammal Approaches the Vessel

Option 1

Reduce its speed and, if possible, cautiously move away from the animal

Option 2

if it is not possible for the ship to move away from or detour around a stationary marine mammal or group of marine mammals, the ship will reduce its speed and wait until the animal(s) move to the side and remain at least 100 m (Meliadine) or 500 m (Meadowbank)

Option 3

If animals appear to be trapped or disturbed by ship movements, the ship will mitigate disturbance (e.g., stoppage of movement) until the animal(s) has moved away

*** The two projects have slightly different guidance on setbacks:**
Meadowbank – Maintain 500 m away from feeding marine mammals and aggregations of seabirds and marine mammals
Meliadine – Maintain 300 m from feeding marine mammals.
Meliadine – Maintain 100 m away at all times.

ATTACHMENT C MARINE MAMMAL ID GUIDES

COMMON WHALE ID GUIDE

Narwhal

Size: 4 - 5 m

Body: Small head, stocky body, short/round flippers, tusk

Dorsal Fin: No

Colour: Mottled black and white, grey or brownish

Beluga

Size: 4 - 5 m

Body: Stout body, small head, short, broad paddle-shaped flippers

Dorsal Fin: No

Colour: Adults white, calves brown/grey

Bowhead Whale

Size: up to 19 m

Body: Large and rotund

Dorsal Fin: No

Colour: Black/brown, white lower jaw

Blow: Bushy V-shaped

Fluke: Shows fluke when diving

Fin Whale

Size: up to 23m

Body: Streamlined and long

Dorsal Fin: hooked

Colour: Grey body, white lower jaw right-side only

Blow: Tall and straight

Fluke: Rarely shows fluke

Orca/ Killer Whale

Size: 7-9 m

Body: Long rounded body

Dorsal Fin: Tall dorsal fin

Colour: Black-and-white, saddle patch (grey area) behind dorsal fin, white underside

COMMON PINNIPED ID GUIDE

Walrus

Size: 2.5 - 3m

Body: large, blubbery, long tusks

Head: Large thick neck, dark mouth with whiskers

Colour: Dark brown

Harbour Seal

Size: 2m

Body: Medium size, spindle shaped body

Head: like dog, heart-shaped snout

Colour: Blue-grey with dark spots/speckles

Hooded Seal

Size: 2.5 m

Body: Large, robust

Head: Broad head short narrow snout, males of “hood” they inflate

Colour: Black head, silver/grey fur, dark patches

Harp Seal

Size: 1.5 - 2 m

Body: Medium size, robust

Head: Small head, pointy snout

Colour: Light grey, harp-shaped black patch on back, black face

Bearded Seal

Size: 2 - 2.5 m

Body: Large, robust

Head: Small head, short snout, long whiskers

Colour: Dark brown/grey with dark rings/spots

ATTACHMENT D MMSO INCIDENT REPORT FORM

AGNICO EAGLE

Marine Mammals and Seabird Observer (MMSO) Incident Report

Project Information			
Client: Agnico Eagle			**Date:**
Project Name (circle one): *Meadowbank* *Meliadine*			**General Location:**
Vessel Contractor Information			
Vessel Contractor Name:			**Site Supervisor or Captain:**
Vessel Name/Type:			
MMSO Name:			
General Weather Conditions (throughout the day):	**Wind (knots)**:		
	Sea State:		
	Swell Height (m):		
	Temperature (°C):		
	Notes:		
Time Start/Time End MMSO Duties (HH:MM):	**Start:**	**End:**	

Mitigation Log*

Time (UTC; HH:MM)	Was Mitigation Implemented?	Location		Rationale for Implementation
		Latitude (DD)	Longitude (DD)	

**Fill in this section if vessel is required to route north of Coats Island due to safety concerns*

Record of Vessel-Animal Collisions/Interactions

Species	Number of Individuals	Time (HH:MM)	Location		Visibility (m)/ Sea State	Comments
			Latitude (DD)	Longitude (DD)		

Summary of Issues and Recommendations/Actions

Date Noted	Issue	Recommendation/Action	Date Resolved	Comments

ATTACHMENT E INCIDENTAL MARINE WILDLIFE SIGHTINGS FORM

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

General Information			
Vessel Name		**Date**	
Observer Name		**Local Time (24 hr)**	
Vessel Information			
Ship Speed (kt)		**Ship Heading (compass)**	
Latitude (decimal degrees)		**Longitude (decimal degrees)**	
Environmental Information			
Beaufort Wind Force		**Visibility (km)**	
Wind Direction			
Observation Information			
Species[1]		**ID Reliability**	*Positive / Probable / Maybe*
Distance from vessel when first seen (m)		**How close did the animal get to the vessel (m)?**	
Number of Individuals	*Best Estimate:* **OR** *Maximum/Minimum:*		
Behaviour	**Mammals:** *Swimming* *Diving* *Feeding*		
	Dead *Resting on land* *Resting on ice* *Other:*		
	Birds: *Flying* *Feeding* *Resting on ocean surface*		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe):		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)		**Position & Travel Relative to Ship [draw arrow]**	**OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* *No* *If yes, fill out "MMSO Incident Report"*	
Mitigation Action Taken			
Yes *No*			
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**		

[1] *Refer to list of species in the ID Guides.*

APPENDIX C SEABIRD MONITORING SOP

Meadowbank and Meliadine Projects

Seabird Monitoring

STANDARD OPERATING PROCEDURE SHIP-02

22 June 2021 Version B.2

Scope of Work: This SOP provides guidance for seabird monitoring procedures for shipping companies contracted by Agnico Eagle. Monitoring is conducted to avoid potential effects to seabirds. The shipping companies are required to record seabird observations based on the protocols outlined in this SOP along the shipping route between Hudson Strait and Helicopter Island/Rankin Inlet.

Contacts:

Agnico Eagle

Sara Savoie — sara.savoie@agnicoeagle.com
RMMS & Compliance Coordinator — 819.759.3555
Marie-Pier Marcil — marie-pier.marcil@agnicoeagle.com
Environmental Project Coordinator — 819.759.3555

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ATTACHMENT A SEABIRD SIGHTINGS FORM
ATTACHMENT B MMSO INCIDENT REPORT FORM
ATTACHMENT C SEABIRD ID GUIDE
ATTACHMENT D INCIDENTAL MARINE WILDLIFE SIGHTINGS FORM

1. PROGRAM DESCRIPTION AND OBJECTIVES

A Seabird Monitoring Standard Operating Procedure (SOP) has been developed to guide onboard monitoring for seabirds. This SOP satisfies the Meadowbank Mine NIRB Project Certificate No. 008 Condition 40 and the Meliadine NIRB Project Certificate No.006 Condition 82.

The purpose of this SOP is to identify the monitoring and mitigation procedures for shipping companies contracted by Agnico Eagle to avoid potential effects to seabirds, as per the Marine Mammal and Seabird Monitoring (MMSO) program. This document outlines the following:

- how to avoid or adjust shipping speed near sensitive wildlife habitat along shipping routes;
- how to record observations of seabirds;
- potential mitigation if large groups of seabirds are observed;
- how to record and report mitigation measures taken, if applicable; and
- how to record and report ship strikes of seabirds, if they occur.

Agnico Eagle will update this SOP as necessary, in response to feedback from Environment and Climate Change Canada (ECCC) or in response to data collected in the field or scientific advances.

2. SEABIRD MONITORING

2.1 Overview

The following protocol will be implemented during the Marine Mammal and Seabird Observer (MMSO) program:

- A minimum of one assigned MMSO will be present on-board vessels during all transits;
- The MMSO will conduct seabird observations along the shipping route from the bridge during daylight hours and record sightings into the *Seabird Sightings Form* (Attachment A); and
- The shipping contractor will initiate mitigation measures designed to minimize Project impacts on seabirds, as identified in the Marine Shipping Mitigation Summary Booklet (e.g., remain 500 m from bird colonies on land, remain 2 km from Marble Island, remain 500 m from large aggregations of seabirds on water).

2.2 Training

The captain is responsible to assign an MMSO to the bridge, and to ensure that the MMSO has been trained to identify marine mammals and seabirds.

Training for the assigned MMSOs includes:

- The pre-trip training live webinar, or review of the recorded webinar prior to beginning the MMSO duties. The recorded webinar will also be available on the ship for review as needed;
- Review the Seabird Monitoring SOP (this document), the Marine Shipping Mitigation Summary Booklet, and the Marine Mammal Monitoring SOP (SOP #SHIP-01);
- Review how to fill out the *Seabird Sightings Form* (Attachment A) and the *Marine Mammal and Seabird Observer (MMSO) Incident Report Form* (Attachment B);
- Review seabird identification, including common species provided in Attachment C; and
- Know how to estimate distances to animals observed.

2.3 Equipment Checklist

Bridge staff participating in wildlife monitoring will require the following:

1. This SOP;
2. *Seabird Sightings Form* (Attachment A);
3. Seabird ID Guide (Attachment C);
4. *MMSO Incident Report Form* (Attachment B);
5. Binoculars;
6. GPS (only required if unable to get GPS coordinates from the ship); and
7. Clipboard and pencil.

2.4 Seabird Monitoring Methods

Seabird surveys are required along the shipping route from Hudson Strait to Helicopter Island/Rankin Inlet, and during the return journey from Helicopter Island/Rankin Inlet through Hudson Strait (Figure 2.4-1). Surveys must be conducted a minimum of once daily, but three times per day is preferred.

General environmental and seabird sightings information is to be collected and recorded by filling out the *Seabird Sightings Form* (Attachment A). The protocol outlined in this section are best conducted along a transect line, therefore, it is best to start a seabird observation period when the vessel is and will be moving in a straight line for an extended period of time.

2.4.1 Observation Period

- Seabird monitoring is required from Hudson Strait to Helicopter Island (Meadowbank) or Rankin Inlet (Meliadine), along the shipping route presented in Figure 2.4-1.
- Conduct three surveys per day, when possible: one morning, one afternoon, and one evening.
- Each seabird survey period will be conducted during six consecutive five-minute periods (total of 30 minutes each session). Take a short break at the end of each five-minute period to record the vessel's position and any conditions (ship speed, direction, weather, etc.) that may have changed since the last five-minute survey period.
- Each five-minute survey should be dedicated to surveying for seabirds only and should be completed regardless if birds are present or not.
- If possible, attempt to prioritize conducting surveys around Coats Island, when passing near the shore entering Hudson Bay, and/or approaching Helicopter Island/Rankin Inlet.
- If the vessel is moving (preferred), use methods in Section 2.4.3; if vessel is not moving (stationary), use the methods in Section 2.4.4 below.
- For each observation period, document information on the ship's location, travelling speed and direction, environmental conditions on a *Seabird Sightings Form* (one form per observation period).

2.4.2 Observer Position

- Observations should be done from a high location on the vessel, when possible, at a location as close to the port or starboard edge of the platform as possible to increase the detection of seabirds.
- All surveys should be conducted at the same location each time.

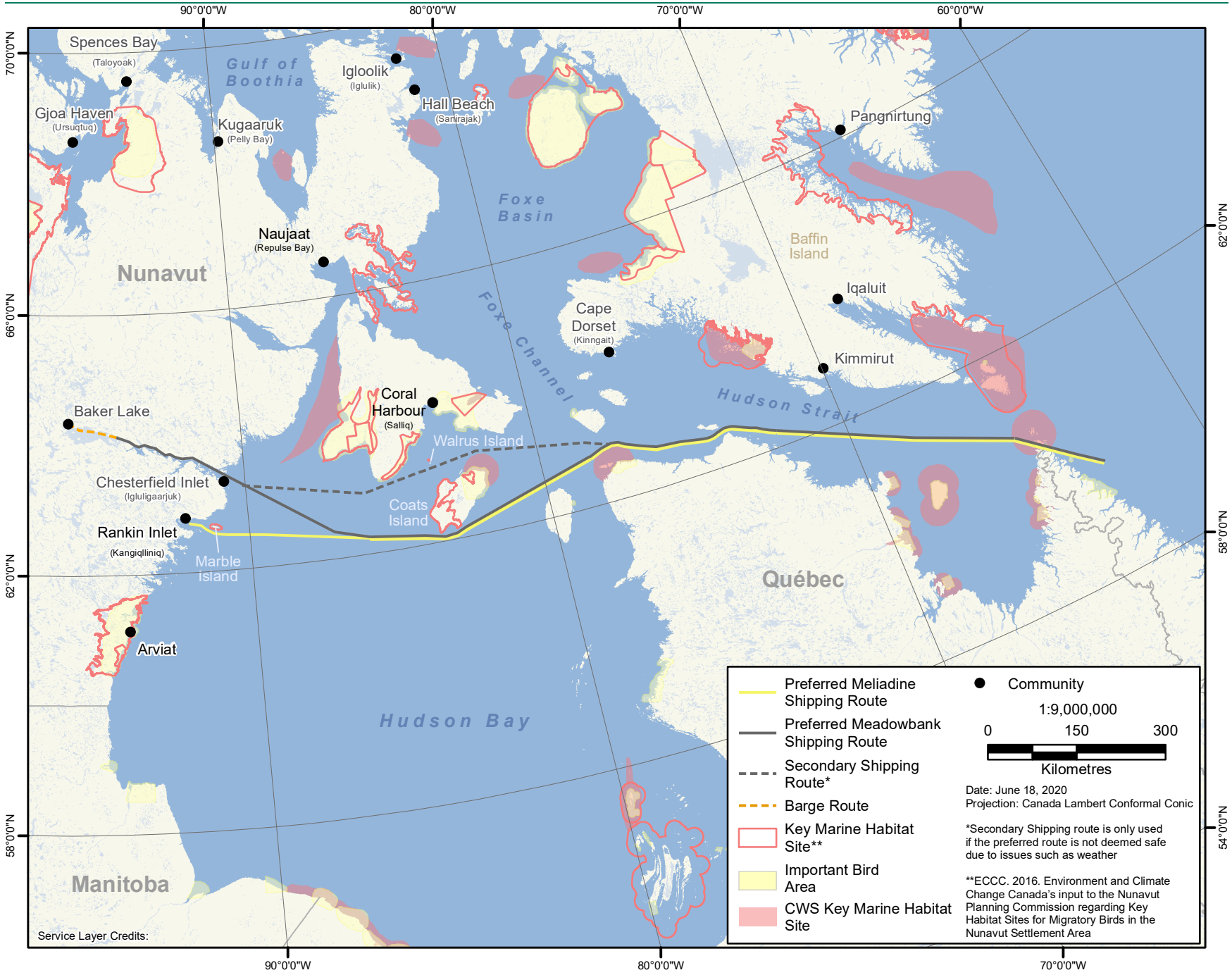


Figure 2.4-1: Shipping Routes during the Open Water Season

2.4.3 Survey Methods – Moving Vessel

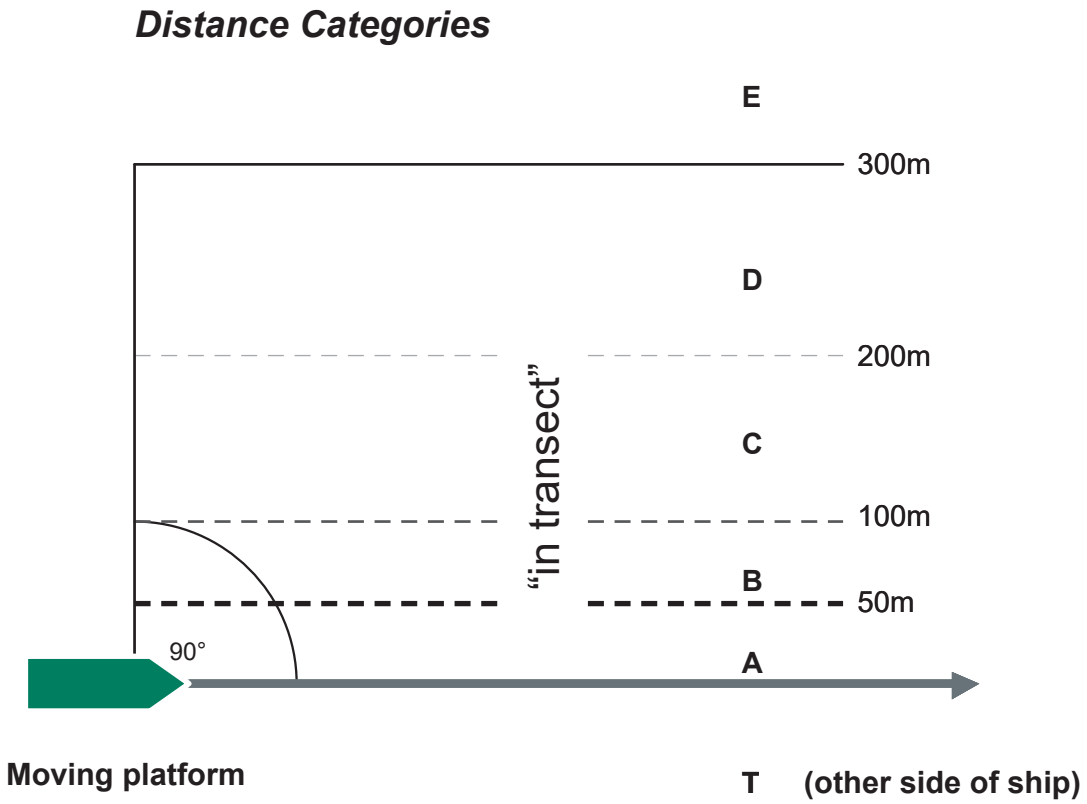
- Look forward from the side of the vessel, scanning at a 90° angle from either the port or starboard side depending where the observer is located.
- The transect width within which seabirds are recorded is 300 m from the side of the vessel (see Figure 2.4-2).
- Begin all five-minute surveys by conducting a snapshot survey of birds in flight – i.e., an initial count of all birds seen flying (Section 2.4.3.1).
- Scan ahead regularly (e.g., every minute) to spot birds that may dive as the vessel approaches.
- All birds observed within the 300 m transect, whether flying or on the water, or on sea ice or land, are recorded and are considered in-transect sightings. (Figure 2.4-2).
- Use Figure 2.4-2 (A to E, or T) to record the distance to each bird or flock of birds (to the center of the flock). Ensure to record birds/group of birds only once.
- Birds observed outside the 300 m transect are also recorded if this does not affect observations within the 300 m transect. Distance categories “E” and “T” in Figure 2.4-2 are both considered not in transect.
- Binoculars and spotting scopes can be used to confirm species identification and other details as necessary.
- When a survey period cannot be done because of poor visibility (i.e., when the entire width of the 300 m transect is not visible), the extent of visibility should be noted on the Seabird Sightings *Form*.
- If no birds are observed during a five-minute survey period, “no seabirds observed” must be noted in the “Notes” on the Seabird Sightings *Form*.
- For each observation period crew will document information on the ship’s location, travelling speed and direction, environmental conditions and the details of the wildlife observation (species, behaviour, distance from ship, etc.) on a *Seabird Sightings Form*.
- Attachment C (Seabird ID Guide) summarizes general species groups and individual species that are most likely to be observed. Note that recording a general species group or “unknown species” with a description of the bird in the comments column is better than an incorrect species identification.
- When possible, take photographs of seabird sightings and record the photo name/number alongside sightings records. These photos must be provided to Agnico Eagle along with the completed datasheets
- Ensure no cell on the *Seabird Sightings Form* is left blank.

2.4.3.1 Tips for Recording Birds

If the species of seabird cannot be identified, please ensure to indicate the species group (e.g., gull, puffin-like seabird) as described in the Seabird ID Guide (Attachment C), and provide a description of the bird in the comments column of the *Seabird Sightings Form*.

Birds in Flight – Snapshot Survey

- All five minute surveys should begin with a quick count (“Snapshot Survey”) of flying birds. Flying birds are not recorded continuously throughout the five-minute survey period as with birds on the water, as this would overestimate bird density.
- Conduct at least five snapshot counts of birds in flight per 30 minute survey (i.e., one prior to each five min survey).
- During each snapshot survey, record the number of flying birds into the *Seabird Sightings Form* and enter in the “Comments” column “snapshot survey”.



Extracted from Gjerdrum et al. 2012

Figure 2.4-2: Illustration of a Seabird Survey Using a 90° Scan, Covering a 300 m Transect from a Moving Platform

Birds on the Water

- All birds observed on the water are recorded throughout the five-minute survey period. If birds in the transect fly off the surface of the water as the vessel approaches, use binoculars to help count them, and record these birds as being on the water. Ensure not to record twice as flying birds during a snapshot survey.

Large Groups of Birds

- If it is not practical to estimate distance to each bird or flock of birds, record whether the birds were observed in or out of transect. If it is not practical to note which birds are on the water and which are in flight use the following guidelines:
  - If the majority of the birds are in the air, they can be recorded as flying.
  - If birds appear first on the water and then fly away as the vessel approached, or they continuously move between the water and air, recorded them being as on the water.

Birds that Follow the Vessel

- To avoid double counting birds, once a bird is recorded in-flight it is not subsequently recorded again if it follows the ship.

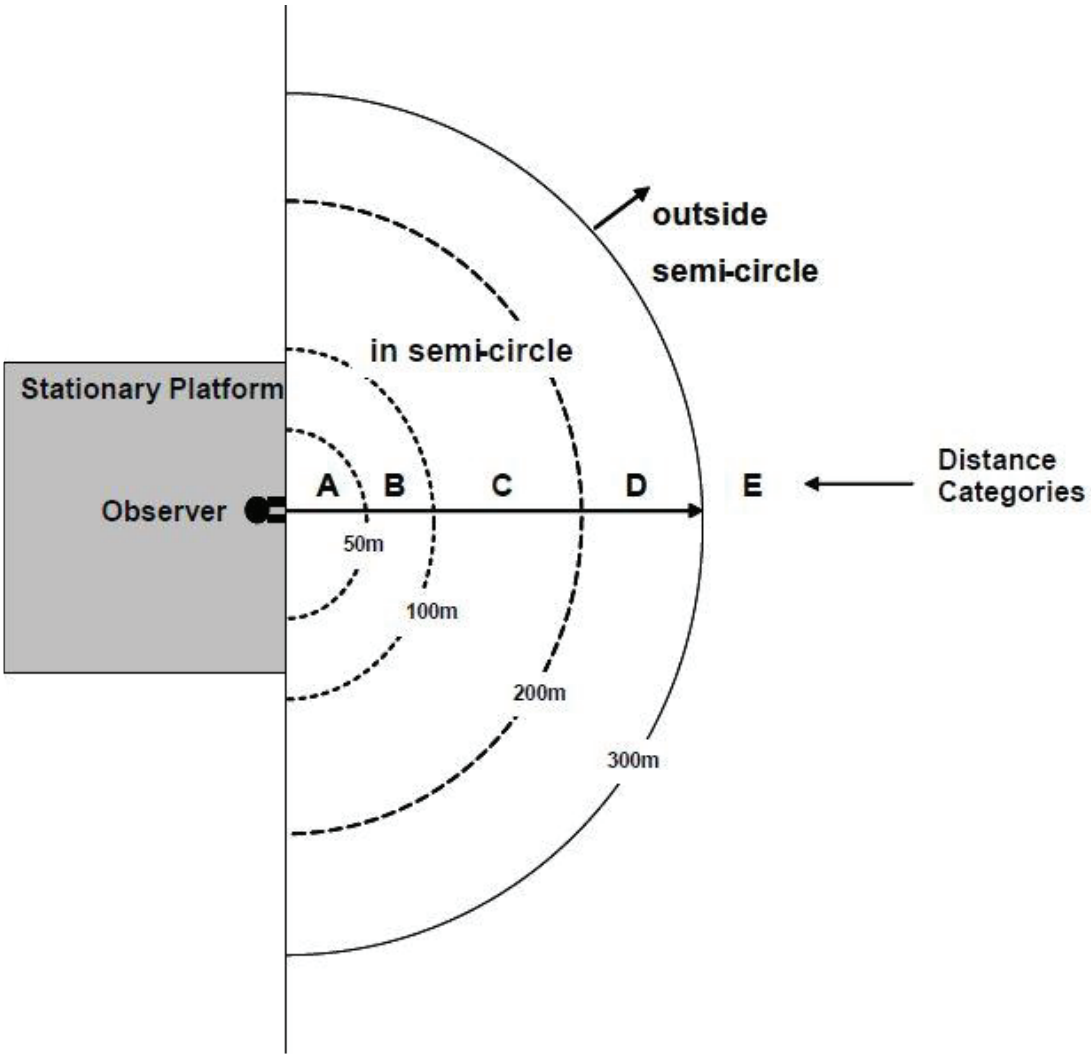
2.4.4 Survey Methods – Stationary Vessel

- If the vessel is stationary (e.g., anchored) for a day or portion of a day, then a seabird survey will be required while anchored to ensure the minimum of one survey per day is met.
- Surveys when the vessel is stationary are conducted from the bow (front) of the vessel.
- The length of each scan will depend on the number of birds present at the time of the scan (e.g., it may only last a few seconds if there are no birds present).
- Surveys while the vessel is stationary (e.g., on standby or anchored) are done using counts of birds within a 300 m “semi-circle” area from the vessel, scanning through a 180° arc (Figure 2.4-3).
- All seabirds on water and in flight that are observed within 300 m are recorded. If seabirds are visible beyond 300 m, they are recorded as outside of the 300 m semi-circle.
- The distance to seabirds (inside and outside the 300 m area) from the observer is estimated and recorded for all birds, using Figure 2.4-3 (A to E).
- Binoculars and spotting scopes can be used to confirm species identification and other details as necessary.
- If no birds are observed during the survey, “no seabirds observed” must be noted on the *Seabird Sightings Form*.

2.5 Incidental Seabird Sightings – “Off Effort”

During sailing between Hudson Strait and Helicopter Island/Rankin Inlet, the ship’s crew is required to keep watch for groups of seabirds along the shipping route. This is in addition to the MMSO dedicated surveys. Whenever a group of seabirds is observed outside of the dedicated survey time, this is called an incidental sighting, or “off-effort” sighting. These sightings are recorded on the *Incidental Marine Wildlife Sightings Form* (Attachment D) and provided to Agnico Eagle for reporting. This includes sightings of large groups of seabirds on water, colonies of seabirds on land, or large flocks of seabirds flying.

If an incidental sighting is close to the vessel and requires mitigation measures, or if a ship strike occurs, refer to Section 3 of this SOP and complete the *MMSO Incident Report Form* (Attachment B).



Source: extracted from Gjerdrum et al. 2012

Figure 2.4-3: Seabird Survey Using an 180º Scan from the Bow, Surveying an Area 300 m from a Stationary Observer

3. MITIGATION AND REPORTING

In the event bridge crew observe large groups of seabirds requiring mitigation or management measures, recommended responses are outlined in Table 3-1. Mitigation responses will be documented on the *Seabird Sightings Form* in the "Comments" column for that observation.

Table 3-1: Recommended Shipping Mitigation Responses for Seabirds

Observation	Management Response
Seabirds	
Marble Island	2 km
Colonies and aggregations of seabirds (on water or land) during Project shipping transiting through Hudson Strait, Hudson Bay, and Chesterfield Inlet	500 m setback

If bridge crew determine a ship strike of a group of seabirds has occurred, they will complete the *MMSO Incident Report Form* (Attachment B), and indicate on the *Seabird Sightings Form* that the observation was the result of a ship strike.

All records of bird collisions will be provided to Canadian Wildlife Service (CWS) on a weekly basis, as vessel communications allow (i.e., as internet connections allow). Immediate reporting will be required in the event that multiple bird collisions occur (involving more than five individuals) and the incidents appear related (i.e., similar time period, location, and weather conditions). In this instance, the regional Environment and Climate Change Canada (ECCC) Wildlife Enforcement Officer (contact information provided below) will be contacted to provide advice on the implementation of adaptive management techniques to attempt to reduce the likelihood of collisions occurring in the future.

If a seabird and vessel collision occurs, contact:

- CWS, Jean-Francois Dufour: jean-francois.dufour2@Canada.ca
- ECCC Wildlife Enforcement: ec.dalfnord-wednorth.ec@canada.ca

4. END OF TRIP REPORTING REQUIREMENTS

The following information will be submitted to the Agnico Eagle Environment Team (contact information provided at the top of this SOP) after each shipping trip for collation into a database:

1. Spatial file of the shipping route;
2. Completed *Seabird Sightings Form*s;
3. Completed *MMSO Incident Report Form* (if required); and
4. Photographs taken of sightings.

5. REFERENCES AND RECOMMENDED GUIDES

ECCC. 2016. *Environment and Climate Change Canada's input to the Nunavut Planning Commission regarding Key Habitat Sites for Migratory Birds in the Nunavut Settlement Area*. Revised May 2016. 140 pp.

Gjerdrum et al. 2012. *Eastern Canada Seabirds at Sea (ECSAS) Standardized Protocol for Pelagic Seabird Surveys from Moving and Stationary Platforms*.

Latour, P. B., J. Leger, J. E. Hines, M. L. Mallory, D. L. Mulders, H. G. Gilchrist, P. A. Smith, and D. L. Dickson. 2008. *Key Migratory Bird Terrestrial Habitat Sites in the Northwest Territories and Nunavut*. Canadian Wildlife Service Occasional Paper Number 114. Canadian Wildlife Service: Ottawa, ON.

Mallory, M. L. and A. J. Fontaine. 2004. *Key Marine Habitat Sites for Migratory Birds in Nunavut and the Northwest Territories*. Canadian Wildlife Service Occasional Paper Number 109. Canadian Wildlife Service: Ottawa, ON.

Sibley. 2016. *Field Guide to the Birds of Eastern North America: Second Edition.*

ATTACHMENT A SEABIRD SIGHTINGS FORM

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one***):**	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)		**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	

Survey Information							
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**			**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**			**Longitude (DD)**	
Survey Number (x of 6)							
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information									
Species	**Count**	**Observation Type (Fly or Water)**	**In Transect (Y/N)**	**Distance (m)**	**Behaviour (escape flight, rafting, other)**	**Flight Direction (Deg)**	**Age (Adult/ Young)**	**Plumage (breeding/ non-breeding/molt)**	**Comments***

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

ATTACHMENT B MMSO INCIDENT REPORT FORM

AGNICO EAGLE

Marine Mammals and Seabird Observer (MMSO) Incident Report

Project Information	
Client: Agnico Eagle	**Date:**
Project Name (circle one): *Meadowbank* *Meliadine*	**General Location:**
Vessel Contractor Information	
Vessel Contractor Name:	**Site Supervisor or Captain:**
Vessel Name/Type:	
MMSO Name:	

General Weather Conditions (throughout the day):	**Wind (knots)**:	
	Sea State:	
	Swell Height (m):	
	Temperature (°C):	
	Notes:	
Time Start/Time End MMSO Duties (HH:MM):	**Start:**	**End:**

Mitigation Log*

Time (UTC; HH:MM)	Was Mitigation Implemented?	Location		Rationale for Implementation
		Latitude (DD)	Longitude (DD)	

**Fill in this section if vessel is required to route north of Coats Island due to safety concerns*

Record of Vessel-Animal Collisions/Interactions

Species	Number of Individuals	Time (HH:MM)	Location		Visibility (m)/ Sea State	Comments
			Latitude (DD)	Longitude (DD)		

Summary of Issues and Recommendations/Actions

Date Noted	Issue	Recommendation/Action	Date Resolved	Comments

ATTACHMENT C SEABIRD ID GUIDE

COMMON SEABIRD ID GUIDE

Long-winged Seabirds

Northern Fulmar

Size: L 18” WS 42”
WT 1.3 lbs

Body: Large, stocky and thick-necked

Great Shearwater

Size: L 18” WS 42”
WT 1.8 lbs

Body: Large, heavy, sleek body, long wings

DCs:
- White "horseshoe" on the base of the tail
- Dark V pattern on underwings

Sooty Shearwater

Size: L 17” WS 40”
WT 1.7 lbs

Body: Large, slender, long wings

DCs:
- Dark body
- Silver underwings

Manx Shearwater

Size: L 13.5” WS 33”
WT 1.0 lb

Body: Medium, long wings

DCs:
- Resembles a “flying cross” (alternating from black to white as wings flap while flying)

Storm-Petrels

Wilson’s Storm-Petrel

Size: L 7.25” WS 18”
WT 1.2 oz (34 g)

Body: Very small, dark back and belly

DCs:
- Long legs with feet projecting beyond tip of tail
- White rump

Leach‘s Storm-Petrel

Size: L 8” WS 20”
WT 1.4 oz (40 g)

Body: Very small, slender, long-winged, dark back and belly

DCs:
- Notched tail
- White “V” shaped rump patch

COMMON SEABIRD ID GUIDE

Puffin-like Seabirds

Atlantic Puffin

Size: L 12.5” WS 21” WT 13 oz (380 g)

Body: Small, stocky, bright bill, black and white plumage

DCs:
- Colourful bill
- Black band around neck while flying

Dovekie

Size: L 8.25” WS 15” WT 6 oz

Body: Very small, thick-necked, short bill, , black and white plumage

DCs:
- Swims low on water (appears “neckless”)
- Dark head, white belly

Razorbill

Size: L 17” WS 26” WT 1.6 lbs

Body: Medium, long tail, black and white plumage

DCs:
- Large, thick bill
- Long- pointed tail
- Dark rump

Thick-billed Murre

Size: L 18” WS 28” WT 2.1 lbs

Body: Medium, stocky; black and white plumage

DCs:
- Short bill
- Pure white belly
- Larger head than Common

Common Murre

Size: L 17.5” WS 28” WT 2.1 lbs

Body: Medium, slender, black and white plumage

DCs:
- Long, thin bill
- Dirty white belly

Small Seabirds

Red Phalarope

Size: L 8.5” WS 17” WT 1.9 oz (55 g)

Body: Very small, shorebird-like seabird

Red-necked Phalarope

Size: L 7.75” WS 15” WT 1.2 oz (35 g)

Body: Very small, shorebird-like seabird

COMMON SEABIRD ID GUIDE

Gulls

Herring Gull

Size: L 25” WS 58” WT 2.5 lbs

Body: Large, white-headed

DCs:
- Medium grey back
- Black and white wing tips

Iceland Gull

Size: L 22” WS 548” WT 1.8 lbs

Body: Medium, white-headed

DCs:
- Light- great back
- No or less dark marks on wing tips

Glaucous Gull

Size: L 27” WS 60” WT 3.1 lbs

Body: Large, white-headed

DCs:
- Light- great back
- White wing tips

Great Black-backed Gull

Size: L 30” WS 65” WT 3.6 lbs

Body: Large, white-headed

DCs:
- Very dark grey back
- Dark wings with large white spots on tips

Black-legged Kittiwake

Size: L 17” WS 36”
WT 14 oz (400g)

Body: Small, white-headed

DCs:
- Black legs
- Solid yellow bill
- Black tipped wings

Gull-like Seabirds

Long-tailed Jaeger

Size: L 15” WS 43” WT 11 oz (300 g)

Body: Medium, Slender gull-like seabird

DCs:
- Very long tail
- State grey back, dark cap
- No chest band

Parasitic Jaeger

Size: L 16.5” WS 46” WT 1 lb

Body: Medium, Slender gull-like seabird

DCs:
- Dark back and wings; dark cap
- Pale chest with weak dark band
- Longer tail

Pomarine Jaeger

Size: L 18.5” WS 52” WT 1.5 lbs

Body: Medium, heavy body, broad wings

DCs:
- Dark back and wings; dark head
- Pale chest with dark band

Great Skua

Size: L 23” WS 55” WT 3.2 lbs

Body: Large, broad-winged bird; dark brown

DCs:
- White patches at wing-tips

COMMON SEABIRD ID GUIDE

Loons, Grebes, Cormorants

Common Loon

Size: L 32” WS 46”
WT 9 lbs

Body: Very large; thick body, boldly patterned back and neck; heavy bill

DCs:
- Black head and bill
- Black and white pattern on back
- White chest and belly

Red-throated Loon

Size: L 25” WS 38”
WT 3.1 lbs

Body: Large; smaller, slender body, short neck compared to Common

DCs:
- Grey head and back
- Rust coloured throat
- White chest and belly

Red-necked Grebe

Size: L 18” WS 24”
WT 2.2 lbs

Body: Medium; large grebe

DCs:
- Rust coloured neck and chest
- Black head, white cheeks
- Angular head, large bill
- Dark back

Horned Grebe

Size: L 14” WS 18”
WT 1 lbs

Body: Medium; small brightly coloured grebe

DCs:
- Grey back
- Rusty sides and neck
- Black head
- Short, pointed bill
- Yellow eye patch (sometimes not visible)

Great Cormorant

Size: L 36” WS 63”
WT 7.2 lbs

Body: Very large, black seabird with long wings, low profile in water

DCs:
- Black body
- White throat
- Yellow cheek patch
- White rump patch when flying (may not be visible)

Double-crested Cormorant

Size: L 33” WS 52”
WT 3.7 lbs

Body: Large, black seabird, low profile in water

DCs:
- Solid black body
- Orange chin (may not be visible)

COMMON SEABIRD ID GUIDE

Sea Ducks

Greater Scaup

Size: L 18” WS 28” WT 2.3 lbs

Body: Medium; black and white duck (male)

Common Eider

Size: L 24” WS 38” WT 4.7 lbs

Body: Large; wedge-shaped head, mainly white face, neck and back (male)

Harlequin Duck

Size: L 16.5” WS 26” WT 1.3 lbs

Body: Small; small bill, longer tail, boldly patterned (male)

Long-tailed Duck

Size: L 16.5” WS 28” WT 1.6 lbs

Body: Small; round body, dark wings, distinctive patterns and long tail (male)

Sea Ducks/Seabirds

Surf Scoter

Size: L 20” WS 30” WT 2.1 lbs

Body: Medium; dark- bodied sea duck; large multicoloured bill (male)

Black Scoter

Size: L 19” WS 28” WT 2.1 lbs

Body: Medium; black sea duck, large yellow bill (male)

White-winged Scoter

Size: L 21” WS 34” WT 3.7 lbs

Body: Medium; black sea duck, white “comma” below eye, orange bill (male)

Red-breasted Merganser

Size: L 25” WS 34” WT 2.3 lbs

Body: Large; thin-billed, black, tufted- head, white neck (male)

Black Guillemot

Size: L 13” WS 21”
WT 15 oz (430g)

Body: Small; chunky, black body, white wings

ATTACHMENT D INCIDENTAL MARINE WILDLIFE SIGHTINGS FORM

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

General Information			
Vessel Name		**Date**	
Observer Name		**Local Time (24 hr)**	
Vessel Information			
Ship Speed (kt)		**Ship Heading (compass)**	
Latitude (decimal degrees)		**Longitude (decimal degrees)**	
Environmental Information			
Beaufort Wind Force		**Visibility (km)**	
Wind Direction			
Observation Information			
Species[1]		**ID Reliability**	*Positive / Probable / Maybe*
Distance from vessel when first seen (m)		**How close did the animal get to the vessel (m)?**	
Number of Individuals	*Best Estimate:* **OR** *Maximum/Minimum:*		
Behaviour	**Mammals:** *Swimming* *Diving* *Feeding*		
	Dead *Resting on land* *Resting on ice* *Other:*		
	Birds: *Flying* *Feeding* *Resting on ocean surface*		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe):		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)		**Position & Travel Relative to Ship [draw arrow]**	**OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* *No* *If yes, fill out "MMSO Incident Report"*	
Mitigation Action Taken			
Yes *No*			
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**		

[1] *Refer to list of species in the ID Guides*

APPENDIX D GROUPE DESGAGNÉS AND WOODWARD SCANNED DATASHEETS

Under separate cover

APPENDIX E MARINE MAMMAL SURVEY DATA AND SIGHTINGS INFORMATION, 2021

Appendix E: Marine Mammal Survey Data and Sightings Information, 2021

Survey ID	Date	Platform Name and Type	Company/Agency	Observer(s)	Survey Type	Incidental?	Time at Start	Time at End	Effort	Survey Start		Survey End		Platform Activity	Visibility (km)
										Latitude	Longitude	Latitude	Longitude		
103	31-Aug-21	Acadia Desgagnés/Multipurpose	Desgagnés	Stephen Badcock	Transect	No	8:30:00	10:00	1:30:00	61 53.4'N	70 32.7'W	61 46.8'N	70 05.1'W	Moving	20
400	16-Sep-21	UHL Passion/General cargo	Desgagnés	G. Margot	Transect	No	1:00:00	3:00:00	2:00:00	60 32,5'N	64 57,8'W	60 45,1'N	65 44,9'W	Moving	10
401	17-Sep-21	UHL Passion/General cargo	Desgagnés	G. Margot	Transect	No	0:00:00	2:00:00	2:00:00	62 39,2'N	75 39,9'W	62 48,8'N	76 43,2'W	Moving	10
402	17-Sep-21	UHL Passion/General cargo	Desgagnés	G. Margot	Transect	No	20:00	23:59:00	3:59:00	63 00,5'N	85 24,7'W	63 03,5'N	87 09,7'W	Moving	7
404	04-Oct-21	UHL Passion/General cargo	Desgagnés	G. Margot	Transect	No	18:00	21:00:00	3:00:00	63 38.1'N	91 28,2'W	63 16,2'N	90 11,31'W	Moving	2
405	05-Oct-21	UHL Passion/General cargo	Desgagnés	G. Margot	Transect	No	16:00:00	20:00:00	4:00:00	62 53,1'N	78 56,8'W	62 38,5'N	76 45,9'W	Moving	6
409	06-Oct-21	UHL Passion/General cargo	Desgagnés	G. Margot	Transect	No	16:00	20:00	4:00:00	60 34,4'N	65 07,8'W	60 11,9'N	63 41,9'W	Moving	7
149	13-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Transect	No	10:00	11:00	1:00:00	62 35.4'N	71 36.2'W	62 48.1'N	72 26.2'W	Moving	10
150	14-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Transect	No	10:00	12:00	2:00:00	62 28.8'N	80 21.3'W	62 18.0'N	81 09.2'W	Moving	20
151	15-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Guy Chiason	Transect	No	15:00	17:00	2:00:00	63 47.0'N	92 25.56'W	63 54.9'N	93 06.05'W	Moving	15
158	27-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Transect	No	20:00	23:59	3:59:00	63 15.4'N	90 11.4'W	62 51.5'N	88 15.5'W	Moving	14
159	29-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Transect	No	8:00	12:00	4:00:00	62 40.5'N	73 12.5'W	62 18.5'N	71 28.7'W	Moving	14
280	08-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:30	16:30	2:00:00	61 20,3'N	66 51,8'W	61 29,5'N	67 43,6'W	Moving	30
281	09-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:45	16:45	2:00:00	62 38,0'N	77 58,0'W	62 32,7'N	79 02,1'W	Moving	15
282	10-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:30	16:30	2:00:00	62 29,0'N	84 26,4'W	62 33,3'N	90 22,8'W	Moving	15
283	11-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	15:00	17:00	2:00:00	63 29,8'N	90 54,3'W	63 39,9'N	91 34,5'W	Moving	20
284	22-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:30	16:30	2:00:00	62 05,5'N	82 32,1'W	62 13,2'N	81 39,6'W	Moving	15
285	23-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:30	16:30	2:00:00	61 50,9'N	69 49,7'W	61 40,7'N	68 57,6'W	Moving	15
143	28-Jun-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Transect	No	22:30	23:59	1:29:00	62 53.6'N	81 00.7'W	63 00.9'N	81 34.3'W	Moving	14
144	29-Jun-21	Kitikmeot/Tanker	Coastal Shipping	Travis Pittman	Transect	No	4:30	6:00	1:30:00	63 07.3'N	83 33.2'W	62 56.0'N	84 02.3'W	Moving	20
212	30-Jun-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	13:00	15:00	2:00:00	61 13.1'N	64 23.3'W	61 14.3'N	65 16.7'W	Moving	0.1
213	01-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	13:00	15:00	2:00:00	63 06.7'N	73 34.3'W	63 03.4'N	74 19.9'W	Moving	60
214	02-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	13:00	15:00	2:00:00	63 12.0'N	82 17.3'W	63 14.3'N	82 35.5'W	Moving	0.1
215	03-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	13:00	15:00	2:00:00	62 36.5'N	90 46.9'N	62 43.19'N	91 40.6'W	Moving	20
147	07-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Transect	No	10:00	12:00	2:00:00	62 39.6'N	90 04.3'W	62 43.0'N	88 59.8'W	Moving	20
148	08-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Transect	No	10:00	12:00	2:00:00	62 55.8'N	79 34.2'W	62 55.3'N	78 50.6'W	Moving	
419	11-Jul-21	UHL Passion/General cargo	Desgagnés	Gurki	Transect	No	17:55	18:25	0:30:00	62 35,01'N	72 36,32'W	62 39,75'N	72 45,67'W	Moving	8
225	13-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	13:00	15:00	2:00:00	61 51.6'N	84 28.7'W	61 51.1'N	83 36.8'W	Moving	20
226	14-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	13:30	15:30	2:00:00	62 25.0'N	74 28.1'W	62 30.8'N	73 43.0'W	Moving	40
227	15-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	13:00	15:00	2:00:00	60 36.6'N	64 09.2'W	60 19.4'N	63 36.4'W	Moving	8
481	10-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Francis Legault	Transect	No	13:46	15:46	2:00:00	61 35,0'N	68 30,8'W	61 45,7'N	69 25,0'W	Moving	1
482	11-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Francis Legault	Transect	No	14:00	16:00	2:00:00	62 27,0'N	79 59,3'W	62 18,7'N	81 01,4'W	Moving	10
483	12-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Francis Legault	Transect	No	13:42	15:42	2:00:00	62 40,5'N	91 30,7'W	62 42,0'N	91 56,5'W	Moving	20
377	19-Oct-21	Zeleda/General Cargo	Desgagnés	Dider Lacombe	Transect	No	13:00	14:00	1:00:00	62 09,3'N	71 36,3'W	62 14,5'N	71 56,9'W	Moving	10
492	22-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Francis Legault	Transect	No	14:30	16:30	2:00:00	62 28,3'N	79 48,8'W	62 34,3'N	78 51,3'W	Moving	20
493	23-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Francis Legault	Transect	No	15:15	17:15	2:00:00	61 17,0'N	67 11,3'W	61 08,2'N	66 25,4'W	Moving	20
386	27-Oct-21	Zeleda/General Cargo	Desgagnés	Dider Lacombe	Transect	No	13:00	14:00	1:00:00	62 52,8'N	78 35.3'W	62 50,3'N	78 06,4'W	Moving	15
387	28-Oct-21	Zeleda/General Cargo	Desgagnés	Didier Lacombe	Transect	No	13:00	14:00	1:00:00	61 18,9'N	67 10,4'W	61 13,6'N	66 44,1'W	Moving	15
454	28-Jun-21	Tuvaqu W./Tanker	Coastal Shipping	Benjamin Cooper	Transect	No	9:00	11:00	2:00:00	63 01,3'N	76 32,1'W	62 57,1'N	77 15,6'W	Moving	5
305	17-Jul-21	Nordika/General Cargo	Desgagnés	Jay Deveau	Transect	No	14:30	15:30	1:00:00	60 35,4'N	65 01,4'W	60 41,1'N	65 25,9'W	Moving	60
228	01-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	9:00	11:00	2:00:00	60 50.1'N	65 02.4'W	61 01.3'N	65 48.5'W	Moving	1
229	02-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:45	16:45	2:00:00	62 37.4'N	78 15.2'W	62 32.8'N	79 07.2'W	Moving	50
230	03-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	15:00	17:00	2:00:00	62 28.6'N	89 21.2'W	62 32.4'N	90 13.9'W	Moving	5

Appendix E: Marine Mammal Survey Data and Sightings Information, 2021

Survey ID	Date	Platform Name and Type	Weather Notes	Glare Condition Notes	Sea State Code	Wave Height (m)	Wind Speed (Beaufort Scale)	True Wind Direction (deg)	Platform Speed (Knots)	True Platform Direction (deg)	Observation Side	Height of Eye (m)	Outdoors or Indoors	Species	Count
103	31-Aug-21	Acadia Desgagnés/Multipurpose	100% Cloud	Slight Grey	4	3	Strong Wind	90	11.7	115	Starboard	27	Indoors	No Observations	
400	16-Sep-21	UHL Passion/General cargo	Clear	None	2	1	Light Wind		15.2	290	Starboard	30	Indoors	No Observations	
401	17-Sep-21	UHL Passion/General cargo	Rain	None	2	1	Light Wind		15.6	289	Starboard		Indoors	No Observations	
402	17-Sep-21	UHL Passion/General cargo	100% Cloud	None	4	1	Strong Wind	0	12.4	266	Starboard		Indoors	No Observations	
404	04-Oct-21	UHL Passion/General cargo	Fog	None	2	1	Strong Wind	90	13	90	Starboard	30	Indoors	No Observations	
405	05-Oct-21	UHL Passion/General cargo	100% Cloud		6	4	Strong Wind		16	98	Starboard	30	Indoors	No Observations	
409	06-Oct-21	UHL Passion/General cargo	100% Cloud	None	3	3	Strong Wind	290	16	101	Starboard	30	Indoors	No Observations	
149	13-Jul-21	Kitikmeot/Tanker	100% Cloud	None	2	2	Light Wind	225	13	300	Starboard	20	Indoors	Unknown Seal	1
150	14-Jul-21	Kitikmeot/Tanker	Clear	Bright	2	2	Light Wind	300	12	243	Starboard	20	Indoors	No Observations	
151	15-Jul-21	Kitikmeot/Tanker	100% Cloud	None	3	1	Strong Wind	250	12.1		Starboard	20	Indoors	No Observations	
158	27-Jul-21	Kitikmeot/Tanker	Partly Cloudy	Slight Grey	2	2	Light Wind	200		114	Starboard	20	Indoors	Harp Seal (3 observations), Unknown Seal	(3,1,4), 15
159	29-Jul-21	Kitikmeot/Tanker	Clear	Bright	2	3	Light Wind	125	13.3	114	Starboard	20	Indoors	No Observations	
280	08-Sep-21	Miena Desgagnés/General Cargo	Clear	Bright	3	1	Calm	100	13.1	306	Port	20	Indoors	Harp Seal	1
281	09-Sep-21	Miena Desgagnés/General Cargo	100% Cloud	Bright	3	1	Calm	56	13.2	295	Port	20	Indoors	No Observations	
282	10-Sep-21	Miena Desgagnés/General Cargo	100% Cloud	None	3	1.2	Light Wind	89	13.2	284	Port	20	Indoors	No Observations	
283	11-Sep-21	Miena Desgagnés/General Cargo		None	4	1.5	Strong Wind	65	10	314	Port	20	Indoors	No Observations	
284	22-Sep-21	Miena Desgagnés/General Cargo	100% Cloud	None	4	2.5	Strong Wind	359	12.5	101	Port	22	Indoors	No Observations	
285	23-Sep-21	Miena Desgagnés/General Cargo	Partly Cloudy	Bright	4	2	Light Wind	317	11.7	136	Port	22	Indoors	No Observations	
143	28-Jun-21	Kitikmeot/Tanker	Partly Cloudy	Bright	3	2	Light Wind	0	11.5	295	Starboard	20	Indoors	No Observations	
144	29-Jun-21	Kitikmeot/Tanker	Clear	Slight Grey	0	0	Calm	315	11	225	Port	20	Indoors	Atlantic Walrus	1
212	30-Jun-21	Miena Desgagnés/General Cargo	Fog	None	3	1	Strong Wind	230	11.8	293	Starboard	20.5	Indoors	No Observations	
213	01-Jul-21	Miena Desgagnés/General Cargo	100% Cloud	Bright	3	1	Strong Wind	250	10.5	297	Starboard	20.5	Indoors	No Observations	
214	02-Jul-21	Miena Desgagnés/General Cargo	Fog	None	1	1	Calm	58	4.2	280	Port	20.5	Indoors	No Observations	
215	03-Jul-21	Miena Desgagnés/General Cargo	100% Cloud	Bright	1	1	Calm	148	12	278	Port	20.5	Indoors	No Observations	
147	07-Jul-21	Kitikmeot/Tanker	Partly Cloudy	Slight Grey	1	2	Light Wind	220	14	82	Starboard	20	Indoors	No Observations	
148	08-Jul-21	Kitikmeot/Tanker	Fog	None	1	1	Light Wind	180	10	105	Starboard	20	Indoors	No Observations	
419	11-Jul-21	UHL Passion/General cargo	Partly Cloudy	None	2	1	Light Wind	270	15	305	Bow		Indoors	No Observations	
225	13-Jul-21	Miena Desgagnés/General Cargo	Partly Cloudy		3	1	Light Wind	332	11.2	100	Starboard	22	Indoors	No Observations	
226	14-Jul-21	Miena Desgagnés/General Cargo	Partly Cloudy	Slight Grey	1	0.1	Light Wind	24	12.2		Starboard	22	Indoors	Bearded Seal	14
227	15-Jul-21	Miena Desgagnés/General Cargo	Rain		3	1	Strong Wind	90	12.9	147	Starboard	22	Indoors	No Observations	
481	10-Oct-21	Miena Desgagnés/General Cargo	Fog	None	2	0.7	Light Wind	288	14.3	309	Port	20	Indoors	No Observations	
482	11-Oct-21	Miena Desgagnés/General Cargo	100% Cloud	None	1	1	Light Wind	127	14.4	276	Starboard	20	Indoors	No Observations	
483	12-Oct-21	Miena Desgagnés/General Cargo	100% Cloud	None	5	2	Gale Force Wind	320	9.7	280	Starboard	20	Indoors	No Observations	
377	19-Oct-21	Zeleda/General Cargo	100% Cloud	Slight Grey	3	0	Light Wind	120	13	313	Starboard	20	Outdoors	Fin Whale	1
492	22-Oct-21	Miena Desgagnés/General Cargo	Partly Cloudy	Bright	2	0.5	Light Wind	2	13.6	108	Port	22.4	Indoors	No Observations	
493	23-Oct-21	Miena Desgagnés/General Cargo	100% Cloud	Bright	3	1	Strong Wind	272	10.2	131	Port	22.4	Indoors	No Observations	
386	27-Oct-21	Zeleda/General Cargo	100% Cloud	None	4	2	Strong Wind	180	13.6	100	Starboard	20	Outdoors	Beluga Whale	3
387	28-Oct-21	Zeleda/General Cargo	Partly Cloudy	None	2	1	Light Wind	200	13.4	113	Starboard	20	Indoors	Beluga Whale	1
454	28-Jun-21	Tuvaqu W./Tanker	Partly Cloudy	None	3	0	Strong Wind	245			Starboard	20	Indoors	No Observations	
305	17-Jul-21	Nordika/General Cargo	Clear	Bright	2	0.5	Light Wind	338	13	295	Port	32	Indoors	No Observations	
228	01-Aug-21	Miena Desgagnés/General Cargo	Fog		4	1.5	Light Wind	321	11.4		Port	20	Indoors	No Observations	
229	02-Aug-21	Miena Desgagnés/General Cargo	100% Cloud		3	1	Calm	62	13	275	Port	20	Indoors	No Observations	
230	03-Aug-21	Miena Desgagnés/General Cargo	100% Cloud	None	4	2	Light Wind		12.5	283	Port	20	Indoors	No Observations	

Appendix E: Marine Mammal Survey Data and Sightings Information, 2021

Survey ID	Date	Platform Name and Type	Company/Agency	Observer(s)	Survey Type	Incidental?	Time at Start	Time at End	Effort	Survey Start		Survey End		Platform Activity	Visibility (km)
										Latitude	Longitude	Latitude	Longitude		
239	11-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:30	16:30	2:00:00	63 31.7'N	91 02.8'W	63 41.3'N	91 39.2'W	Moving	5
417	13-Aug-21	UHL Passion/Multipurpose	Desgagnés	Gurki	Transect	No	1:00	3:00	2:00:00	61 27,0'N	68 27,3'W	62 05,0'N	69 40,3'W	Moving	7
92	17-Aug-21	Acadia Desgagnés/Multipurpose	Desgagnés	Stephen Badcock	Transect	No	12:30	13:00	0:30:00	60 15.0'N	63 52.3'W	60 18.9'N	63 58.6'W	Moving	17
90	18-Aug-21	Acadia Desgagnés/Multipurpose	Desgagnés	Stephen Badcock	Transect	No	8:00	9:30	1:30:00	61 58.0'N	70 52.1'W	62 06.1'N	71 25.9'W	Moving	1
91	19-Aug-21	Acadia Desgagnés/Multipurpose	Desgagnés	Stephen Badcock	Transect	No	8:30	10:00	1:30:00	62 36.6'N	80 11.4'W	62 33.0'N	80 49.1'W	Moving	20
247	19-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:20	16:20	2:00:00	63 47.8'N	92 26.6'W	63 39.7'N	91 34.4'W	Moving	20
93	20-Aug-21	Acadia Desgagnés/Multipurpose	Desgagnés	Stephen Badcock	Transect	No	8:30	10:00	1:30:00	62 34.5'N	90 12.4'W	62 36.2'N	90 51.6'W	Moving	20
250	22-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:15	16:15	2:00:00	62 42.4'N	76 30.9'W	62 36.9'N	75 27.4'W	Moving	17
251	23-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Transect	No	14:45	16:45:00	2:00:00	60 34.7'N	65 17.2'W	60 23.0'N	64 03.2'W	Moving	10
94	25-Aug-21	Acadia Desgagnés/Multipurpose	Desgagnés	Stephen Badcock	Transect	No	8:30	10:00	1:30:00	62 38.3'N	91 11.2'W	62 44.2'N	90 43.2'W	Moving	20
418	29-Aug-21	UHL Passion/Multipurpose	Desgagnés	G. Margo	Transect	No	14:00	16:00	2:00:00	61 16,97'N	67 48,7'W	61 06,3'N	67 14,2'W	Moving	7
101	29-Aug-21	Acadia Desgagnés/Multipurpose	Desgagnés	Stephen Badcock	Transect	No	8:30	10:00	1:30:00	62 38.8'N	91 15.3'W	62 35.6'N	90 38.4'W	Moving	20
102	30-Aug-21	Acadia Desgagnés/Multipurpose	Desgagnés	Stephen Badcock	Transect	No	8:30	10:00	1:30:00	62 30.0'N	81 00.4'W	62 36.3'N	80 24.3'W	Moving	20
406	21-Sep-21	UHL Passion/Multipurpose	Desgagnés	Graydon O'brien	Stationary	No	9:00	14:00	5:00:00	63 56,0'N	93 36,0'W	63 56,0'N	93 36,0'W	Stationary	10
407	25-Sep-21	UHL Passion/Multipurpose	Desgagnés	Graydon O'brien	Stationary	No	9:00	12:00	3:00:00	63 56,9'N	93 36,0'W	63 56,9'N	93 36,0'W	Stationary	7
408	30-Sep-21	UHL Passion/Multipurpose	Desgagnés	Graydon O'brien	Stationary	No	15:00	17:00	2:00:00	63 56,9'N	93 35,5'W	63 56,9'N	93 35,5'W	Stationary	8
153	19-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Stationary	No	22:00	23:59	1:59:00	63 56.4'N	93 37.0'W	63 56.2'N	93 37.2'W	Stationary	14
154	20-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Stationary	No	22:00	23:59	1:59:00	63 56.2'N	93 37.4'W	63 56.2'N	93 37.4'W	Stationary	14
155	21-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Stationary	No	20:00	23:59	3:59:00	63 56.2'N	93 37.4'W	63 56.2'N	93 37.3'W	Stationary	14
156	25-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Stationary	No	20:00	23:59	3:59:00	63 56.2'N	93 37.3'W	63 56.2'N	93 37.4'W	Stationary	14
157	26-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Stationary	No	8:00	10:30	2:30:00	63 56.2'N	93 37.2'W	63 56.2'N	93 37.3'W	Stationary	
471	12-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	10:00	11:00	1:00:00	63 56,1'N	93 37,6'W	63 56,1'N	93 37,6'W	Stationary	10
472	13-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	15:00	16:00	1:00:00	63 56,2'N	93 37,6'W	63 56,2'N	93 37,6'W	Stationary	5
473	15-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	15:30	16:30	1:00:00	63 56,1'N	93 37,6'W	63 56,1'N	93 37,6'W	Stationary	10
474	16-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	8:30	9:30	1:00:00	63 56,0'N	93 37,6'W	63 56,0'N	93 37,6'W	Stationary	10
475	17-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	14:00	15:00	1:00:00	63 55,9'N	93 37,4'W	63 55,9'N	93 37,4'W	Stationary	10
476	18-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	15:00	16:00	1:00:00	63 56,0'N	93 37,3'W	63 56,0'N	93 37,3'W	Stationary	10
477	20-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Francois Leguyer	Stationary	No	14:30	16:30	2:00:00	63 55,9'N	93 37,5'W	63 55,9'N	93 37,5'W	Stationary	15
478	21-Sep-21	Miena Desgagnés/General Cargo	Desgagnés	Francis Leguyer	Stationary	No	14:30	16:30	2:00:00	63 55,9'N	93 37,2'W	63 54,7'N	93 02,4'W	Stationary	15
145	01-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Stationary	No	22:30	23:59	1:29:00	62 43.5'N	91 43.6'W	62 43.6'N	91 43.7'W	Stationary	14
146	02-Jul-21	Kitikmeot/Tanker	Coastal Shipping	Joel Santos	Stationary	No	10:30	12:00	1:30:00	62 43.5'N	91 43.6'W	62 43.5'N	91 43.6'W	Stationary	20
216	04-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	14:30	15:30	1:00:00	62 46.7'N	92 05.9'W	62 46.7'N	92 05.9'W	Stationary	16
217	05-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	13:00	14:00	1:00:00	62 46.7'N	92 05.9'W	62 46.7'N	92 05.9'W	Stationary	10
218	06-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	13:30	14:30	1:00:00	62 46.7'N	92 05.9'W	62 46.7'N	92 05.9'W	Stationary	10
219	07-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	14:00	15:00	1:00:00	62 46.5'N	92 05.3'W	62 46.5'N	92 05.3'W	Stationary	10
220	08-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	14:00	15:00	1:00:00	62 46.5'N	92 05.4'W	62 46.5'N	92 05.4'W	Stationary	10
221	09-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	6:00	7:00	1:00:00	62 46.6'N	92 05.7'W	62 46.6'N	92 05.7'W	Stationary	10
222	10-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	13:00	14:00	1:00:00	62 46.7'N	92 05.7'W	62 46.7'N	92 05.7'W	Stationary	10
223	11-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	6:00	7:00	1:00:00	62 46.7'N	92 05.8'W	62 46.7'N	92 05.8'W	Stationary	8
224	12-Jul-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	12:00	13:00	1:00:00	62 46.6'N	92 05.6'W	62 46.6'N	92 05.6'W	Stationary	5
484	14-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	11:00	12:00	1:00:00	62 46,7'N	92 06,0'W	62 46,7'N	92 06,0'W	Stationary	8
485	15-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Francis Legault	Stationary	No	15:00	17:00	2:00:00	62 45,4'N	92 04,1'W	62 45,4'N	92 04,1'W	Stationary	1
486	16-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	13:30	14:30	1:00:00	62 46,7'N	92 06,1'W	62 46,7'N	92 06,1'W	Stationary	3
487	17-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	12:00	13:00	1:00:00	62 46,5'N	92 05,5'W	62 46,5'N	92 05,5'W	Stationary	8

Appendix E: Marine Mammal Survey Data and Sightings Information, 2021

Survey ID	Date	Platform Name and Type	Weather Notes	Glare Condition Notes	Sea State Code	Wave Height (m)	Wind Speed (Beaufort Scale)	True Wind Direction (deg)	Platform Speed (Knots)	True Platform Direction (deg)	Observation Side	Height of Eye (m)	Outdoors or Indoors	Species	Count
239	11-Aug-21	Miena Desgagnés/General Cargo	Fog	None	2	1	Strong Wind	30	8.7	0	Starboard	21	Indoors	No Observations	
417	13-Aug-21	UHL Passion/Multipurpose	Partly Cloudy	Slight Grey	2	2	Strong Wind	195	11.8	301		22		Unknown Dolphin	5
92	17-Aug-21	Acadia Desgagnés/Multipurpose	100% Cloud	Slight Grey	4	3	Strong Wind	225	12.7	319	Starboard	27	Indoors	No Observations	
90	18-Aug-21	Acadia Desgagnés/Multipurpose	Fog	Slight Grey	1	1	Light Wind	315	11.8	299	Starboard	27	Indoors	No Observations	
91	19-Aug-21	Acadia Desgagnés/Multipurpose	Partly Cloudy	None	3	2	Light Wind	315	13	270	Starboard	27	Indoors	No Observations	
247	19-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	Bright	1	0.5	Light Wind	312	14	142	Starboard	23	Indoors	No Observations	
93	20-Aug-21	Acadia Desgagnés/Multipurpose	Partly Cloudy	Slight Grey	1	1	Light Wind	180	12.4	277	Starboard	27	Indoors	No Observations	
250	22-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	Bright	5	3	Strong Wind	150	13	119	Port	23	Indoors	No Observations	
251	23-Aug-21	Miena Desgagnés/General Cargo	100% Cloud	None	5	3	Strong Wind	210	15	126	Starboard	23	Indoors	No Observations	
94	25-Aug-21	Acadia Desgagnés/Multipurpose	Clear	Bright	1	1	Light Wind	270	12.3	108	Starboard	27	Indoors	No Observations	
418	29-Aug-21	UHL Passion/Multipurpose	Clear	Slight Grey	0	1	Calm	180	14.7	118	Starboard		Indoors	No Observations	
101	29-Aug-21	Acadia Desgagnés/Multipurpose	Clear	Bright	1	1	Light Wind	90	12.2	107	Starboard	27	Indoors	Bearded Seal	1
102	30-Aug-21	Acadia Desgagnés/Multipurpose	Clear	Bright	3	2	Strong Wind	45	12.4	60	Starboard	27	Indoors	No Observations	
406	21-Sep-21	UHL Passion/Multipurpose	Partly Cloudy		1		Light Wind	300	0	300	Starboard	30	-	No Observations	
407	25-Sep-21	UHL Passion/Multipurpose	100% Cloud	None	1	1		100	0	100	Starboard	30	Indoors	No Observations	
408	30-Sep-21	UHL Passion/Multipurpose	100% Cloud	None	0	1	Calm	0	0	305	Starboard	30	Indoors	No Observations	
153	19-Jul-21	Kitikmeot/Tanker	Clear	None	2	0	Light Wind	288	0	294	Starboard	20	Indoors	No Observations	
154	20-Jul-21	Kitikmeot/Tanker	Partly Cloudy	Bright	1	2	Light Wind	331	0	316	Port	20	Indoors	No Observations	
155	21-Jul-21	Kitikmeot/Tanker	Partly Cloudy	Slight Grey	1	2	Light Wind	302	0	316	Starboard	20	Indoors	Unknown Seal, Harbour Seal	2,1
156	25-Jul-21	Kitikmeot/Tanker	Partly Cloudy	Bright	5	2	Gale Force Wind	305	0	313	Port	20	Indoors	No Observations	
157	26-Jul-21	Kitikmeot/Tanker	Partly Cloudy	Bright		5	Strong Wind		0		-	20	-	No Observations	
471	12-Sep-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	2	-	Light Wind	150	0	146	Port	21.5	Indoors	No Observations	
472	13-Sep-21	Miena Desgagnés/General Cargo	Rain	None	4	0	Strong Wind	135	25	175	Starboard	21.5	Indoors	No Observations	
473	15-Sep-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	0	1	Calm	0	0	10	Port	21.5	Outdoors	No Observations	
474	16-Sep-21	Miena Desgagnés/General Cargo	100% Cloud	Bright	3	0	Strong Wind	45	0	50	Bow	22	Indoors	No Observations	
475	17-Sep-21	Miena Desgagnés/General Cargo	100% Cloud	None	3	1	Strong Wind	15	0	10	Bow	22	Indoors	No Observations	
476	18-Sep-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	1	1	Calm	0	0	10	Starboard	22	Indoors	No Observations	
477	20-Sep-21	Miena Desgagnés/General Cargo	100% Cloud	Slight Grey	3	0	Strong Wind	21	0	45	Port	20	Indoors	No Observations	
478	21-Sep-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	1	2	Light Wind	316	0	320	Port	22	Indoors	No Observations	
145	01-Jul-21	Kitikmeot/Tanker	Partly Cloudy	Bright	1	0	Light Wind	30	0	45	Starboard	20	Indoors	No Observations	
146	02-Jul-21	Kitikmeot/Tanker	100% Cloud	None	1	2	Light Wind	104	0	106	Starboard	20	Indoors	Unknown Seal	2
216	04-Jul-21	Miena Desgagnés/General Cargo	Partly Cloudy	Slight Grey	2	1	Light Wind	110	0	100	Starboard	20.5	Indoors	No Observations	
217	05-Jul-21	Miena Desgagnés/General Cargo	Partly Cloudy	Bright	1	1	Light Wind	0	0	10	Starboard	21	Indoors	No Observations	
218	06-Jul-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	1	1	Light Wind	230	0	240	Starboard	21	Indoors	No Observations	
219	07-Jul-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	2	0.5	Strong Wind	315	0	315	Port	21	Indoors	No Observations	
220	08-Jul-21	Miena Desgagnés/General Cargo	Clear	None	2	1	Light Wind	340	0	320	Port	21	Outdoors	Ringed Seal	1
221	09-Jul-21	Miena Desgagnés/General Cargo	Clear	Bright	0	1	Calm		0	118	Starboard	22		No Observations	
222	10-Jul-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	2	0	Light Wind	190	0	190	Bow	22	Indoors	No Observations	
223	11-Jul-21	Miena Desgagnés/General Cargo	100% Cloud	Bright	0	1	Calm		0	180	Bow	22	Indoors	No Observations	
224	12-Jul-21	Miena Desgagnés/General Cargo	Fog	None	1	0	Calm		0	180	Starboard	22	Indoors	No Observations	
484	14-Oct-21	Miena Desgagnés/General Cargo	100% Cloud	None	3	1	Light Wind	140	0	120	Starboard	20.5	Indoors	No Observations	
485	15-Oct-21	Miena Desgagnés/General Cargo	Fog	None	4	0.6	Strong Wind	87	0	119	Port	21	Indoors	No Observations	
486	16-Oct-21	Miena Desgagnés/General Cargo	Fog	None	3	2	Light Wind	100	0	96	Bow	21	Indoors	No Observations	
487	17-Oct-21	Miena Desgagnés/General Cargo	100% Cloud	None	2	0.5	Strong Wind	320	0	322	Bow	22	Indoors	No Observations	

Appendix E: Marine Mammal Survey Data and Sightings Information, 2021

Survey ID	Date	Platform Name and Type	Company/Agency	Observer(s)	Survey Type	Incidental?	Time at Start	Time at End	Effort	Survey Start		Survey End		Platform Activity	Visibility (km)
										Latitude	Longitude	Latitude	Longitude		
488	18-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	15:00	16:00	1:00:00	62 46,6'N	92 05,4'W	62 46,6'N	92 05,4'W	Stationary	10
489	19-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	13:00	14:00	1:00:00	62 46,5'N	92 05,6'W	62 46,5'N	92 05,6'W	Stationary	10
490	20-Oct-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	14:00	15:00	1:00:00	62 46,6'N	92 05,7'W	62 46,6'N	92 05,8'W	Stationary	10
379	21-Oct-21	Zeleda/General Cargo	Desgagnés	Dider Lacombe	Stationary	No	13:00	14:00	1:00:00	62 46,5'N	92 05,6'W	62 46,5'N	92 05,6'W	Stationary	10
380	22-Oct-21	Zeleda/General Cargo	Desgagnés	Didier Lacombe	Stationary	No	13:00	14:00	1:00:00	62 46,5'N	92 05,6'W	62 46,5'N	92 05,6'W	Stationary	10
381	23-Oct-21	Zeleda/General Cargo	Desgagnés	Dider Lacombe	Stationary	No	13:00	14:00	1:00:00	62 46,5'N	92 05,6'W	62 46,5'N	92 05,6'W	Stationary	10
382	24-Oct-21	Zeleda/General Cargo	Desgagnés	Dider Lacombe	Stationary	No	13:00	14:00	1:00:00	62 46,6'N	92 05,6'W	62 46,6'N	92 05,6'W	Stationary	10
383	25-Oct-21	Zeleda/General Cargo	Desgagnés	Dider Lacombe	Stationary	No	13:00	14:00	1:00:00	62 46,5'N	92 05,6'W	62 46,5'N	92 05,6'W	Stationary	
385	26-Oct-21	Zeleda/General Cargo	Desgagnés	Dider Lacombe	Stationary	No	8:00	9:00	1:00:00	62 46,5'N	92 05,6'W	62 46,5'N	92 05,6'W	Stationary	7
232	05-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	14:00	15:00	1:00:00	62 46.5'N	92 05.5'W	62 46.5'N	92 05.5'W	Stationary	10
233	06-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	14:00	15:00	1:00:00	62 46.5'N	92 05.5'W	62 46.5'N	92 05.5'W	Stationary	10
234	07-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	9:30	10:30	1:00:00	62 46.6'N	92 05.7'W	62 46.6'N	92 05.7'W	Stationary	10
235	08-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Stationary	No	15:30	17:30	2:00:00	62 45.1'N	92 03.7'W	62 45.1'N	92 03.7'W	Stationary	40
236	09-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Stationary	No	15:00	17:00	2:00:00	62 45.2'N	92 03.5'W	62 45.2'N	92 03.6'W	Stationary	40
237	10-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Francis L'Ecuyer	Stationary	No	15:00	17:00	2:00:00	62 45.4'N	92 03.9'W	62 45.4'N	92 03.9'W	Stationary	20
508	14-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	15:00	16:00	1:00:00	63 56,5'N	93 38,4'W	63 56,5'N	93 38,4'W	Stationary	10
242	14-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	15:00	16:00	1:00:00	63 56.5'N	93 38.4'W	63 56.5'N	93 38.4'W	Stationary	10
509	15-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	9:00	10:00	1:00:00	63 56,4'N	93 38,4'W	63 56,5'N	93 38,4'W	Stationary	10
243	15-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	9:00	10:00	1:00:00	63 56.4'N	93 38.4'W	63 56.5'N	93 38.4'W	Stationary	10
510	16-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	9:00	10:00	1:00:00	63 56,4'N	93 38,4'W	63 56,5'N	93 38,3'W	Stationary	10
244	16-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	9:00	10:00	1:00:00	63 56.4'N	93 38.4'W	63 56.5'N	93 38.3'W	Stationary	10
511	17-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	7:00	8:00	1:00:00	63 56,5'N	93 38,9'W	63 56,5'N	93 38,9'W	Stationary	10
245	17-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	7:00	8:00	1:00:00	63 56.5'N	93 38.9'W	63 56.5'N	93 38.9'W	Stationary	10
246	18-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	13:00	14:00:00	1:00:00	63 56.4'N	93 38.6'W	63 56.4'N	93 38.6'W	Stationary	10
248	20-Aug-21	Miena Desgagnés/General Cargo	Desgagnés	Ivan Oxford	Stationary	No	11:00	12:00:00	1:00:00	62 46.6'N	92 05.7'W	62 46.6'N	92 05.7'W	Stationary	8
308	19-Jul-21	Nordika /General Cargo	Desgagnés	Olivia Ferguson	Moving	Yes	-	-	-	-	-	-	-	Moving	25
330	26-Aug-21	Nordika /General Cargo	Desgagnés	A.R.R	-	Yes	-	-	-	-	-	-	-		1
331	08-Sep-21	Nordika /General Cargo	Desgagnés	Jay Deveau	-	Yes	-	-	-	-	-	-	-		1
345	25-Sep-21	Nordika /General Cargo	Desgagnés	Luke Gatherall	-	Yes	-	-	-	-	-	-	-	Moving	20
346	25-Sep-21	Nordika /General Cargo	Desgagnés	Jay Deveau	-	Yes	-	15:42:00 PM	-	-	-	60 47,6'N	63 51,0'W	Moving	20
541	10-Oct-21	Nordika /General Cargo	Desgagnés	Luke Gatherall	-	Yes		-	-	-	-	-	-	Moving	20
348	12-Oct-21	Nordika /General Cargo	Desgagnés	Luke Gatherall	-	Yes	10:00:00	10:30:00	0:30:00	60 19,9'N	61 56,5'W	60 19,9'N	61 56,5'W	Moving	`5
354	18-Aug-21	Taiga /General Cargo	Desgagnés	Marie-Claude Gervais-Duval	-	Yes	9:40:00	-	-	62 07,6'N	82 30,0'W	-	-	Moving	30
378	20-Oct-21	Zeleda/General Cargo	Desgagnés	Dider Lacombe	-	Yes	13:00:00 PM	-	-	63 05,0'N	81 55,1'W	-	-	Moving	8
452	29-Jun-21	Tuvaqu W./Tanker	Coastal Shipping	Benjamin Cooper	-	Yes	10:25:00	-	-	62 77'N	86 04'W	-	-	Moving	7
479	08-Jul-21	Kitikmeot/Fuel	Coastal Shipping	Travis Pittman	-	Yes	19:10:00	-	-	63 01,7'N	76 37,0'W	-	-	Moving	6
480	13-Jul-21	Kitikmeot/Fuel	Coastal Shipping	-	-	Yes	18:15:00	-	-	63 08,9'N	75 04,1'W	-	-	Moving	5

Appendix E: Marine Mammal Survey Data and Sightings Information, 2021

Survey ID	Date	Platform Name and Type	Weather Notes	Glare Condition Notes	Sea State Code	Wave Height (m)	Wind Speed (Beaufort Scale)	True Wind Direction (deg)	Platform Speed (Knots)	True Platform Direction (deg)	Observation Side	Height of Eye (m)	Outdoors or Indoors	Species	Count
488	18-Oct-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	2	0.2	Light Wind	215	0	224	Starboard	22	Indoors	No Observations	
489	19-Oct-21	Miena Desgagnés/General Cargo	100% Cloud	None	2	0.2	Strong Wind	350	0	330	Bow	22	Indoors	No Observations	
490	20-Oct-21	Miena Desgagnés/General Cargo	100% Cloud	None	2	0.2	Strong Wind	25	0	10	Bow	22	Indoors	No Observations	
379	21-Oct-21	Zeleda/General Cargo	Clear	None	1	0.2	Calm	120	0	-	Port	20	Outdoors	Unknown Seal	3
380	22-Oct-21	Zeleda/General Cargo	Clear	None	1	0	Calm	35	0	-	Starboard	20	Outdoors	Unknown Seal	2
381	23-Oct-21	Zeleda/General Cargo	Clear	None	1	0	Calm	237	0	-	Port	20	Outdoors	Beluga Whale	2
382	24-Oct-21	Zeleda/General Cargo	Clear	None	1	0	Calm	225	0	-	Port	20	Outdoors	Unknown Seal	2
383	25-Oct-21	Zeleda/General Cargo	Clear	None		0	Calm	232	0	-	Bow	20	Outdoors	Unknown Seal	1
385	26-Oct-21	Zeleda/General Cargo	Partly Cloudy	-	2	1	Light Wind	200	0	-	Port		Outdoors	Beluga Whale	2
232	05-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	3	1	Strong Wind	305	1	297	Port	20	Indoors	No Observations	
233	06-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	3	1	Strong Wind	322	0	322	Starboard	20.5	Indoors	No Observations	
234	07-Aug-21	Miena Desgagnés/General Cargo	100% Cloud	Slight Grey	1	0.5	Calm	180	5	181	Starboard	21	Indoors	No Observations	
235	08-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	None	4	0	Strong Wind	300	0	314	Starboard	20	Indoors	No Observations	
236	09-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	-	3	1.5	Strong Wind	260	0	300	Starboard	21	Indoors	No Observations	
237	10-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	Bright	3	1	Strong Wind	170	0	162	Starboard	21	Indoors	No Observations	
508	14-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	Bright	3	1	Light Wind	280	0	280	Starboard	21	Indoors	No Observations	
242	14-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	Slight Grey	3	0.2	Light Wind	280	0	280	Starboard	21	Indoors	No Observations	
509	15-Aug-21	Miena Desgagnés/General Cargo	100% Cloud	Slight Grey	2	0.2	Light Wind	30	0	20	Bow	21.5		No Observations	
243	15-Aug-21	Miena Desgagnés/General Cargo	100% Cloud	None	2	0.18	Light Wind	30	0	20	Bow	21.5		No Observations	
510	16-Aug-21	Miena Desgagnés/General Cargo	Clear	None	2	0.18	Light Wind	295	0	325	Port	22	Indoors	No Observations	
244	16-Aug-21	Miena Desgagnés/General Cargo	Clear	Bright	2	15	Light Wind	295	0	325	Port	22	Indoors	No Observations	
511	17-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	Bright	3	0.15	Strong Wind	90	0	93	Bow	22	Indoors	No Observations	
245	17-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	-	3	0.3	Strong Wind	90	0	93	Bow	22	Indoors	No Observations	
246	18-Aug-21	Miena Desgagnés/General Cargo	Partly Cloudy	-	0	0.3	Calm	-	0	311	Bow	22	Indoors	No Observations	
248	20-Aug-21	Miena Desgagnés/General Cargo	100% Cloud	Slight Grey	2	0	Light Wind	180	0	178	Port	22	Indoors	No Observations	
308	19-Jul-21	Nordika /General Cargo	-	-	6	-		338	13.8	-	-	-	-	Polar Bear	3
330	26-Aug-21	Nordika /General Cargo	-	-	-	-	Light Wind	-	-	-	Starboard	-	-	Killer Whale	6
331	08-Sep-21	Nordika /General Cargo	-	-	-	-	Light Wind	-	-	-	Port	-	-	White-beaked Dolphin	12
345	25-Sep-21	Nordika /General Cargo	Clear	None	2	0	Light Wind	0	13	297	-	32	-	White-Sided Dolphin	12
346	25-Sep-21	Nordika /General Cargo	Partly Cloudy	None	3	2	Light Wind	304	14	283	Starboard	32	Outdoors	Minke Whale	1
541	10-Oct-21	Nordika /General Cargo	Partly Cloudy	None	3	1.5	Light Wind	200	14	118	-	30		Harp Seal	1
348	12-Oct-21	Nordika /General Cargo	Partly Cloudy	-	0	0	Light Wind		13	126	Starboard	30	Indoors	White-Sided Dolphin	12
354	18-Aug-21	Taiga /General Cargo		-		-	Light Wind	315	14.2		-	-	-	Bearded Seal	1
378	20-Oct-21	Zeleda/General Cargo	Fog	-	3	-	Light Wind	0	14.4	270	Starboard	20	Indoors	Blue Whale	2
452	29-Jun-21	Tuvaqu W./Tanker	-	-		-	Light Wind		11.1	272	-	-	-	Unknown Seal	1
479	08-Jul-21	Kitikmeot/Fuel	-	-	1	-	-	25	12	45	-	-	-	Atlantic Walrus	1
480	13-Jul-21	Kitikmeot/Fuel	-	-	1	-	-	-	-	-	-	-	-	Atlantic Walrus	8

APPENDIX F SEABIRD SURVEY DATA, 2021

Appendix F: Seabird Survey Data, 2021

Table F-1: Seabird Survey Data and Environmental Variables Recorded during 2021 MMSO Program (Part 1)

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Nordika Desgagnés/ Cargo	Melina Jobin	17-Jun-21								Moving	20	
Coastal Shipping	Tuvaq W./ Tanker/ Tanker	Benjamin Cooper	29-Jun-21	10:25			61° 05' 24" N	-86° 04' 00" W			Moving	7	
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	17-Jul-21				63° 01' 18" N				Moving	1	
Desgagnés	Nordika Desgagnés/ Cargo	Melina Jobin	17-Jul-21	20:08			62° 58' 24" N	-67° 18' 36" W			Moving	20	
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	19-Jul-21				60° 16' 36" N				Moving	25	
Desgagnés	Taiga/ Cargo	Marie-Claude Gervais-Duval	30-Jul-21	08:15			60° 35' 24" N	-67° 14' 48" W				7	
Desgagnés	Taiga/ Cargo	Roem de Asis	30-Jul-21	12:20			62° 26' 12" N	-68° 48' 30" W			Moving	17	
Desgagnés	Taiga/ Cargo	Roem De Asis	01-Aug-21	14:05			62° 31' 30" N	-82° 10' 00" W			Moving	2	
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	06-Aug-21				62° 16' 12" N						
Desgagnés	Nordika Desgagnés/ Cargo		09-Aug-21				61° 54' 54" N					1	
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	10-Aug-21				63° 42' 24" N				Moving	1	
Desgagnés	Taiga/ Cargo	Marie-Claude Gervais-Duval	10-Aug-21	05:53			63° 48' 54" N	-93° 35' 48" W			Stationary	10	
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	11-Aug-21				62° 57' 06" N					1	
Desgagnés	Nordika Desgagnés/ Cargo		11-Aug-21				63° 57' 06" N					1	
Desgagnés	Taiga/ Cargo	Marie-Claude Gervais-Duval	18-Aug-21	09:40			63° 57' 06" N	-82° 30' 00" W			Moving	30	
Desgagnés	Taiga/ Cargo	Marie-Claude Gervais-Duval	18-Aug-21	19:02			63° 58' 60" N	-77° 43' 30" W			Moving	1	
Desgagnés	Taiga/ Cargo	Marie-Claude Gervais-Duval	19-Aug-21	09:45			63° 57' 12" N	-70° 12' 06" W			Moving	10	
Desgagnés	Nordika Desgagnés/ Cargo		22-Aug-21				61° 28' 54" N					1	
Desgagnés	Nordika Desgagnés/ Cargo		23-Aug-21				62° 07' 48" N					1	
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	24-Aug-21				62° 40' 30" N					1	
Desgagnés	Nordika Desgagnés/ Cargo		24-Aug-21				62° 13' 12" N					1	
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	25-Aug-21				61° 13' 06" N					1	
Desgagnés	Nordika Desgagnés/ Cargo	A.R.R.	26-Aug-21				62° 30' 54" N					1	
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	08-Sep-21				62° 46' 36" N					1	
Desgagnés	Nordika Desgagnés/ Cargo		12-Sep-21				62° 32' 42" N						
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	12-Sep-21				62° 52' 36" N					1	
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	14-Sep-21				62° 32' 36" N					1	
Coastal Shipping	Tuvaq W./ Tanker	Dillon Moffat	20-Sep-21	15:15			63° 56' 36" N	-80° 23' 12" W			Moving	18	
Desgagnés	Nordika Desgagnés/ Cargo	Hubert Galipeau	25-Sep-21	17:00	18:00	01:00	62° 45' 24" N	-64° 20' 06" W			Moving	8	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	25-Sep-21		15:42		63° 56' 36" N		60° 47' 36" N	-63° 51' 00" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	10-Oct-21				63° 56' 36" N				Moving	20	Clear or Partly Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	12-Oct-21	15:00	16:00	01:00	63° 56' 36" N	-60° 01' 30" W			Moving	1	Fog
Desgagnés	Nordika Desgagnés/ Cargo	Hubert Galipeau	13-Oct-21	04:00	08:00	04:00	62° 46' 30" N				Moving	15	Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Dean Ross	25-Jun-21	21:00	22:00	01:00	63° 56' 42" N	-64° 47' 48" W	61° 13' 54" N		Moving	8	Clear or Partly Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Benjamin Cooper	28-Jun-21	09:00	11:00	02:00	62° 21' 42" N	-76° 32' 06" W	62° 57' 06" N	-77° 15' 00" W	Moving	5	Clear or Partly Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Andrew Gillingham	28-Jun-21	15:00	17:00	02:00	62° 49' 54" N	-79° 06' 54" W	62° 57' 00" N	-79° 30' 54" W	Moving	5	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	17-Jul-21	09:00	10:00	01:00	62° 46' 30" N	-62° 38' 18" W	60° 18' 54" N	-62° 58' 60" W	Moving	1	Fog
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	17-Jul-21	14:30	15:30	01:00	63° 56' 42" N	-65° 01' 24" W	60° 41' 06" N	-65° 25' 54" W	Moving	60	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	18-Jul-21	10:15	11:15	01:00	61° 42' 18" N	-72° 53' 24" W	62° 28' 42" N	-73° 10' 00" W	Moving	15	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	18-Jul-21	14:20	15:20	01:00	61° 16' 24" N	-74° 00' 24" W	62° 31' 48" N	-74° 20' 48" W	Moving	15	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	19-Jul-21	10:00	11:00	01:00	62° 46' 36" N	-81° 32' 06" W	62° 07' 36" N	-81° 54' 36" W	Moving	20	
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	19-Jul-21	15:10	16:10	01:00	63° 56' 42" N	-83° 41' 36" W	61° 56' 30" N	-84° 07' 12" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	20-Jul-21	11:12	11:50	00:38	62° 45' 06" N	-91° 40' 48" W	63° 43' 00" N	-91° 56' 24" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	20-Jul-21	13:30	14:20	00:50	63° 56' 42" N	-92° 34' 54" W	63° 52' 48" N	-92° 51' 54" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Maxime Cormier	21-Jul-21	08:00	11:00	03:00	63° 56' 42" N	-93° 34' 60" W	62° 57' 06" N	-93° 34' 60" W	Stationary	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Maxime Cormier	27-Jul-21	07:00	08:00	01:00	62° 45' 12" N	-93° 34' 48" W	63° 57' 06" N	-93° 34' 48" W	Stationary	30	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Maxime Cormier	28-Jul-21	09:00	10:00	01:00	63° 56' 48" N	-93° 34' 54" W	63° 57' 06" N	-93° 34' 48" W	Stationary	30	Clear or Partly Cloudy
Costal Shipping	Tuvaq W./ Tanker	Andrew Gillingham	28-Jul-21	13:50	14:50	01:00	63° 56' 54" N	-94° 13' 60" W	64° 07' 00" N	-94° 27' 00" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Maxime Cormier	29-Jul-21	07:30	09:30	02:00	62° 45' 24" N	-93° 35' 12" W	63° 57' 12" N	-93° 35' 12" W	Stationary		Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	30-Jul-21	08:35	09:10	00:35	63° 41' 18" N	-67° 21' 48" W	61° 32' 24" N	-67° 39' 12" W	Moving	10	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	30-Jul-21	16:20	16:51	00:31	63° 56' 24" N	-70° 29' 54" W	62° 10' 30" N	-70° 38' 24" W	Moving	20	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais	31-Jul-21	10:20	10:45	00:25	63° 56' 36" N	-78° 14' 06" W	62° 39' 12" N	-78° 22' 54" W	Moving	20	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	31-Jul-21	20:20	20:50	00:30	63° 56' 36" N	-81° 43' 18" W	62° 11' 24" N	-81° 54' 36" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	01-Aug-21	13:05	13:06	00:01	61° 25' 36" N	-66° 42' 36" W	61° 16' 24" N	-66° 57' 12" W	Moving	4	Fog
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	01-Aug-21	11:30	12:00	00:30	63° 56' 24" N	-86° 34' 30" W	62° 32' 36" N	-86° 41' 48" W	Moving	20	
Transarctik	Taiga/ Cargo	Marie-Claude Gervais Duval	01-Aug-21	16:55	17:25	00:30	63° 56' 36" N	-87° 46' 60" W	62° 48' 12" N	-87° 54' 12" W	Moving	2	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	02-Aug-21	16:45	17:15	00:30	63° 56' 36" N	-79° 07' 36" W	62° 31' 24" N	-79° 21' 06" W	Moving	50	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	02-Aug-21	12:45	13:20	00:35	62° 42' 00" N	-92° 45' 36" W	63° 54' 42" N	-93° 05' 18" W	Moving	10	Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Miena Desgagnés/ Cargo	Francis L	03-Aug-21	17:00	17:30	00:30	63° 56' 30" N	-90° 16' 00" W	62° 33' 42" N	-90° 27' 48" W	Moving	60	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais	04-Aug-21	06:15	06:45	00:30	63° 56' 36" N	-93° 35' 48" W	63° 56' 36" N	-93° 35' 48" W	Stationary	10	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Maxime Cormier	04-Aug-21	07:30	08:30	01:00	63° 56' 24" N	-93° 05' 48" W	62° 45' 24" N	-93° 05' 48" W	Stationary	30	Clear or Partly Cloudy
Desgagnés	Taiga/ Cargo	Marie-Claire Gervais	04-Aug-21	17:15	17:45	00:30	63° 56' 42" N	-93° 35' 48" W	63° 56' 36" N	-93° 35' 48" W	Stationary	10	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claure Gervais	05-Aug-21	05:20	05:50	00:30	63° 56' 36" N	-93° 35' 48" W	63° 56' 36" N	-93° 35' 48" W	Stationary	10	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais	05-Aug-21	17:10	17:40	00:30	63° 49' 06" N	-93° 35' 54" W	63° 56' 36" N	-93° 35' 54" W	Stationary	5	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	05-Aug-21	14:00	14:30	00:30	63° 56' 24" N	-92° 05' 30" W	62° 46' 30" N	-92° 05' 30" W	Stationary	10	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claire Gervais	06-Aug-21	17:05	17:35	00:30	63° 56' 36" N	-93° 35' 42" W	63° 56' 42" N	-93° 35' 42" W	Stationary	5	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	06-Aug-21	10:15	11:10	00:55	63° 56' 36" N	-81° 17' 42" W	62° 29' 06" N	-80° 56' 54" W	Moving	15	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	06-Aug-21	14:42	15:35	00:53	60° 18' 54" N	-79° 22' 60" W	62° 49' 60" N	-78° 54' 42" W	Moving	10	Fog
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	06-Aug-21	14:00	14:30	00:30	63° 56' 30" N	-92° 05' 30" W	62° 46' 30" N	-92° 05' 30" W	Stationary	10	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais	07-Aug-21	17:10	17:40	00:30	60° 53' 24" N	-93° 35' 42" W	63° 56' 42" N	-93° 35' 42" W	Stationary	5	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Olivia Ferguson	07-Aug-21	10:21	11:00	00:39	63° 56' 42" N	-69° 34' 06" W	61° 37' 42" N	-69° 16' 06" W	Moving	20	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	07-Aug-21	14:00	15:00	01:00	63° 07' 30" N	-67° 47' 54" W	61° 12' 42" N	-67° 32' 36" W	Moving	30	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	07-Aug-21	09:30	10:00	00:30	61° 58' 06" N	-92° 05' 42" W	62° 46' 36" N	-92° 05' 42" W	Stationary	10	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais	08-Aug-21	19:25	19:55	00:30	62° 00' 42" N	-93° 35' 42" W	63° 56' 42" N	-93° 35' 42" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	08-Aug-21	17:30	18:00	00:30	62° 20' 30" N	-92° 03' 36" W	62° 45' 06" N	-92° 03' 36" W	Stationary	40	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais	09-Aug-21	05:05	05:35	00:30	62° 33' 30" N	-93° 35' 42" W	63° 56' 42" N	-93° 35' 42" W	Stationary	10	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais	09-Aug-21	17:10	17:40	00:30	63° 38' 42" N	-93° 35' 42" W	63° 56' 42" N	-93° 35' 42" W	Stationary	5	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	09-Aug-21	14:30	15:00	00:30	62° 03' 42" N	-92° 03' 36" W	62° 45' 12" N	-92° 03' 36" W	Stationary	40	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	10-Aug-21	05:15	05:50	00:35	61° 03' 30" N	-93° 35' 48" W	63° 56' 48" N	-93° 35' 48" W	Stationary	18.5	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	10-Aug-21	17:35	18:05	00:30	62° 36' 54" N	-93° 36' 06" W	63° 56' 54" N	-93° 36' 06" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	10-Aug-21	16:30	17:00	00:30	62° 14' 54" N	-92° 03' 54" W	62° 45' 24" N	-92° 03' 54" W	Stationary	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	11-Aug-21	16:30			62° 04' 60" N	-91° 39' 12" W			Moving	2.5	Fog
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	12-Aug-21	15:00			62° 33' 54" N	-93° 38' 36" W	63° 56' 24" N	-93° 38' 36" W	Stationary	20	Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Transarctik	Taiga/ Cargo	Marie-Claude Gervais Duval	12-Aug-21	05:10	05:50	00:40	62° 46' 36" N	-93° 35' 60" W	63° 56' 36" N	-93° 35' 60" W	Stationary	10	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	12-Aug-21	17:20	17:55	00:35	62° 45' 30" N	-93° 35' 54" W	63° 56' 36" N	-93° 35' 54" W	Stationary	10	Cloudy
Desgagnés	UHL Passsion/ Cargo	G. Margot	13-Aug-21	12:00	16:00	04:00	62° 36' 06" N	-68° 22' 18" W	61° 37' 42" N	-69° 28' 54" W	Moving	7	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	13-Aug-21	16:50	17:20	00:30	60° 36' 48" N	-93° 38' 30" W	63° 56' 24" N	-93° 38' 30" W	Stationary	20	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais Duval	13-Aug-21	05:25	05:55	00:30	62° 40' 00" N	-93° 35' 48" W	63° 56' 36" N	-93° 35' 48" W	Stationary	2	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	13-Aug-21	17:20	17:55	00:35	61° 00' 06" N	-93° 35' 48" W	63° 56' 36" N	-93° 35' 48" W	Stationary	20	Cloudy
Desgagnés	UHL Passion/ Cargo	Greydon O'Brien	14-Aug-21	18:00	20:00	02:00	61° 16' 00" N	-28° 22' 30" W	62° 40' 06" N	-79° 08' 48" W	Moving	15	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	14-Aug-21	15:00	15:30	00:30	62° 39' 54" N	-93° 38' 24" W	63° 56' 30" N	-93° 38' 24" W	Stationary	10	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	14-Aug-21	17:20	17:55	00:35	62° 40' 06" N	-93° 35' 48" W	63° 56' 36" N	-93° 35' 48" W	Stationary	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	15-Aug-21	09:30	09:30	00:00	62° 34' 48" N	-93° 38' 24" W	63° 56' 30" N	-93° 38' 24" W	Stationary	10	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais Duval	15-Aug-21	05:25	05:55	00:30	62° 13' 18" N	-93° 36' 06" W	63° 56' 42" N	-93° 36' 06" W	Stationary	20	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo		15-Aug-21	17:15	17:50	00:35	62° 24' 06" N	-93° 35' 54" W	63° 56' 36" N	-93° 35' 54" W	Stationary	20	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Hubert Galipeau	16-Aug-21	10:00	14:00	04:00	61° 17' 18" N	-92° 29' 48" W			Moving	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	16-Aug-21	09:00	09:30	00:30	62° 40' 48" N	-93° 38' 24" W	63° 56' 24" N	-93° 38' 24" W	Stationary	10	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais Duval	16-Aug-21	05:30	06:00	00:30	62° 12' 48" N	-93° 35' 54" W	63° 56' 36" N	-93° 35' 54" W	Stationary	20	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	16-Aug-21	17:15	17:45	00:30	62° 27' 00" N	-93° 35' 54" W	63° 56' 36" N	-93° 35' 54" W	Stationary	20	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	17-Aug-21	13:00	13:30	00:30	62° 39' 54" N	-63° 58' 36" W	60° 23' 06" N	-64° 07' 48" W	Moving	12	Fog
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	17-Aug-21	07:00	07:30	00:30	62° 35' 42" N	-93° 38' 54" W	63° 56' 30" N	-93° 38' 54" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	17-Aug-21	20:00	20:30	00:30	61° 55' 60" N	-66° 24' 00" W	60° 55' 54" N	-66° 33' 42" W	Moving	0	Fog
Transarctik	Taiga/ Cargo	Marie-Claude Gervais Duval	17-Aug-21	05:10	05:40	00:30	61° 18' 12" N	-93° 36' 12" W	63° 56' 42" N	-93° 36' 12" W	Stationary	20	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	17-Aug-21	19:25	19:55	00:30	62° 40' 30" N	-89° 23' 06" W	63° 04' 18" N	-89° 07' 54" W	Moving	55.5	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	18-Aug-21	09:30	10:00	00:30	62° 26' 24" N	-70° 52' 06" W	62° 08' 60" N	-71° 39' 18" W	Moving	1	Fog
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	18-Aug-21	08:25	08:55	00:30	62° 28' 42" N	-83° 10' 24" W	62° 03' 42" N	-82° 51' 42" W	Moving	55.5	Clear or Partly Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	18-Aug-21	12:30	13:00	00:30	62° 39' 54" N	-72° 27' 36" W	62° 22' 24" N	-72° 35' 48" W	Moving	12	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	18-Aug-21	20:00	20:30	00:30	61° 44' 30" N	-75° 21' 30" W	62° 34' 12" N	-75° 33' 18" W	Moving	14	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	19-Aug-21	16:24	16:54	00:30	61° 29' 30" N	-91° 32' 54" W	63° 36' 54" N	-91° 21' 06" W	Moving	15	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	19-Aug-21	10:15	10:50	00:35	63° 23' 18" N	-70° 01' 42" W	61° 58' 06" N	-68° 37' 12" W	Moving	18.5	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	19-Aug-21	19:45	20:15	00:30	62° 33' 18" N	-65° 30' 12" W	60° 59' 42" N	-65° 18' 06" W	Moving	1.8	Fog
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	19-Aug-21	08:00	08:30	00:30	63° 29' 48" N	-79° 57' 00" W	62° 36' 36" N	-80° 10' 60" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	19-Aug-21	12:55	13:25	00:30	63° 56' 06" N	-81° 58' 30" W	62° 12' 12" N	-82° 09' 06" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	19-Aug-21	20:00			62° 32' 30" N	-84° 47' 60" W	62° 06' 18" N	-85° 00' 18" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	20-Aug-21	08:00	08:30	00:30	62° 56' 12" N	-89° 58' 60" W	62° 34' 30" N	-90° 11' 42" W	Moving	20	
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	20-Aug-21	11:00	11:30	00:30	63° 55' 60" N	-92° 05' 42" W	62° 46' 36" N	-92° 05' 42" W	Stationary	8	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	21-Aug-21	16:30	17:00	00:30	63° 55' 60" N	-86° 51' 30" W	62° 46' 12" N	-86° 35' 30" W	Moving	10	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	22-Aug-21	16:30	17:00	00:30	63° 55' 54" N	-75° 18' 54" W	62° 34' 30" N	-75° 00' 48" W	Moving	17	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	23-Aug-21	14:15	14:45	00:30	63° 55' 60" N	-65° 17' 12" W	60° 34' 42" N	-65° 02' 18" W	Moving	10	Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	25-Aug-21	08:00	08:30	00:30	63° 55' 54" N	-91° 24' 12" W	62° 38' 18" N	-91° 11' 30" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	26-Aug-21	10:20	11:20	01:00	63° 54' 42" N	-66° 41' 36" W	61° 05' 54" N	-67° 05' 06" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	26-Aug-21	13:10	14:10	01:00	62° 13' 18" N	-67° 44' 36" W	61° 20' 42" N	-68° 08' 24" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	27-Aug-21	11:00	12:00	01:00	61° 40' 42" N	-76° 50' 24" W	62° 40' 00" N	-77° 01' 24" W	Moving	15	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	27-Aug-21	15:45	16:40	00:55	58° 30' 54" N	-78° 51' 30" W	62° 40' 00" N	-79° 16' 18" W	Moving	10	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Greydon O'brien	28-Aug-21	17:00	19:30	02:30	60° 12' 12" N	-79° 24' 06" W	62° 40' 00" N	-78° 00' 06" W	Moving	15	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	28-Aug-21	10:00	11:00	01:00	60° 44' 12" N	-86° 31' 30" W	62° 15' 18" N	-86° 54' 24" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	28-Aug-21	14:30	15:30	01:00	60° 52' 18" N	-88° 35' 06" W	62° 25' 60" N	-88° 55' 36" W	Moving	20	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	G. Margot	29-Aug-21	14:00	16:00	02:00	62° 09' 54" N	-67° 49' 54" W	62° 06' 18" N	-67° 14' 12" W	Moving	7	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	29-Aug-21	08:00	08:30	00:30	61° 30' 48" N	-91° 29' 24" W	62° 38' 48" N	-91° 15' 24" W	Moving	20	Clear or Partly Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	29-Aug-21	20:00	20:30	00:30	61° 56' 18" N	-86° 09' 12" W	62° 11' 36" N	-85° 57' 00" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	30-Aug-21	08:00	08:30	00:30	62° 46' 00" N	-81° 11' 36" W	62° 30' 00" N	-81° 00' 24" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	30-Aug-21	16:30	17:00	00:30	62° 25' 54" N	-77° 36' 36" W	62° 39' 36" N	-77° 23' 48" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	30-Aug-21	20:00	20:30	00:30	62° 45' 00" N	-76° 04' 00" W	62° 34' 60" N	-75° 50' 30" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	31-Aug-21	08:00	08:30	00:30	62° 47' 42" N	-70° 43' 42" W	61° 53' 24" N	-70° 32' 48" W	Moving	20	Cloudy
Desgagnés	Acadia Desgagnés/ Multipurpose	Stephen Badcock	31-Aug-21	16:30	17:00	00:30	62° 47' 42" N	-68° 57' 54" W	61° 14' 54" N	-68° 49' 60" W	Moving	20	Cloudy
Transarctik	Taiga/ Cargo Desjardins	Marie-Claude Gervais-Duval	31-Aug-21	10:20	10:45	00:25	62° 45' 00" N	-78° 14' 06" W	62° 39' 12" N	-78° 22' 54" W	Moving	20	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	06-Sep-21	16:22	17:20	00:58	63° 56' 36" N	-89° 01' 00" W	62° 23' 54" N	-89° 32' 18" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	07-Sep-21	09:30	10:30	01:00	63° 38' 06" N	-81° 02' 42" W	62° 39' 06" N	-80° 41' 54" W	Moving	0.5	Fog
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	07-Sep-21	16:15	16:53	00:38	64° 02' 48" N	-78° 01' 36" W	62° 39' 54" N	-77° 40' 36" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	08-Sep-21	09:10	10:10	01:00	64° 12' 06" N	-69° 43' 60" W	61° 38' 36" N	-69° 19' 48" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	08-Sep-21	16:30	17:00	00:30	63° 55' 36" N	-67° 43' 36" W	61° 31' 12" N	-67° 53' 18" W	Moving	30	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	09-Sep-21	16:30	17:00	00:30	63° 55' 36" N	-78° 56' 30" W	63° 32' 12" N	-79° 08' 48" W	Moving	20	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	10-Sep-21	16:30	17:00	00:30	61° 46' 18" N	-90° 26' 30" W	62° 34' 30" N	-90° 37' 30" W	Moving	15	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	11-Sep-21	15:00	15:30	00:30	62° 24' 36" N	-90° 54' 18" W	63° 32' 48" N	-91° 02' 42" W	Moving	20	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	12-Sep-21	10:00	10:30	00:30	63° 57' 00" N	-93° 37' 36" W	63° 56' 06" N	-93° 37' 36" W	Stationary	10	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo		12-Sep-21	13:15	13:45	00:30	62° 18' 42" N	-89° 58' 42" W	62° 31' 24" N	-89° 18' 06" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	13-Sep-21	15:00	15:30	00:30	62° 32' 24" N	-93° 37' 36" W	62° 56' 12" N	-93° 37' 36" W	Stationary	5	
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	15-Sep-21	15:30	16:00	00:30	62° 42' 36" N	-93° 37' 36" W	63° 55' 60" N	-93° 37' 36" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	16-Sep-21	08:30	09:00	00:30	60° 40' 06" N	-93° 37' 36" W	63° 55' 60" N	-93° 37' 36" W	Stationary	10	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	17-Sep-21	14:00	14:30	00:30	62° 46' 42" N	-93° 37' 24" W	63° 55' 54" N	-93° 37' 24" W	Stationary	10	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	18-Sep-21	15:00	15:30	00:30	62° 45' 30" N	-93° 37' 18" W	63° 55' 60" N	-93° 37' 18" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	20-Sep-21	16:30	17:00	00:30	64° 13' 48" N	-93° 37' 30" W	63° 55' 54" N	-93° 37' 24" W	Stationary	15	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	21-Sep-21	16:30	17:00	00:30	64° 17' 36" N	-93° 02' 24" W	63° 52' 42" N	-92° 48' 30" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	22-Sep-21	16:30	17:00	00:30	64° 13' 48" N	-81° 38' 42" W	62° 15' 24" N	-81° 26' 06" W	Moving	10	Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	23-Sep-21	16:30	17:00	00:30	62° 46' 42" N	-68° 57' 36" W	61° 37' 48" N	-68° 42' 00" W	Moving	20	Clear or Partly Cloudy
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	25-Sep-21	16:00	17:00	01:00	62° 46' 30" N	-62° 39' 54" W	58° 46' 06" N	-62° 39' 54" W	Moving	5	
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	25-Sep-21	08:30	09:30	01:00	62° 46' 36" N	-60° 12' 12" W	60° 19' 42" N	-61° 10' 06" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Jay Deveau	25-Sep-21	14:30	15:30	01:00	64° 12' 06" N	-63° 22' 06" W	60° 46' 42" N	-63° 43' 54" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Hubert Galipeau	25-Sep-21	17:00	18:00	01:00	63° 55' 36" N	-64° 20' 06" W			Stationary	8	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	26-Sep-21	08:20	09:20	01:00	64° 12' 06" N	-71° 06' 24" W	62° 15' 06" N	-71° 30' 54" W	Moving	15	Cloudy
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	26-Sep-21	12:00	13:00	01:00	63° 55' 36" N	-67° 45' 30" W	61° 37' 42" N	-67° 15' 06" W	Moving	10	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	27-Sep-21	08:00	09:00	01:00	62° 09' 18" N	-82° 26' 24" W	61° 55' 00" N	-83° 00' 00" W	Moving	1	Fog
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	27-Sep-21	12:00	13:00	01:00	62° 46' 30" N	-78° 22' 54" W	62° 40' 42" N	-78° 54' 00" W	Moving	10	Cloudy
Coastal Shipping	Kivalliq W./ Chemical Tanker		28-Sep-21	12:00	13:00	01:00	63° 04' 60" N	-88° 54' 12" W	62° 28' 36" N	-88° 22' 36" W	Moving	10	
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	29-Sep-21	12:00	13:00	01:00	62° 46' 36" N	-91° 58' 00" W	62° 45' 00" N	-91° 58' 00" W	Stationary	10	
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	30-Sep-21	12:00	13:00	01:00	62° 46' 30" N	-92° 05' 30" W	62° 47' 42" N	-92° 05' 30" W	Stationary	8	Cloudy
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	01-Oct-21	12:00	13:00	01:00	62° 37' 36" N	-92° 05' 30" W	62° 47' 42" N	-92° 05' 30" W	Stationary	8	Cloudy
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	02-Oct-21	12:00	13:00	01:00	62° 46' 30" N	-91° 58' 06" W	62° 42' 42" N	-91° 43' 48" W	Moving	10	Cloudy
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	03-Oct-21	07:00	08:00	01:00	62° 26' 54" N	-94° 01' 18" W	63° 59' 36" N	-94° 10' 42" W		10	Cloudy
Desgagnés	UHL Passion/ Cargo	G. Margot	04-Oct-21	18:00	20:00	02:00	62° 46' 30" N	-91° 28' 12" W	63° 16' 12" N	-90° 11' 18" W	Moving	2	Fog
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	04-Oct-21	12:00	13:00	01:00	61° 18' 06" N	-94° 20' 24" W	64° 02' 48" N	-94° 20' 24" W	Stationary	6	
Coastal Shipping	Kivalliq W./ Chemical Tanker	Kyle Hann	05-Oct-21	12:00	13:00	01:00	62° 46' 30" N	-95° 16' 24" W	64° 16' 48" N	-93° 52' 06" W	Moving	10	Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Michael Hare	06-Oct-21	10:00	11:00	01:00	62° 46' 30" N	-93° 59' 30" W	63° 59' 42" N	-94° 03' 59" W	Moving	10	Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Michael Hare	06-Oct-21	10:00	11:00	01:00	62° 46' 30" N	-93° 59' 30" W	63° 59' 42" N	-94° 13' 60" W	Moving	10	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis Legault	10-Oct-21	15:50	16:20	00:30	62° 52' 48" N	-69° 28' 18" W	61° 41' 36" N	-69° 41' 24" W	Moving	1	Fog
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	10-Oct-21	09:00	10:00	01:00	61° 18' 54" N	-86° 17' 12" W	62° 17' 24" N	-85° 43' 18" W	Moving	20	Clear or Partly Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Andrew Gillingham	10-Oct-21	13:00	14:00	01:00	63° 56' 54" N	-93° 43' 00" W	63° 58' 36" N	-94° 04' 48" W	Moving	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	11-Oct-21	16:00	16:30	00:30	63° 57' 30" N	-81° 01' 24" W	62° 11' 48" N	-82° 27' 42" W	Moving	4	Fog

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	11-Oct-21	08:00	09:00	01:00	63° 08' 54" N	-74° 44' 24" W	62° 31' 00" N	-74° 04' 60" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	12-Oct-21	15:42	16:12	00:30	62° 07' 36" N	-91° 56' 30" W	62° 44' 06" N	-92° 01' 12" W	Moving	20	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	12-Oct-21	08:00	09:00	01:00	61° 08' 30" N	-62° 53' 36" W	60° 37' 12" N	-62° 38' 54" W	Moving	10	Fog
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	14-Oct-21	11:00	11:30	00:30	60° 06' 06" N	-92° 05' 60" W	62° 46' 42" N	-92° 05' 60" W	Stationary	8	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	15-Oct-21	14:30	15:00	00:30	62° 23' 42" N	-92° 04' 06" W	62° 45' 24" N	-92° 04' 06" W	Stationary	1	Fog
Coastal Shipping	Tuvaq W./ Tanker	Andrew Gillingham	15-Oct-21	15:00	16:00	01:00	62° 57' 42" N	-95° 30' 18" W			Moving	6	Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Benjamin Cooper	15-Oct-21	10:30	11:00	00:30	61° 24' 48" N	-95° 50' 24" W	64° 17' 36" N	-95° 58' 24" W	Stationary	10	Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Andrew Gillingham	15-Oct-21	15:00	16:00	01:00	62° 39' 18" N	-95° 30' 18" W			Moving	6	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	16-Oct-21	13:30	14:00	00:30	62° 08' 18" N	-92° 06' 06" W	62° 46' 42" N	-92° 06' 06" W	Stationary	3	Fog
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	17-Oct-21	12:30	13:00	00:30	61° 57' 54" N	-92° 05' 30" W	62° 46' 30" N	-92° 05' 30" W	Stationary	8	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	18-Oct-21	15:00	15:30	00:30	62° 35' 30" N	-92° 05' 24" W	62° 46' 36" N	-92° 05' 24" W	Stationary	10	Clear or Partly Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Andrew Gillingham	18-Oct-21	13:15	13:40	00:25	63° 08' 24" N	-95° 15' 54" W	64° 13' 12" N	-95° 25' 54" W	Moving	10	Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Ben Looper	18-Oct-21	08:45	09:15	00:30	63° 39' 30" N	-93° 59' 36" W	63° 57' 24" N	-94° 03' 42" W	Moving	10	Clear or Partly Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Andrew Gillingham	18-Oct-21	13:15	13:40	00:25	63° 56' 12" N	-95° 15' 54" W	61° 13' 12" N	-95° 25' 54" W	Moving	10	Cloudy
Coastal Shipping	Tuvaq W./ Tanker	Benjamin Cooper	18-Oct-21	08:45	09:15	00:30	63° 56' 12" N	-93° 59' 36" W	63° 57' 24" N	-94° 03' 42" W	Moving	10	Clear or Partly Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	19-Oct-21	13:00	14:00	01:00	62° 15' 06" N	-71° 36' 36" W	62° 14' 30" N	-71° 56' 42" W	Moving	10	Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	19-Oct-21	13:00	13:30	00:30	63° 56' 12" N	-92° 05' 36" W	62° 46' 30" N	-92° 05' 36" W	Stationary	10	Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	20-Oct-21	13:00			63° 56' 12" N	-81° 55' 06" W			Moving	8	Fog
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	20-Oct-21	14:00	14:30	00:30	63° 55' 24" N	-92° 05' 42" W	62° 46' 36" N	-92° 05' 42" W	Stationary	10	Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	21-Oct-21	13:00	14:00	01:00	63° 56' 24" N	-92° 05' 36" W	62° 46' 30" N	-92° 05' 36" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	21-Oct-21	14:30	15:00	00:30	63° 55' 24" N	-91° 07' 30" W	62° 36' 24" N	-90° 55' 24" W	Moving	15	Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	22-Oct-21	13:00	14:00	01:00	62° 31' 12" N	-92° 05' 36" W	62° 46' 30" N	-92° 05' 36" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	22-Oct-21	14:00	14:30	00:30	63° 56' 12" N	-80° 01' 48" W	62° 28' 18" N	-79° 48' 48" W	Moving		Clear or Partly Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	23-Oct-21	13:00	14:00	01:00	63° 56' 12" N	-92° 05' 36" W	62° 46' 30" N	-92° 05' 36" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	23-Oct-21	15:00	15:30	00:30	63° 56' 12" N	-67° 16' 24" W	61° 15' 00" N	-67° 02' 06" W	Moving	14	Clear or Partly Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	24-Oct-21	13:00	14:00	01:00	63° 56' 12" N	-92° 05' 36" W	62° 46' 30" N	-92° 05' 36" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	25-Oct-21	13:00	14:00	01:00	63° 56' 18" N	-92° 05' 36" W	62° 46' 30" N	-92° 05' 36" W	Stationary	7	Clear or Partly Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Zelada/ Cargo	Didier Lacombe	26-Oct-21	08:00	09:00	01:00	63° 56' 24" N	-92° 05' 36" W	62° 46' 30" N	-92° 05' 36" W	Stationary	7	Clear or Partly Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	27-Oct-21	13:00	14:00	01:00	63° 56' 18" N	-78° 35' 18" W	62° 50' 18" N	-78° 06' 24" W	Moving	15	Cloudy
Desgagnés	Zelada/ Cargo	Didier Lacombe	28-Oct-21	13:00	14:00	01:00	63° 56' 18" N	-67° 10' 24" W	61° 13' 36" N	-66° 44' 06" W	Moving	15	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Ronald Marcout	25-Sep-21	09:00	12:00	03:00	65° 56' 18" N	-93° 35' 60" W	63° 56' 54" N	-93° 35' 60" W	Stationary	7	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Guy Chaisson	15-Jul-21	17:30	18:10	00:40	63° 56' 12" N	-93° 15' 06" W	63° 57' 30" N	-93° 33' 18" W	Moving	15	Cloudy
Coastal Shipping	Kitikmeot/ Tanker		13-Jul-21	18:15			63° 56' 12" N	-75° 04' 06" W			Moving	5	
Desgagnés	Taiga/ Cargo	Marie-Claude Gervais-Duval	18-Aug-21	09:40			63° 56' 12" N	-82° 30' 00" W			Moving	30	
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	12-Jul-21	20:00	23:59	03:59	63° 56' 12" N	-65° 51' 30" W	61° 34' 18" N	-67° 38' 30" W	Moving	20	Clear or Partly Cloudy
Atlantic Towing	Atlantic Beech/ Tug	B. Myalls	13-Jul-21	14:45	15:19	00:34	63° 56' 12" N	-63° 05' 54" W	60° 08' 48" N	-63° 10' 06" W	Moving	10	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	13-Jul-21	08:00	10:00	02:00	63° 49' 36" N	-70° 48' 12" W	62° 35' 24" N	-71° 36' 12" W	Moving	12	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	13-Jul-21	22:00	23:59	01:59	62° 06' 24" N	-75° 29' 24" W	62° 49' 12" N	-76° 10' 30" W	Moving	10	Cloudy
Altantic Towing	Altantic Beech/ Tug	B. Myalls	14-Jul-21	13:42	14:30	00:48	62° 42' 48" N	-67° 14' 36" W	61° 26' 54" N	-67° 23' 06" W	Moving	12	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	14-Jul-21	08:00	10:00	02:00	62° 43' 00" N	-79° 31' 54" W	62° 28' 48" N	-80° 21' 18" W	Moving	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Nicholas Euston	14-Jul-21	14:00	14:30	00:30	62° 02' 18" N	-81° 55' 36" W	62° 05' 48" N	-82° 08' 06" W	Moving	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Travis Pittman	14-Jul-21	17:30	18:00	00:30	61° 34' 18" N	-83° 25' 60" W	61° 58' 30" N	-83° 40' 30" W	Moving	20	Clear or Partly Cloudy
Altantic Towing	Altantic Beech/ Tug	B. Myalls	15-Jul-21	14:50	15:31	00:41	60° 32' 36" N	-72° 36' 42" W	62° 37' 42" N	-72° 45' 48" W	Moving	12	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	15-Jul-21	08:00	10:00	02:00	62° 39' 12" N	-89° 35' 48" W	63° 18' 18" N	-90° 29' 42" W	Moving	13	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Nicholas Euston	15-Jul-21	12:50	13:25	00:35	63° 00' 30" N	-91° 33' 54" W	63° 43' 30" N	-91° 47' 12" W	Moving	15	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	16-Jul-21	10:00	12:00	02:00	63° 18' 13" N	-93° 37' 42" W	63° 56' 12" N	-93° 37' 42" W	Stationary	14	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	16-Jul-21	20:00	23:59	03:59	63° 55' 60" N	-93° 37' 42" W	63° 56' 12" N	-93° 37' 36" W	Stationary	5	Fog
Altantic Towing	Altantic Beech/ Tug	B. Myalls	17-Jul-21	14:27	15:37	01:10	63° 56' 54" N	-81° 05' 24" W	62° 12' 24" N	-81° 14' 30" W	Moving	6	
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	17-Jul-21	08:00	10:00	02:00	62° 53' 12" N	-93° 37' 24" W	63° 56' 12" N	-93° 37' 24" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	18-Jul-21	07:00	10:30	03:30	60° 34' 30" N	-93° 37' 18" W	63° 56' 12" N	-93° 37' 24" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	18-Jul-21	20:00	23:59	03:59	63° 01' 42" N	-93° 37' 18" W	63° 55' 24" N	-93° 37' 18" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	19-Jul-21	07:00	10:40	03:40	62° 50' 42" N	-93° 37' 00" W	63° 56' 24" N	-93° 37' 00" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	19-Jul-21	20:00	22:00	02:00	60° 42' 54" N	-93° 37' 00" W	63° 55' 24" N	-93° 37' 00" W	Stationary	14	Clear or Partly Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Altantic Towing	Altantic Beech/ Tug	B. Myalls	19-Jul-21	01:00	02:00	01:00	62° 52' 12" N	-87° 12' 42" W	62° 33' 54" N	-87° 24' 00" W	Moving	12	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	20-Jul-21	08:00	12:00	04:00	62° 48' 48" N	-93° 37' 18" W	63° 56' 12" N	-93° 37' 24" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	20-Jul-21	19:00	22:00	03:00	62° 40' 00" N	-93° 37' 24" W	63° 56' 12" N	-93° 37' 18" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	21-Jul-21	08:00	11:30	03:30	61° 12' 18" N	-93° 37' 18" W	63° 56' 12" N	-93° 37' 24" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	21-Jul-21	18:00	20:00	02:00	62° 36' 36" N	-93° 37' 24" W	63° 56' 12" N	-93° 37' 24" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	22-Jul-21	08:00	11:30	03:30	62° 36' 36" N	-93° 37' 30" W	63° 56' 18" N	-93° 37' 24" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	22-Jul-21	20:00	23:59	03:59	62° 36' 36" N	-93° 37' 30" W	63° 56' 24" N	-93° 37' 24" W	Stationary	14	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	23-Jul-21	08:00	12:00	04:00	62° 36' 42" N	-93° 37' 42" W	63° 56' 24" N	-93° 37' 42" W	Stationary	9	Fog
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	23-Jul-21	18:00	20:00	02:00	62° 43' 24" N	-93° 37' 48" W	63° 56' 18" N	-93° 37' 42" W	Stationary	9	Fog
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	24-Jul-21	09:30	11:00	01:30	63° 03' 36" N	-93° 37' 36" W	65° 56' 18" N	-93° 37' 24" W	Stationary	8	Fog
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	24-Jul-21	18:00	20:00	02:00	62° 43' 24" N	-93° 37' 18" W	63° 56' 06" N	-93° 37' 18" W	Stationary	13	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	25-Jul-21	08:00	12:00	04:00	62° 45' 00" N	-93° 37' 18" W	63° 56' 12" N	-93° 37' 24" W	Stationary	14	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	26-Jul-21	10:30	12:00	01:30	63° 14' 18" N	-93° 37' 18" W	63° 56' 12" N	-93° 37' 12" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	26-Jul-21	20:30	23:59	03:29	62° 45' 00" N	-93° 37' 12" W	63° 56' 12" N	-93° 37' 12" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	27-Jul-21	08:00	11:40	03:40	62° 42' 54" N	-93° 37' 12" W	63° 56' 12" N	-93° 37' 18" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Nicholas Euston	27-Jul-21	12:30	13:00	00:30	62° 47' 42" N	-92° 43' 00" W	63° 47' 18" N	-92° 26' 06" W	Moving	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	28-Jul-21	08:00	10:00	02:00	62° 46' 42" N	-84° 28' 54" W	61° 59' 12" N	-83° 32' 42" W	Moving	10	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	28-Jul-21	20:00	22:00	02:00	62° 46' 42" N	-78° 47' 24" W	62° 44' 30" N	-77° 46' 36" W	Moving	7	Fog
Coastal Shipping	Kitikmeot/ Tanker	Travis Pittman	29-Jul-21	07:30	08:00	00:30	62° 47' 42" N	-73° 24' 36" W	62° 40' 30" N	-73° 12' 24" W	Moving	15	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Nicholas Euston	29-Jul-21	15:00	15:35	00:35	62° 47' 42" N	-70° 13' 06" W	62° 58' 42" N	-70° 50' 60" W	Moving	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	29-Jul-21	20:00	23:59	03:59	62° 46' 42" N	-68° 01' 30" W	61° 12' 24" N	-66° 27' 48" W	Moving	12	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Greydon O'brien	16-Sep-21	01:00	03:00	02:00	62° 47' 42" N	-64° 51' 48" W	60° 45' 06" N	-65° 44' 54" W	Moving	10	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Graydon O'brien	17-Sep-21	1400-01-02 00:00	1400-01-02 02:00	02:00	62° 41' 48" N	-75° 39' 54" W	62° 48' 48" N	-76° 43' 12" W	Moving	10	
Desgagnés	UHL Passion/ Cargo	G. Margot	17-Sep-21	20:00	21:00	01:00	62° 47' 30" N	-85° 24' 42" W	63° 03' 30" N	-87° 09' 30" W	Moving	7	Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	UHL Passion/ Cargo	G. Margot	18-Sep-21	08:00			62° 46' 30" N	-90° 24' 42" W			Moving	10	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Ronald Marcout	21-Sep-21	09:00	14:00	05:00	63° 02' 60" N	-93° 35' 60" W	63° 55' 60" N	-93° 35' 60" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Ronald Marcout	30-Sep-21	15:00	17:00	02:00	62° 52' 00" N	-93° 35' 30" W	63° 56' 54" N	-93° 35' 30" W	Stationary	8	Cloudy
Desgagnés	UHL Passion/ Cargo	G. Margot	05-Oct-21	16:00	20:00	04:00	62° 46' 30" N	-78° 59' 24" W	62° 38' 30" N	-76° 46' 18" W	Moving	6	Fog
Desgagnés	UHL Passion/ Cargo	G. Margot	06-Oct-21	16:00	20:00	04:00	62° 46' 36" N	-65° 09' 12" W	60° 11' 54" N	-63° 41' 54" W	Moving	7	Cloudy
	Kitikmeot/ Tanker	Travis Pittman	08-Jul-21	19:10			62° 24' 36" N	-76° 37' 00" W			Moving	6	
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	05-Sep-21	11:20			61° 53' 54" N	-75° 10' 60" W				18.5	
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	14-Sep-21	13:05			61° 14' 12" N	-65° 38' 48" W			Moving	18.5	
Coastal Shipping	Kitikmeot/ Tanker	Travis Pittman	29-Jun-21	07:00	07:45	00:45	62° 46' 42" N	-84° 11' 12" W	62° 49' 60" N	-84° 30' 24" W	Moving	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	29-Jun-21	08:30	09:05	00:35	62° 22' 00" N	-84° 49' 24" W	62° 47' 60" N	-85° 05' 06" W	Moving	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Nicholas Euston	29-Jun-21	14:30	15:00	00:30	62° 46' 42" N	-87° 19' 60" W	62° 38' 12" N	-87° 32' 06" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	30-Jun-21	14:30	15:00	00:30	62° 58' 12" N	-65° 08' 12" W	61° 14' 18" N	-65° 16' 30" W		10	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	30-Jun-21	08:30	11:30	03:00	62° 46' 36" N	-90° 59' 36" W	62° 36' 30" N	-90° 59' 48" W	Stationary	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Nicholas Euston	30-Jun-21	15:30	16:15	00:45	61° 51' 06" N	-90° 59' 36" W	62° 36' 36" N	-90° 59' 36" W	Stationary	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	30-Jun-21	20:00	23:59	03:59	62° 38' 42" N	-90° 59' 36" W	62° 36' 36" N	-90° 59' 36" W	Stationary	14	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	01-Jul-21	08:30	11:30	03:00	62° 30' 48" N	-90° 59' 30" W	62° 36' 36" N	-90° 59' 30" W	Stationary	14	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	01-Jul-21	21:00	22:30	01:30	60° 17' 48" N	-91° 43' 18" W	62° 43' 30" N	-91° 43' 36" W	Stationary	14	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	01-Jul-21	15:00	15:30	00:30	62° 24' 36" N	-74° 21' 12" W	63° 03' 12" N	-74° 34' 12" W	Moving	60	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	02-Jul-21	08:00	10:30	02:30	62° 45' 18" N	-91° 43' 30" W	62° 43' 30" N	-91° 43' 36" W	Stationary	14	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	02-Jul-21	22:00	23:59	01:59	62° 47' 30" N	-91° 59' 18" W	62° 45' 00" N	-91° 59' 18" W	Stationary	14	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis Lacuyer	02-Jul-21	15:00	15:35	00:35	62° 08' 48" N	-82° 35' 30" W	63° 13' 24" N	-82° 41' 18" W	Moving	0	Fog
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	03-Jul-21	09:40	12:00	02:20	62° 41' 12" N	-91° 59' 18" W	62° 45' 00" N	-91° 59' 24" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis Lacuyer	03-Jul-21	15:00	15:30	00:30	62° 46' 36" N	-91° 39' 00" W	62° 43' 30" N	-91° 49' 06" W	Moving	20	Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	04-Jul-21	21:30	23:59	02:29	62° 46' 36" N	-92° 05' 42" W	62° 47' 36" N	-92° 05' 42" W	Stationary	20	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	04-Jul-21	14:00	14:30	00:30	62° 15' 30" N	-92° 05' 54" W	62° 46' 42" N	-92° 05' 54" W	Stationary	16	Clear or Partly Cloudy

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	05-Jul-21	11:30	12:00	00:30	62° 31' 06" N	-92° 05' 54" W	62° 46' 42" N	-92° 05' 54" W		10	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	05-Jul-21	09:30	12:00	02:30	62° 33' 42" N	-92° 05' 42" W	62° 47' 42" N	-92° 05' 42" W	Stationary	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	05-Jul-21	21:30	23:59	02:29	61° 16' 12" N	-92° 05' 54" W	62° 47' 42" N	-92° 05' 54" W	Stationary	16	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	06-Jul-21	06:30	07:00	00:30	60° 42' 54" N	-92° 05' 54" W	62° 46' 42" N	-92° 05' 54" W	Stationary	10	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	06-Jul-21	09:30	12:00	02:30	60° 39' 36" N	-92° 05' 42" W	62° 47' 42" N	-92° 05' 42" W	Stationary	20	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	07-Jul-21	07:00	10:00	03:00	62° 02' 60" N	-91° 36' 48" W	62° 39' 36" N	-90° 04' 18" W	Moving	20	
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	07-Jul-21	20:00	20:30	00:30	62° 31' 00" N	-84° 41' 42" W	62° 49' 18" N	-84° 35' 30" W	Moving	8	Fog
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	07-Jul-21	13:30	14:00	00:30	62° 20' 18" N	-92° 05' 18" W	62° 46' 30" N	-92° 05' 18" W	Stationary	10	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	08-Jul-21	08:00	10:00	02:00	61° 57' 18" N	-80° 17' 12" W	62° 55' 48" N	-79° 34' 12" W	Moving	1	Fog
Coastal Shipping	Kitikmeot/ Tanker	Travis Pittman	08-Jul-21	17:30	17:45	00:15	62° 42' 00" N	-77° 12' 00" W	62° 52' 60" N	-77° 05' 60" W	Moving	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	08-Jul-21	12:30	13:00	00:30	62° 32' 60" N	-92° 05' 18" W	62° 46' 30" N	-92° 05' 18" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	09-Jul-21	06:00	06:30	00:30	62° 22' 54" N	-92° 05' 42" W	62° 46' 36" N	-92° 05' 42" W	Stationary	10	Clear or Partly Cloudy
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	09-Jul-21	08:30	10:30	02:00	62° 49' 60" N	-71° 07' 60" W	62° 12' 30" N	-70° 20' 24" W	Moving	4	Fog
Coastal Shipping	Kitikmeot/ Tanker	nicholus euston	09-Jul-21	14:00	15:00	01:00	62° 45' 42" N	-69° 06' 18" W	61° 46' 36" N	-68° 35' 54" W	Moving	7	Fog
Coastal Shipping	Kitikmeot/ Tanker	Joel Santos	09-Jul-21	20:00	22:30	02:30	61° 40' 30" N	-66° 25' 06" W	60° 59' 42" N	-65° 23' 30" W	Moving	14	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	10-Jul-21	13:00	13:30	00:30	61° 10' 30" N	-92° 05' 42" W	62° 46' 42" N	-92° 05' 42" W	Stationary	10	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Greydon O'brien	11-Jul-21	16:25	17:30	01:05	62° 10' 24" N	-72° 02' 60" W	62° 30' 24" N	-72° 26' 30" W	Moving	8	Clear or Partly Cloudy
desganges	Miena Desgagnés/ Cargo	Ivan Oxford	11-Jul-21	06:00	06:30	00:30	62° 25' 12" N	-92° 05' 48" W	62° 46' 42" N	-92° 05' 48" W	Stationary	8	Cloudy
Desgagnés	UHL Passion/ Cargo	Greydon O'brien	12-Jul-21	08:00	10:00	02:00	60° 55' 00" N	-76° 25' 54" W	62° 51' 30" N	-76° 51' 24" W	Moving	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Ivan Oxford	12-Jul-21	12:00	12:30	00:30		-92° 05' 42" W	62° 46' 36" N	-92° 05' 42" W	Stationary	1	Fog
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	13-Jul-21	15:01	15:31	00:30	61° 05' 24" N	-83° 36' 24" W	61° 51' 12" N	-83° 24' 24" W	Moving	20	Clear or Partly Cloudy
Desgagnés	UHL Passion/ Cargo	Greydon O'brien	13-Jul-21	19:30	21:04	01:34	63° 01' 18" N	-91° 13' 60" W	62° 44' 48" N	-92° 08' 24" W	Moving	10	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	14-Jul-21	15:30	16:00	00:30	62° 58' 24" N	-73° 43' 00" W	62° 30' 30" N	-73° 29' 24" W	Moving	60	Clear or Partly Cloudy
Desgagnés	Miena Desgagnés/ Cargo	Francis L'Ecuyer	15-Jul-21	15:10	15:40	00:30	60° 16' 36" N	-63° 33' 06" W	60° 12' 36" N	-63° 23' 42" W	Moving	2	
Desgagnés	UHL Passion/ Cargo	Greydon O'biren	24-Jul-21	16:00	17:30	01:30	60° 35' 24" N	-80° 13' 30" W	62° 31' 24" N	-79° 50' 60" W	Moving	0.5	Fog

Company/ Agency	Platform Name and Type	Observers(s)	Date	Time at Start	Time at End	Effort	Start		End		Platform Activity	Visibility (km)	Weather
							Latitude	Longitude	Latitude	Longitude			
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	05-Sep-21	08:15	08:45	00:30	62° 26' 12" N	-73° 39' 12" W	62° 46' 42" N	-73° 53' 54" W	Moving	18.5	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	05-Sep-21	13:45	14:15	00:30	62° 31' 30" N	-76° 18' 30" W	62° 46' 60" N	-76° 32' 06" W	Moving	37	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	06-Sep-21	09:10	09:40	00:30	62° 16' 12" N	-85° 07' 54" W	62° 10' 06" N	-85° 22' 30" W	Moving	55.5	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	07-Sep-21	08:10	08:50	00:40	61° 54' 54" N	-89° 32' 30" W	62° 40' 54" N	-89° 53' 30" W	Moving	18.5	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	09-Sep-21	19:20	19:50	00:30	63° 42' 24" N	-92° 05' 42" W	62° 46' 36" N	-92° 05' 42" W	Stationary	18.5	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	10-Sep-21	19:15	19:45	00:30	63° 48' 54" N	-92° 05' 42" W	62° 46' 36" N	-92° 05' 42" W	Stationary	9	Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	12-Sep-21	20:10	20:40	00:30	62° 57' 06" N	-86° 28' 12" W	62° 14' 12" N	-86° 10' 60" W	Moving	55.5	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	13-Sep-21	08:15	08:45	00:30	63° 57' 06" N	-80° 16' 00" W	62° 33' 42" N	-80° 00' 12" W	Moving	18.5	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie Claude Gervais-Duval	13-Sep-21	16:35	17:05	00:30	63° 57' 06" N	-75° 44' 54" W	62° 33' 12" N	-75° 29' 42" W	Moving	18.5	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	14-Sep-21	08:15	08:45	00:30	63° 58' 60" N	-67° 55' 54" W	61° 12' 30" N	-67° 39' 42" W	Moving	18.5	Clear or Partly Cloudy
Transarctik	Taiga/ Cargo	Marie-Claude Gervais-Duval	14-Sep-21	13:05	13:35	00:30	63° 57' 12" N	-65° 38' 48" W	60° 38' 18" N	-65° 19' 54" W	Moving	18.5	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Etienne Blanchette	25-Oct-21	15:00	16:00	01:00	61° 28' 54" N	-62° 58' 24" W	60° 45' 12" N	-63° 20' 18" W	Moving	15	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	26-Oct-21	08:05	09:05	01:00	62° 07' 48" N	-70° 25' 60" W	62° 08' 12" N	-70° 52' 60" W	Moving	15	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Etienne Blanchette	26-Oct-21	15:00	16:00	01:00	62° 40' 30" N	-73° 36' 42" W	62° 31' 00" N	-74° 02' 54" W	Moving	15	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatuerall	27-Oct-21	09:30	10:30	01:00	62° 13' 12" N	-80° 16' 00" W	62° 14' 01" N	-81° 04' 00" W	Moving	13	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Etienne Blanchette	27-Oct-21	15:00	16:00	01:00	61° 13' 06" N	-83° 27' 12" W	61° 53' 12" N	-83° 52' 54" W	Moving	20	Cloudy
esgagnes	Nordika Desgagnés/ Cargo	Luke Gatherall	28-Oct-21	10:00	11:00	01:00	62° 30' 54" N	-92° 00' 00" W	62° 46' 00" N	-92° 04' 60" W	Moving	15	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	31-Oct-21	10:00			62° 46' 36" N	-90° 25' 60" W	62° 32' 60" N	-90° 03' 12" W	Moving	15	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Etienne Blanchette	31-Oct-21	14:00	15:00	01:00	62° 32' 42" N	-88° 38' 18" W	62° 19' 42" N	-88° 08' 12" W	Moving		Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	01-Nov-21	09:30	10:30	01:00	62° 52' 36" N	-79° 37' 60" W	62° 49' 60" N	-78° 57' 24" W	Moving	20	Clear or Partly Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Etienne Blanchette	01-Nov-21	14:00	15:00	01:00	62° 32' 36" N	-77° 15' 18" W	62° 39' 48" N	-76° 45' 18" W	Moving	20	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	02-Nov-21	09:00			63° 56' 36" N	-74° 42' 30" W		-	Stationary	15	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Etienne Blanchette	03-Nov-21	14:00	15:00	01:00	62° 45' 24" N	-74° 42' 30" W	61° 10' 30" N	-74° 42' 30" W	Stationary	20	Cloudy
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	03-Nov-21	11:00	12:00	01:00	63° 56' 36" N	-74° 42' 24" W	62° 10' 24" N	-74° 42' 24" W	Stationary	15	Cloudy
Desganges	Nordika Desgagnés/ Cargo	Etienne Blanchette	03-Nov-21	15:00	16:00	01:00	63° 56' 36" N	-74° 16' 60" W	62° 30' 54" N	-73° 44' 12" W	Moving	1	Snow
Desgagnés	Nordika Desgagnés/ Cargo	Luke Gatherall	04-Nov-21	08:00			63° 56' 36" N	-66° 21' 48" W	60° 47' 60" N	-65° 52' 00" W	Moving	20	Clear or Partly Cloudy

Table F-2: Seabird Survey Data and Environmental Variables Recorded during 2021 MMSO Program (Part 2)

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Desgagnés	Nordika Desgagnés/ Cargo	17-Jun-21		Slight			180	13.6	300				
Coastal Shipping	Tuvaq W./ Tanker/ Tanker	29-Jun-21				Light Wind		11.1	272				Yes
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21		Slight			22	13.4	310				Yes
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21		Slight			180	13.6	300				Yes
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21		Very Rough			338	13.8	232				Yes
Desgagnés	Taiga/ Cargo	30-Jul-21					0		293				Yes
Desgagnés	Taiga/ Cargo	30-Jul-21					338	10.7					Yes
Desgagnés	Taiga/ Cargo	01-Aug-21					225	7	295				Yes
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21											Yes
Desgagnés	Nordika Desgagnés/ Cargo	09-Aug-21											Yes
Desgagnés	Nordika Desgagnés/ Cargo	10-Aug-21											Yes
Desgagnés	Taiga/ Cargo	10-Aug-21					200						Yes
Desgagnés	Nordika Desgagnés/ Cargo	11-Aug-21											Yes
Desgagnés	Nordika Desgagnés/ Cargo	11-Aug-21								Starboard			Yes
Desgagnés	Taiga/ Cargo	18-Aug-21					315	14.2	71				Yes
Desgagnés	Taiga/ Cargo	18-Aug-21					270	14.9	83				Yes
Desgagnés	Taiga/ Cargo	19-Aug-21					292	14.9	113				Yes
Desgagnés	Nordika Desgagnés/ Cargo	22-Aug-21								Starboard			Yes
Desgagnés	Nordika Desgagnés/ Cargo	23-Aug-21				Calm				Starboard			Yes
Desgagnés	Nordika Desgagnés/ Cargo	24-Aug-21				Calm							Yes
Desgagnés	Nordika Desgagnés/ Cargo	24-Aug-21								Starboard			Yes
Desgagnés	Nordika Desgagnés/ Cargo	25-Aug-21								Starboard			Yes
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21				Calm				Starboard			Yes
Desgagnés	Nordika Desgagnés/ Cargo	08-Sep-21				Calm				Port			Yes
Desgagnés	Nordika Desgagnés/ Cargo	12-Sep-21								Starboard			Yes
Desgagnés	Nordika Desgagnés/ Cargo	12-Sep-21				Calm							Yes
Desgagnés	Nordika Desgagnés/ Cargo	14-Sep-21				Calm				Port			Yes
Coastal Shipping	Tuvaq W./ Tanker	20-Sep-21				Moderate Wind	0	11.3	258				Yes
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	None	Moderate	3		0	12	283		32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	None	Slight	2	Light Wind	304	12	283	Starboard	32	Outdoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	10-Oct-21	None	Slight	1.5	Light Wind	200	14	118		30		Yes
Desgagnés	Nordika Desgagnés/ Cargo	12-Oct-21	Slight/ Grey	Moderate	1	Light Wind	180	16	112	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	13-Oct-21		Rippled	1	Light Wind		14	140	Starboard	30	Indoors	Yes
Coastal Shipping	Tuvaq W./ Tanker	25-Jun-21	None	Rippled	1	Light Wind	210	7.8	319	Port	15	Indoors	Yes
Coastal Shipping	Tuvaq W./ Tanker	28-Jun-21		Slight	0	Strong Wind	245			Starboard	20	Indoors	Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Coastal Shipping	Tuvaq W./ Tanker	28-Jun-21	Slight/ Grey	Slight	0	Strong Wind	247			Port	20	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Slight/ Grey	Wavelets	0.5	Light Wind	190	14.1	279	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Bright on Observer's Side	Wavelets	0.5	Light Wind	340	13	295	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	18-Jul-21	Bright on Observer's Side	Moderate	1	Strong Wind	280	8.6	292	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	18-Jul-21	None	Rough	1	Strong Wind	340	9.8	267	Port	32	Indoors	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Slight/ Grey	Slight	0.5	Light Wind	339	14	232	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	None	Moderate	0.5	Light Wind	340	12	271	Starboard	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	None	Rippled	0.25	Calm	355	10.1		Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	None	Rippled	0	Calm	340	12		Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	21-Jul-21	None	Rippled	0.1	Light Wind	310	0		Starboard	23	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	27-Jul-21	None	Rippled	0.1	Light Wind	320	0	300	Starboard	23	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	28-Jul-21		Rippled	0.1	Light Wind		0	318	Starboard	23	Indoors	Yes
Costal Shipping	Tuvaq W./ Tanker	28-Jul-21		Rippled	0.2	Strong Wind		8.1		Port	15	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	29-Jul-21				Calm		0	120	Starboard	23	Indoors	Yes
Transarctik	Taiga/ Cargo	30-Jul-21	None	Slight	1.5	Strong Wind	5	14	293	Port	23.1	Indoors	Yes
Transarctik	Taiga/ Cargo	30-Jul-21	None	Wavelets	0.5	Strong Wind	330	13	293	Port	23.1	Indoors	Yes
Transarctik	Taiga/ Cargo	31-Jul-21	Slight/ Grey		1	Calm	0	10.1	250	Port	23.1	Indoors	Yes
Transarctik	Taiga/ Cargo	31-Jul-21	Bright on Observer's Side	Wavelets	0.5	Calm	270	9.9	252	Port	23.1	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	01-Aug-21	None	Moderate	2	Light Wind	20	12.5	311	Starboard	20	Indoors	Yes
Transarctik	Taiga/ Cargo	01-Aug-21	None	Wavelets	0.3	Light Wind	200	7.3	296	Port	23.1	Indoors	Yes
Transarctik	Taiga/ Cargo	01-Aug-21	None	Rippled	0.1	Light Wind	90	6.9	295	Port	23.1	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	02-Aug-21	None	Slight	1	Calm	35	13	271	Port	20	Indoors	Yes
Transarctik	Taiga/ Cargo	02-Aug-21	None	Glassy	0	Light Wind	240	12.1	286	Port	23.1	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	03-Aug-21	Bright on Observer's Side	Moderate	2	Light Wind	270			Starboard	20	Indoors	No
Transarctik	Taiga/ Cargo	04-Aug-21	None	Wavelets	0.3	Strong Wind	315			Port	23	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	04-Aug-21	None	Rippled	0.25	Strong Wind	340	0	320	Starboard	20	Indoors	Yes
Desgagnés	Taiga/ Cargo	04-Aug-21	Slight/ Grey	Slight	1	Strong Wind	315			Bow	23.1	Indoors	No
Transarctik	Taiga/ Cargo	05-Aug-21	None	Wavelets	0.7	Light Wind	315			Bow	23	Indoors	Yes
Transarctik	Taiga/ Cargo	05-Aug-21	None	Wavelets	0.7	Strong Wind	320			Bow	23.1	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	05-Aug-21	None	Slight	1	Strong Wind	305	0	297	Port	20	Indoors	Yes
Transarctik	Taiga/ Cargo	06-Aug-21	Slight/ Grey	Wavelets	0.3	Light Wind	320			Bow	23.1	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	None	Wavelets	1	Light Wind	223	14.4	53	Port	32	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	None	Slight	1	Light Wind	240	15	90	Port	32	Indoors	Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Desgagnés	Miena Desgagnés/ Cargo	06-Aug-21	Slight/ Grey	Slight	0.5	Strong Wind	322	0	318	Starboard	20.5	Indoors	Yes
Transarctik	Taiga/ Cargo	07-Aug-21	Bright on Observer's Side	Wavelets	0.3	Light Wind	200			Bow	23.2	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	07-Aug-21	None	Moderate	1	Light Wind	308	14.6	116	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	07-Aug-21	None	Moderate	1	Strong Wind	300	15	114	Port	32	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	07-Aug-21	None	Rippled	0	Calm		0	181	Starboard	21	Indoors	Yes
Transarctik	Taiga/ Cargo	08-Aug-21	Bright on Observer's Side	Wavelets	0.5	Light Wind	300			Bow	23.1	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	08-Aug-21	Bright on Observer's Side	Slight	1	Strong Wind	313	0	283	Starboard	20	Indoors	Yes
Transarctik	Taiga/ Cargo	09-Aug-21	None	Slight	1	Strong Wind	280			Bow	23.1	Indoors	No
Transarctik	Taiga/ Cargo	09-Aug-21	None	Slight	1.5	Gale Force Wind	280			Bow	23.1	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	09-Aug-21	Bright on Observer's Side	Slight	1	Strong Wind	270	0	287	Port		Indoors	Yes
Transarctik	Taiga/ Cargo	10-Aug-21	None	Rippled	0.1	Calm	230	0			27.5	Indoors	Yes
Transarctik	Taiga/ Cargo	10-Aug-21	Slight/ Grey	Wavelets	0.5	Strong Wind	145	0			27.5	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	10-Aug-21	Bright on Observer's Side	Slight	1	Strong Wind	129	0	157	Starboard	21	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	11-Aug-21	None	Wavelets	0.5	Strong Wind	70	12.4	269	Port	21	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	12-Aug-21	Bright on Observer's Side	Slight	1	Gale Force Wind	348	0	325	Port	21	Indoors	No
Transarctik	Taiga/ Cargo	12-Aug-21	None	Slight	1	Gale Force Wind	340	0			27.5	Indoors	Yes
Transarctik	Taiga/ Cargo	12-Aug-21	None	Slight	2	Gale Force Wind	330	0			27.5	Indoors	No
Desgagnés	UHL Passsion/ Cargo	13-Aug-21	None	Wavelets	2	Strong Wind	180	12.3	300	Starboard	22.2	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	13-Aug-21	None	Slight	1.5	Gale Force Wind	323	0	325	Port	21	Indoors	No
Transarctik	Taiga/ Cargo	13-Aug-21	None	Slight	1	Strong Wind	315	0			27.5	Indoors	No
Transarctik	Taiga/ Cargo	13-Aug-21	Slight/ Grey	Wavelets	2	Strong Wind	320	0			27.5	Indoors	No
Desgagnés	UHL Passion/ Cargo	14-Aug-21	None	Rippled	1	Light Wind	225	10.8	270	Port	22.2	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	14-Aug-21	Slight/ Grey	Slight	0.2	Light Wind	280	0	281	Starboard	21	Indoors	Yes
Transarctik	Taiga/ Cargo	14-Aug-21	Bright on Observer's Side	Wavelets	0.2	Light Wind	330				28.3	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	15-Aug-21	None	Wavelets	0.18	Light Wind	30	0	20	Bow	21.5	Indoors	No
Transarctik	Taiga/ Cargo	15-Aug-21	Slight/ Grey	Rippled	0.1	Light Wind	85	0			28.3	Indoors	Yes
Transarctik	Taiga/ Cargo	15-Aug-21	Bright on Observer's Side	Wavelets	0.3	Light Wind	330	0				Indoors	Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Desgagnés	UHL Passion/ Cargo	16-Aug-21	Bright on Observer's Side	Glassy	0	Calm	15	12	310	Starboard	22	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	16-Aug-21	Bright on Observer's Side	Wavelets	0.15	Light Wind	295	0	325	Port	22	Indoors	Yes
Transarctik	Taiga/ Cargo	16-Aug-21	Slight/ Grey	Wavelets	0.4	Light Wind	330	0			28		Yes
Transarctik	Taiga/ Cargo	16-Aug-21	Slight/ Grey	Rippled	0.1	Light Wind	330	0			28.2	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	17-Aug-21	Slight/ Grey	Moderate	3	Light Wind	135	13.4	319	Starboard	27	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	17-Aug-21	Slight/ Grey	Slight	0.3	Strong Wind	90	0	95	Bow	22	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	17-Aug-21	Slight/ Grey	Wavelets	1	Light Wind	315	12	297	Starboard	27	Indoors	Yes
Transarctik	Taiga/ Cargo	17-Aug-21	Slight/ Grey	Wavelets	0.25	Light Wind	90	0			27.7	Indoors	Yes
Transarctik	Taiga/ Cargo	17-Aug-21	Slight/ Grey	Wavelets	0.5	Light Wind	45	14	116	Port	27.7	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Slight/ Grey	Rippled	1	Light Wind	315	11.7	296	Starboard	27	Indoors	Yes
Transarctik	Taiga/ Cargo	18-Aug-21	Bright on Observer's Side	Glassy	0	Calm	30	13.1	70	Port	27.7	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Slight/ Grey	Wavelets	2	Strong Wind	315	9.6	296	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Slight/ Grey	Wavelets	1	Light Wind	270	11.7	284	Starboard	27	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	19-Aug-21	Bright on Observer's Side	Rippled	0.5	Light Wind	312	13	152	Port	23	Indoors	Yes
Transarctik	Taiga/ Cargo	19-Aug-21	None	Wavelets	0.8	Light Wind	300	15.5	114	Port	27.7	Indoors	Yes
Transarctik	Taiga/ Cargo	19-Aug-21	None	Wavelets	0.8	Light Wind	270	14.9	118	Port	27.7	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	19-Aug-21	None	Slight	2	Strong Wind	315	12.5	269	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	19-Aug-21	Bright on Observer's Side	Rippled	1	Light Wind	315	12.8	241	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	19-Aug-21	Bright on Observer's Side	Rippled	1	Light Wind	270	12	282	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	20-Aug-21	Slight/ Grey	Rippled	1	Light Wind	225	12	276	Starboard	27	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	20-Aug-21	None	Wavelets	0.2	Light Wind	180	0	178	Port	22	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	21-Aug-21	None	Slight	1	Strong Wind	61	14	100	Port	23	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	22-Aug-21	Bright on Observer's Side	Moderate	2	Strong Wind	200	13	121	Starboard	23	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	23-Aug-21	None	Rough	3	Strong Wind	211	15	129	Starboard	23	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	25-Aug-21	Bright on Observer's Side	Rippled	1	Light Wind	270	11.8	108	Starboard	27	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21	None	Rippled	1	Light Wind	300	13	297	Port	32	Indoors	Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21	None	Rippled	1	Calm	300	12	297	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	None	Slight	1	Calm		11	270	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	None	Rippled	1	Calm	270	14	270	Port	32	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	28-Aug-21	None	Wavelets	1	Light Wind	260	16	82	Starboard	23	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	28-Aug-21	None	Slight	1	Light Wind		13	281	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	28-Aug-21	None	Wavelets	1	Light Wind	240	13	281	Port	32	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	29-Aug-21	None	Glassy	1	Calm	180	14.7	119	Starboard	22	Indoors	No
Desgagnés	Acadia Desgagnés/ Multipurpose	29-Aug-21	Bright on Observer's Side	Rippled	1	Light Wind	90	11.7	106	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	29-Aug-21	Slight/ Grey	Wavelets	2	Light Wind	90	12.7	100	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	30-Aug-21	Bright on Observer's Side	Moderate	2	Strong Wind	45	12	60	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	30-Aug-21	Bright on Observer's Side	Slight	2	Strong Wind	90	12.3	87	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	30-Aug-21	Bright on Observer's Side	Slight	2	Strong Wind	45	12.4	100	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	31-Aug-21	Slight/ Grey	Moderate	3	Strong Wind	90	11.5	116	Starboard	27	Indoors	Yes
Desgagnés	Acadia Desgagnés/ Multipurpose	31-Aug-21	Slight/ Grey	Moderate	2	Strong Wind	90	10	125	Starboard	27	Indoors	Yes
Transarctik	Taiga/ Cargo Desjardins	31-Aug-21	Slight/ Grey		0.5	Calm	0	10.1	250	Port	23.1	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	06-Sep-21	None	Rippled	0.5	Light Wind	130	14	101	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Slight/ Grey	Moderate	0.05	Light Wind	110	14	43	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	None	Moderate	1	Light Wind	95	14	90	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	08-Sep-21	Bright on Observer's Side	Rippled	0.5	Calm	336	13	117	Port	32	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	08-Sep-21	Bright on Observer's Side	Wavelets	0.5	Calm		12.6		Port	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	09-Sep-21	Bright on Observer's Side	Slight	1	Strong Wind	64	13.1	280	Port	20	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	10-Sep-21	None	Slight	1.4	Light Wind	85	13.6	286	Starboard	20	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	11-Sep-21	None	Moderate	1.5	Strong Wind	65	10	314	Port	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	12-Sep-21	None	Wavelets	0.2	Light Wind	150	0	146	Port	21.5	Indoors	Yes
Transarctik	Taiga/ Cargo	12-Sep-21	Slight/ Grey	Slight	1.5	Calm	30	14	98	Port		Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	13-Sep-21	None	Moderate	1	Strong Wind	138	22	175	Starboard	21.5	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	15-Sep-21	Bright on Observer's Side	Glassy	0	Calm	0	0	10	Port	22	Outdoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	16-Sep-21	None	Slight	1	Strong Wind	45	0	48	Bow	22	Indoors	Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Desgagnés	Miena Desgagnés/ Cargo	17-Sep-21	None	Slight	10	Strong Wind	20	0	10	Bow	22	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	18-Sep-21	Slight/ Grey	Rippled	0.15	Calm	0	0	350	Starboard	11	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	20-Sep-21	None	Slight	1.8	Strong Wind	7	0	32	Port	22	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	21-Sep-21	Bright on Observer's Side	Rippled	0.5	Light Wind	311	13.3		Starboard	22	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	22-Sep-21	None	Moderate	2	Strong Wind	347	13.2	108	Port	22	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	23-Sep-21	Bright on Observer's Side	Moderate	2	Light Wind	318	16	135	Port	22	Indoors	Yes
Coastal Shipping	Kivalliq W./ Chemical Tanker	25-Sep-21	None	Slight	1	Strong Wind	150	12	64	Starboard	19	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	None	Wavelets	0	Light Wind	315	13	308		32		Yes
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	None	Moderate	2	Light Wind	304	12	283	Port	32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	None	Moderate	3		0	12	283		32	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	26-Sep-21	Slight/ Grey	Rough	3	Strong Wind	90	13.8	292		32		Yes
Coastal Shipping	Kivalliq W./ Chemical Tanker	26-Sep-21	None	Moderate	2	Strong Wind	90	13	294	Starboard	19	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	27-Sep-21		Rippled	0.5	Light Wind		14	231		32		Yes
Coastal Shipping	Kivalliq W./ Chemical Tanker	27-Sep-21		Moderate	2	Strong Wind	150	13	250	Starboard	19	Indoors	Yes
Coastal Shipping	Kivalliq W./ Chemical Tanker	28-Sep-21		Slight	2			12	281	Starboard		Indoors	Yes
Coastal Shipping	Kivalliq W./ Chemical Tanker	29-Sep-21	None	Wavelets	1	Strong Wind	150	0		Starboard	19	Indoors	No
Coastal Shipping	Kivalliq W./ Chemical Tanker	30-Sep-21	None	Slight	2	Strong Wind	180	0		Starboard	19	Indoors	No
Coastal Shipping	Kivalliq W./ Chemical Tanker	01-Oct-21		Rippled	1	Light Wind	150	0		Starboard	19	Indoors	No
Coastal Shipping	Kivalliq W./ Chemical Tanker	02-Oct-21	None	Wavelets	1	Light Wind	180			Starboard	19	Indoors	No
Coastal Shipping	Kivalliq W./ Chemical Tanker	03-Oct-21	None	Wavelets	1	Light Wind	150	10	295	Starboard	19	Indoors	No
Desgagnés	UHL Passion/ Cargo	04-Oct-21	None	Wavelets	1	Strong Wind	90	13	70	Starboard	30	Indoors	No
Coastal Shipping	Kivalliq W./ Chemical Tanker	04-Oct-21	None	Wavelets	1		150	0		Starboard	19	Indoors	No
Coastal Shipping	Kivalliq W./ Chemical Tanker	05-Oct-21		Slight	2	Strong Wind		13	284	Starboard	19	Indoors	Yes
Coastal Shipping	Tuvaq W./ Tanker	06-Oct-21	None	Rippled	0.25	Light Wind	200	11.5	315	Starboard	5	Indoors	Yes
Coastal Shipping	Tuvaq W./ Tanker	06-Oct-21	None	Rippled	0.25	Light Wind	202	11.5	315	Starboard	15	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	10-Oct-21	None	Wavelets	1	Light Wind	281	14	308	Port	20	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	10-Oct-21	None	Slight	1.5	Light Wind	200	15	115		30		Yes
Coastal Shipping	Tuvaq W./ Tanker	10-Oct-21	None	Rippled	0.25	Light Wind	315	11.2	254	Starboard	15	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	11-Oct-21	None	Wavelets	0.8	Light Wind	71	15.1	275	Port	20	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	11-Oct-21	Bright on Observer's Side	Glassy	0	Light Wind		16	90		30		Yes
Desgagnés	Miena Desgagnés/ Cargo	12-Oct-21	None	Moderate	1.8	Strong Wind	320	5.6	302	Starboard	20	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	12-Oct-21	Slight/ Grey	Glassy	0	Light Wind	180	16			30		Yes
Desgagnés	Miena Desgagnés/ Cargo	14-Oct-21	None	Slight	0.6	Light Wind	140	0	120	Starboard	20.5	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	15-Oct-21	None	Moderate	2	Strong Wind	90	0	117	Port	21	Indoors	No

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Coastal Shipping	Tuvaq W./ Tanker	15-Oct-21	Slight/ Grey	Slight	0	Strong Wind	53	11	102	Starboard	20	Indoors	Yes
Coastal Shipping	Tuvaq W./ Tanker	15-Oct-21	Slight/ Grey	Wavelets	1	Strong Wind	45	0	90	Port	15	Indoors	Yes
Coastal Shipping	Tuvaq W./ Tanker	15-Oct-21	Bright on Observer's Side	Wavelets	0	Strong Wind	53	11	102	Starboard	20	Indoors	
Desgagnés	Miena Desgagnés/ Cargo	16-Oct-21	None	Slight	0.5	Light Wind	100	0	96	Bow	21	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	17-Oct-21	None	Wavelets	0.2	Strong Wind	320	0	322	Bow	22	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	18-Oct-21	None	Wavelets	0.2	Light Wind	215	0	224	Starboard	22	Indoors	Yes
Coastal Shipping	Tuvaq W./ Tanker	18-Oct-21	Slight/ Grey	Wavelets	1		213	11.1	282	Starboard	20	Indoors	No
Coastal Shipping	Tuvaq W./ Tanker	18-Oct-21	Slight/ Grey	Rippled	0	Light Wind	190	11.8	250	Starboard	15	Indoors	Yes
Coastal Shipping	Tuvaq W./ Tanker	18-Oct-21	Slight/ Grey	Wavelets	1		213	11.1	282	Starboard	20	Indoors	No
Coastal Shipping	Tuvaq W./ Tanker	18-Oct-21	Slight/ Grey	Rippled	0	Light Wind	190	11.8	250	Starboard	15	Indoors	Yes
Desgagnés	Zelada/ Cargo	19-Oct-21	Slight/ Grey	Slight	0	Light Wind	120	13	313	Starboard	20	Outdoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	19-Oct-21	None	Wavelets	0.2	Strong Wind	350	0	330	Bow	22	Indoors	No
Desgagnés	Zelada/ Cargo	20-Oct-21	None	Slight		Light Wind	0	14.4	270	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	20-Oct-21	None	Wavelets	0.2	Strong Wind	25	0	10	Bow	22	Indoors	No
Desgagnés	Zelada/ Cargo	21-Oct-21	None	Rippled	0	Calm	120	0		Port	20	Outdoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	21-Oct-21	None	Slight	0.8	Light Wind	45	12.5	117	Starboard	22.4	Indoors	Yes
Desgagnés	Zelada/ Cargo	22-Oct-21	None	Glassy	0	Calm	35	0		Port	20	Outdoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	22-Oct-21	Bright on Observer's Side	Wavelets		Light Wind	7			Starboard	22.4	Indoors	Yes
Desgagnés	Zelada/ Cargo	23-Oct-21	None	Rippled	0	Calm	237	0		Port	20	Outdoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	23-Oct-21	Bright on Observer's Side	Slight	1	Strong Wind	269	15.1	130	Port	22.4	Indoors	Yes
Desgagnés	Zelada/ Cargo	24-Oct-21	None	Rippled	0	Calm	225	0		Port	20	Outdoors	Yes
Desgagnés	Zelada/ Cargo	25-Oct-21	None	Wavelets	1	Calm	232	0		Port	20	Outdoors	Yes
Desgagnés	Zelada/ Cargo	26-Oct-21	None	Wavelets	1	Light Wind	200	0		Port	20	Outdoors	Yes
Desgagnés	Zelada/ Cargo	27-Oct-21	None	Moderate	2	Strong Wind	180	13.6	100	Starboard	20	Indoors	Yes
Desgagnés	Zelada/ Cargo	28-Oct-21	None	Wavelets	1	Light Wind	200	13.4	113	Starboard	20	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	25-Sep-21	None	Rippled	1		100	0	100	Starboard	31		No
Coastal Shipping	Kitikmeot/ Tanker	15-Jul-21	None	Glassy	0	Calm		11.8	284	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	13-Jul-21		Rippled				6	245				Yes
Desgagnés	Taiga/ Cargo	18-Aug-21					315	14.2	71				Yes
Coastal Shipping	Kitikmeot/ Tanker	12-Jul-21	Bright on Observer's Side	Rippled	1	Light Wind	225	14	298	Starboard	20	Indoors	Yes
Atlantic Towing	Atlantic Beech/ Tug	13-Jul-21	Slight/ Grey	Slight	1	Light Wind	210	6	323	Bow	9	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	13-Jul-21	None	Wavelets	2	Light Wind	185	12.5	299	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	13-Jul-21	None	Wavelets	2	Light Wind	270	10.4	255	Port	20	Indoors	Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Altantic Towing	Altantic Beech/ Tug	14-Jul-21		Slight	1	Light Wind		6	300	Bow	5	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	14-Jul-21	Bright on Observer's Side	Wavelets	2	Light Wind	300	13	244	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	14-Jul-21	Slight/ Grey	Wavelets	0.5	Light Wind	270	12.5	245	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	14-Jul-21	None	Rippled	0.5	Light Wind	250	13.5	275	Starboard	20	Indoors	Yes
Altantic Towing	Altantic Beech/ Tug	15-Jul-21	Slight/ Grey	Rippled	0.2	Calm		6.8	301	Bow	5	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	15-Jul-21	None	Wavelets	2	Light Wind	195	13.5	294	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	15-Jul-21	None	Slight	1	Strong Wind	250	12.5	300	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	16-Jul-21	Slight/ Grey	Wavelets	3	Strong Wind	35	0	33	Port	20	Indoors	No
Coastal Shipping	Kitikmeot/ Tanker	16-Jul-21	None	Wavelets	3	Strong Wind	5	0	5	Port	20	Indoors	No
Altantic Towing	Altantic Beech/ Tug	17-Jul-21	None	Very Rough	3		270	4.4	241	Bow	5	Indoors	No
Coastal Shipping	Kitikmeot/ Tanker	17-Jul-21	Bright on Observer's Side	Rippled	1	Light Wind	315	0	308	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	18-Jul-21	None	Wavelets	1	Light Wind	300	0	295	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	18-Jul-21	None	Glassy	1	Light Wind	292	0	286	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	19-Jul-21	Bright on Observer's Side	Rippled	1	Light Wind	288	0	290	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	19-Jul-21	Bright on Observer's Side	Wavelets	2	Light Wind	288	0	294	Starboard	20	Indoors	Yes
Altantic Towing	Altantic Beech/ Tug	19-Jul-21	Slight/ Grey	Moderate	1	Light Wind	290	6	300	Bow	5	Indoors	No
Coastal Shipping	Kitikmeot/ Tanker	20-Jul-21	Bright on Observer's Side	Wavelets	2	Light Wind	295	0	280	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	20-Jul-21		Wavelets	2	Light Wind	305	0	317	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	21-Jul-21	Bright on Observer's Side	Rippled	0	Light Wind	300	0	285	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	21-Jul-21	Bright on Observer's Side	Rippled	2	Light Wind	302	0	316	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	22-Jul-21	Bright on Observer's Side	Rippled	1	Light Wind	230	0	173	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	22-Jul-21	None	Wavelets	3	Strong Wind	195	0	200	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	23-Jul-21		Wavelets	2	Light Wind	130	0	122	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	23-Jul-21	None	Rippled	2	Light Wind	130	0	111	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	24-Jul-21	None	Wavelets	2	Light Wind	330	0	335	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	24-Jul-21	None	Slight	4	Strong Wind	315	0	310	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	25-Jul-21	None	Rough	4	Strong Wind	325		329	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	26-Jul-21	None	Wavelets	3	Strong Wind	305	0	313	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	26-Jul-21	Slight/ Grey	Wavelets	2	Light Wind	290	0	285	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	27-Jul-21	None	Rippled	1	Light Wind	295	0	300	Port	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	27-Jul-21	Slight/ Grey	Rippled	0.3	Calm	10	14	115		20		Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Coastal Shipping	Kitikmeot/ Tanker	28-Jul-21	Slight/ Grey	Wavelets	2	Light Wind	20	13.6	110	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	28-Jul-21	Slight/ Grey	Wavelets	2	Light Wind	175	13.6	86	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	29-Jul-21	Slight/ Grey	Wavelets	1	Light Wind	110	13	115	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	29-Jul-21	Bright on Observer's Side	Wavelets	1	Calm		13	115	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	29-Jul-21	Slight/ Grey	Wavelets	2	Light Wind	42	13.3	114	Starboard	20	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	16-Sep-21	None	Wavelets	1	Light Wind	145	15.2	290	Starboard		Indoors	No
Desgagnés	UHL Passion/ Cargo	17-Sep-21	None	Wavelets	1	Light Wind	90	15.6	289	Starboard		Indoors	Yes
Desgagnés	UHL Passion/ Cargo	17-Sep-21	None	Moderate	1	Strong Wind	0	12.4	266	Starboard	32	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	18-Sep-21	None	Rippled	1	Light Wind	0	10.4	294	Starboard		Indoors	No
Desgagnés	UHL Passion/ Cargo	21-Sep-21	None	Rippled	1	Light Wind	300	0	300	Starboard	30		No
Desgagnés	UHL Passion/ Cargo	30-Sep-21	None	Glassy	0	Calm	0	0	305	Starboard	31	Indoors	No
Desgagnés	UHL Passion/ Cargo	05-Oct-21	None	Very Rough	4	Strong Wind	340	16	97	Starboard	30	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	06-Oct-21	None	Slight	2	Strong Wind	270	17	101	Starboard	30	Indoors	No
Coastal Shipping	Kitikmeot/ Tanker	08-Jul-21		Rippled			25	12	45				Yes
Transarctik	Taiga/ Cargo	05-Sep-21				Moderate Wind	90		269				Yes
Transarctik	Taiga/ Cargo	14-Sep-21					292	15.7	115				Yes
Coastal Shipping	Kitikmeot/ Tanker	29-Jun-21	Slight/ Grey	Glassy	0	Calm	315	11	255	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	29-Jun-21	Bright on Observer's Side	Glassy	0	Light Wind	330	12.1	262	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	29-Jun-21	Slight/ Grey	Rippled	0.2	Calm	270	12	260	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	30-Jun-21		Slight	1	Strong Wind		11.8	274	Starboard	20.5	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	30-Jun-21	Bright on Observer's Side	Glassy	2	Light Wind	230	0	194	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	30-Jun-21	Bright on Observer's Side	Wavelets	0.3	Light Wind	190	0	160	Starboard	20	Indoors	No
Coastal Shipping	Kitikmeot/ Tanker	30-Jun-21	None	Wavelets	4	Strong Wind	180	0	172	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	01-Jul-21	None	Moderate	5	Strong Wind	185		184	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	01-Jul-21	None	Rippled	2	Light Wind	10		43	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	01-Jul-21	Bright on Observer's Side	Slight	1	Strong Wind	244	12.2	272	Port	20.5	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	02-Jul-21	None	Rippled	2	Light Wind	45		72	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	02-Jul-21	None	Glassy	0	Light Wind	188		25	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	02-Jul-21		Rippled	1	Light Wind		4.9	274	Port	20.5	Indoors	No
Coastal Shipping	Kitikmeot/ Tanker	03-Jul-21	Slight/ Grey	Glassy	0	Light Wind	115		72	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	03-Jul-21	Bright on Observer's Side	Wavelets	1	Calm	100	12	297	Port	20.5	Indoors	Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Coastal Shipping	Kitikmeot/ Tanker	04-Jul-21	Bright on Observer's Side	Glassy	1	Light Wind	130		172	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	04-Jul-21	Bright on Observer's Side	Wavelets	1	Light Wind	80	0	90	Bow	20.5	Indoors	No
Desgagnés	Miena Desgagnés/ Cargo	05-Jul-21	None	Wavelets	1	Light Wind	10	0	0	Starboard	21		Yes
Coastal Shipping	Kitikmeot/ Tanker	05-Jul-21	Bright on Observer's Side	Rippled	1	Light Wind	15		175	Starboard	20	Indoors	No
Coastal Shipping	Kitikmeot/ Tanker	05-Jul-21		Rippled	1	Light Wind	312		174	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	06-Jul-21	None	Wavelets	1	Light Wind	260	0	280	Port	21	Outdoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	06-Jul-21	Bright on Observer's Side	Rippled	1	Light Wind	280		178	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	07-Jul-21	Slight/ Grey	Rippled	2	Strong Wind	240	14.7	83	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	07-Jul-21	None	Rippled	2	Light Wind	215	14.5	90	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	07-Jul-21	None	Wavelets	1	Strong Wind	315	0	310	Port	21.5	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	08-Jul-21	None	Rippled	1	Light Wind	240	14	50	Starboard	20	Indoors	No
Coastal Shipping	Kitikmeot/ Tanker	08-Jul-21	Slight/ Grey	Glassy	0	Light Wind	60	11	80	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	08-Jul-21	Bright on Observer's Side	Rippled	1	Light Wind	340	0	330	Bow	21.5	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	09-Jul-21	None	Glassy	0	Calm	0	0	118	Starboard	22	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	09-Jul-21	None	Rippled	2	Light Wind	305	14	116	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	09-Jul-21	Slight/ Grey	Slight	1	Light Wind	270	15	115	Starboard	20	Indoors	Yes
Coastal Shipping	Kitikmeot/ Tanker	09-Jul-21	None	Rippled	1	Light Wind	140	13	115	Starboard	20	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	10-Jul-21	Bright on Observer's Side	Wavelets	1	Light Wind	190	0	175	Bow	22	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	11-Jul-21	None	Wavelets	1	Light Wind	145	15	305	Bow		Indoors	Yes
desganges	Miena Desgagnés/ Cargo	11-Jul-21	None	Glassy	0	Calm	0	0	180	Bow	2	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	12-Jul-21	None	Wavelets	1	Light Wind	195	5	225	Starboard		Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	12-Jul-21	None	Rippled	1	Calm			180	Starboard	22	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	13-Jul-21	Slight/ Grey	Slight	1	Light Wind	307	11.2	97	Starboard	22	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	13-Jul-21	None	Rippled	1	Light Wind	345	14	302	Starboard		Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	14-Jul-21	Bright on Observer's Side	Rippled	0	Calm	93	12.4	106	Starboard	22	Indoors	Yes
Desgagnés	Miena Desgagnés/ Cargo	15-Jul-21	Bright on Observer's Side	Slight	1	Strong Wind	60	12	135	Starboard	22	Indoors	Yes
Desgagnés	UHL Passion/ Cargo	24-Jul-21	Bright on Observer's Side	Wavelets	1	Light Wind	180	15.4	60	Starboard		Indoors	No
Transarctik	Taiga/ Cargo	05-Sep-21	None	Wavelets	0.4	Light Wind	90	12.8	282	Port	24.8	Indoors	Yes
Transarctik	Taiga/ Cargo	05-Sep-21	None	Wavelets	0.5	Light Wind	50	12.6	264	Port	24.8	Indoors	Yes
Transarctik	Taiga/ Cargo	06-Sep-21	Slight/ Grey	Rippled	0.2		315	13.3	279	Port	24.8	Indoors	Yes

Company/ Agency	Platform Name and Type	Date	Glare Conditions	Sea Code State	Wave Height (m)	Wind Speed (Beaufort)	Wind Direction (°)	Platform Speed (kt)	Platform Direction (°)	Observation Side	Height of Eye (m)	Outdoors or Indoors?	Species Observed?
Transarctik	Taiga/ Cargo	07-Sep-21	None	Wavelets	0.3	Light Wind	120	14	264	Port	24.8	Indoors	Yes
Transarctik	Taiga/ Cargo	09-Sep-21	None		0.1	Calm	330		158		24.8	Indoors	Yes
Transarctik	Taiga/ Cargo	10-Sep-21	None	Wavelets	0.5	Strong Wind	120				24.8	Indoors	Yes
Transarctik	Taiga/ Cargo	12-Sep-21	None	Wavelets	0.7	Light Wind	300	15.1	100	Port	28	Indoors	Yes
Transarctik	Taiga/ Cargo	13-Sep-21	Slight/ Grey	Wavelets	0.5	Light Wind	300	15.3	70	Port	28	Indoors	Yes
Transarctik	Taiga/ Cargo	13-Sep-21	None	Wavelets	0.5	Light Wind	285	14	93	Port	28	Indoors	Yes
Transarctik	Taiga/ Cargo	14-Sep-21	Slight/ Grey	Wavelets	0.5	Strong Wind	315	15.3	112	Port	28	Indoors	Yes
Transarctik	Taiga/ Cargo	14-Sep-21	None	Wavelets	1.2	Strong Wind	315	15.7	115	Port	28	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	25-Oct-21	Slight/ Grey	Moderate	2	Strong Wind	345	11.9	291	Starboard	30	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	26-Oct-21		Rough	2	Strong Wind	330	13	300	Starboard	30	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	26-Oct-21		Rough	2	Strong Wind		12.8	270	Starboard	30	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	27-Oct-21	Slight/ Grey	Rough	2	Strong Wind	235	13	220	Starboard	30	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	27-Oct-21		Rough	2	Strong Wind	245	13	235	Starboard	30	Indoors	Yes
esgagnes	Nordika Desgagnés/ Cargo	28-Oct-21	Slight/ Grey	Glassy	0	Calm	0	13			30		Yes
Desgagnés	Nordika Desgagnés/ Cargo	31-Oct-21		Slight	1	Light Wind		13.3	100		30		No
Desgagnés	Nordika Desgagnés/ Cargo	31-Oct-21				Light Wind	0	14.5	102	Starboard	30	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Slight/ Grey	Rough	1.5	Strong Wind	45	13.5	90		30		Yes
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Slight/ Grey	Rough	3	Gale Force Wind	30	15.5	112	Starboard	30	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	02-Nov-21	Slight/ Grey	Slight	1	Strong Wind	330	0			30		Yes
Desgagnés	Nordika Desgagnés/ Cargo	03-Nov-21	Slight/ Grey	Slight	1	Strong Wind	330		320	Starboard	30	Indoors	Yes
Desgagnés	Nordika Desgagnés/ Cargo	03-Nov-21	Slight/ Grey	Wavelets	1	Strong Wind	330	20	316	Starboard	30	Indoors	Yes
Desganges	Nordika Desgagnés/ Cargo	03-Nov-21	Slight/ Grey	Slight	1	Strong Wind	305	15	56	Starboard	30	Indoors	No
Desgagnés	Nordika Desgagnés/ Cargo	04-Nov-21	Bright on Observer's Side	Moderate	15	Light Wind	330	14	117	Starboard	30	Indoors	Yes

APPENDIX G SEABIRD OBSERVATION DATA, 2021

Appendix G: Seabird Observation Data, 2021

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Unknown Duck	2			20	A	Other			
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Thick-billed Murre	1			40	A	Other			
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	Unknown Sandpiper	1			0	A	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Unknown Hawk	1	Fly	Yes	20	A	Other	180		Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Unknown Gull	5	Fly	Yes	20	A	Other	180		Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	12-Oct-21	Northern Fulmar	6	Fly	Yes	25	A	Other		Adult	
Desgagnés	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	7	Fly		75	B	Other			
Desgagnés	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	4	Fly		50	A	Other			
Desgagnés	Taiga Desgagnés/ Cargo	01-Aug-21	Leach's Storm-petrel	2	Fly		10	A	Other			
Desgagnés	Taiga Desgagnés/ Cargo	10-Aug-21	Red-breasted Merganser	1	Fly		150	C	Other			
Desgagnés	Taiga Desgagnés/ Cargo	18-Aug-21	Thick-billed Murre	100	Fly		150	C	Other			
Desgagnés	Taiga Desgagnés/ Cargo	19-Aug-21	Snow Goose	1	Fly		0	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Northern Fulmar	1	Fly	Yes	75	B	Other	70	Adult	
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	1	Fly	Yes	125	C	Other	70		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	3	Fly	Yes	150	C	Other	250		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	7	Fly	Yes	75	B	Other	160		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	14	Fly	Yes	75	B	Other	300		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	13	Fly	Yes	125	C	Other	160		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	1	Fly	Yes	125	C	Other	160		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	14	Fly	Yes	150	C	Other	160		
Desgagnés	Miena Desgagnés/ Cargo	01-Aug-21	Herring Gull	1	Fly	Yes	75	B	Other	120	Adult	
Desgagnés	Miena Desgagnés/ Cargo	01-Aug-21	Herring Gull	1	Fly	Yes	30	A	Rafting	118	Adult	
Transarctik	Taiga Desgagnés/ Cargo	01-Aug-21	Thick-billed Murre	1	Fly	Yes	150	C	Other	200		
Transarctik	Taiga Desgagnés/ Cargo	01-Aug-21	Thick-billed Murre	4	Fly	Yes	150	C	Other	200		
Transarctik	Taiga Desgagnés/ Cargo	01-Aug-21	Thick-billed Murre	1	Water	Yes	75	B	Other			
Transarctik	Taiga Desgagnés/ Cargo	01-Aug-21	Thick-billed Murre	1	Water	Yes	50	A	Other			
Desgagnés	Miena Desgagnés/ Cargo	02-Aug-21	Razorbill	4	Fly	No	100	B	Other	270	Adult	
Desgagnés	Miena Desgagnés/ Cargo	02-Aug-21	Northern Fulmar	2	Fly	Yes	200	C	Rafting	350	Adult	
Transarctik	Taiga Desgagnés/ Cargo	02-Aug-21	Northern Fulmar	1	Water	Yes	150	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	02-Aug-21	Unknown Duck	10	Water	Yes	150	C	Escape Flight	120		
Transarctik	Taiga Desgagnés/ Cargo	02-Aug-21	Unknown Duck	4	Fly	No	325	E	Other			
Transarctik	Taiga Desgagnés/ Cargo	02-Aug-21	Unknown Duck	2	Water	Yes	250	D	Other			
Desgagnés	Nordika Desgagnés/ Cargo	04-Aug-21	Herring Gull	1	Fly	Yes	50	A	Other	80	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	04-Aug-21	Herring Gull	1	Fly	Yes	300	D	Other	50	Adult	

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Coastal Shipping	Tuvaq W./ Tanker	25-Jun-21	Common Eider	7	Fly	Yes	150	C	Other	270	Adult	
Coastal Shipping	Tuvaq W./ Tanker	25-Jun-21	Common Murre	12	Fly	Yes	200	C	Other	300		
Coastal Shipping	Tuvaq W./ Tanker	25-Jun-21	Common Murre	15	Fly	Yes	150	C	Other	260		
Coastal Shipping	Tuvaq W./ Tanker	28-Jun-21	Common Murre	200	Fly	Yes	100	B	Escape Flight		Adult	
Coastal Shipping	Tuvaq W./ Tanker	28-Jun-21	White-winged Scoter	3	Fly	Yes	150	C	Other	180	Adult	
Coastal Shipping	Tuvaq W./ Tanker	28-Jun-21	Unknown Gull	1	Fly	Yes	120	C	Other	20	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Unknown Gull	20	Water	Yes	20	A	Other			
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Unknown Gull	10	Fly	No	20	A	Other	45		
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Northern Fulmar	2	Fly	Yes	10	A	Other	225		
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Northern Fulmar	5	Fly	Yes	10	A	Other	270		
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Northern Fulmar	3	Fly	Yes	10	A	Other	0	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Northern Fulmar	12	Both	Yes	20	A	Other	0		
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Northern Fulmar	5	Fly	Yes	20	A	Other	270	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Northern Fulmar	1	Fly	Yes	50	A	Other	340		
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Manx Shearwater	1	Water	Yes	20	A	Rafting			
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Razorbill	1	Water	Yes	30	A	Rafting		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Northern Fulmar	4	Fly	Yes	20	A	Other	295	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Thick-billed Murre	2	Water	Yes	50	A	Rafting		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Thick-billed Murre	6	Water	Yes	50	A	Rafting		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	17-Jul-21	Sooty Shearwater	1	Fly	Yes	60	B	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	18-Jul-21	Manx Shearwater	7	Fly	Yes	20	A	Other	270		
Desgagnés	Nordika Desgagnés/ Cargo	18-Jul-21	Northern Fulmar	1	Fly	Yes	20	A	Other	290	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	18-Jul-21	Unknown Bird	1	Fly	No	40	A	Other	270		
Desgagnés	Nordika Desgagnés/ Cargo	18-Jul-21	Manx Shearwater	6	Fly	Yes	800	E	Other	268	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	18-Jul-21	Manx Shearwater	4	Fly	Yes	1000	E	Other	280	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	4	Fly	Yes	20	A	Other	180	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	3	Fly	Yes	10	A	Other	15	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	16	Fly	Yes	40	A	Other	232	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	3	Fly	Yes	20	A	Other	180	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	12	Fly	Yes	50	A	Other	15	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	8	Fly	Yes	500	E	Other	300	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	3	Fly	Yes	200	C	Other	270	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	6	Fly	Yes	25	A	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	10	Fly	Yes	15	A	Other	268	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	19-Jul-21	Manx Shearwater	15	Fly	Yes	20	A	Other	1	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Unknown Gull	1	Fly	Yes	100	B	Other	180	Adult	

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Unknown Gull	1	Water	Yes	100	B	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Glaucous Gull	1	Fly	Yes	500	E	Other	220	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Herring Gull	1	Fly	No	400	E	Other	150	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Herring Gull	1	Fly	Yes	700	E	Other	330	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Herring Gull	6		Yes	900	E	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Common Loon	2	Fly	Yes	500	E	Other	290	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Herring Gull	15		Yes	900	E	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	20-Jul-21	Glaucous Gull	5		Yes	900	E	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Jul-21	Herring Gull	1	Fly	Yes	125	C	Other	230	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	28-Jul-21	Herring Gull	1	Fly	Yes	200	C	Other	70	Adult	
Coastal Shipping	Tuvaq W./ Tanker	28-Jul-21	Unknown Gull	30	Water	No	30	A	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	29-Jul-21	Herring Gull	1	Fly	Yes	150	C	Other	300	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	29-Jul-21	Herring Gull	2	Fly	Yes	100	B	Other	300	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	29-Jul-21	Herring Gull	2	Water	No	100	B	Other		Adult	
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	5	Fly	Yes	175	C	Other	290		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	2	Fly	Yes	175	C	Other	295		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	1	Fly	Yes	150	C	Other	290		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	3	Fly	Yes	150	C	Other	315		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	2	Fly	Yes	75	B	Other	315		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	1	Fly	Yes	75	B	Other	130		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	2	Water	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	2	Water	Yes	100	B	Other			
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	4	Fly	Yes	200	C	Other	290		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	2	Water	Yes	50	A	Other	200		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Unknown Gull	1	Fly	Yes	25	A	Other	293		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	1	Fly	Yes	150	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	6	Water	Yes	200	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	1	Fly	Yes	75	B	Other			
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	4	Fly	Yes	100	B	Other	320		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	1	Fly	Yes	125	C	Other	300		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	3	Fly	Yes	125	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	2	Fly	Yes	100	B	Other	300		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Thick-billed Murre	3	Fly	Yes	100	B	Other	120		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	2	Fly	Yes	50	A	Other	293		
Transarctik	Taiga Desgagnés/ Cargo	30-Jul-21	Northern Fulmar	1	Fly	Yes	125	C	Other	290		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	6	Fly	Yes	125	C	Other	100		

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	12	Fly	Yes	125	C	Other	100		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	30	Fly	Yes	125	C	Other	120		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	25	Fly	Yes	125	C	Other	110		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	15	Fly	Yes	140	C	Other	160		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	15	Fly	Yes	140	C	Other	120		
Transarctik	Taiga Desgagnés/ Cargo	31-Jul-21	Thick-billed Murre	1	Fly	Yes	300	D	Other	252		
Desgagnés	Nordika Desgagnés/ Cargo	04-Aug-21	Herring Gull	1	Fly	Yes	300	D	Other	190	Adult	
Desgagnés	Miena Desgagnés/ Cargo	05-Aug-21	Northern Fulmar	6	Fly	No	400	E	Other	45	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	Manx Shearwater	2	Fly	Yes	50	A	Other	180	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	Manx Shearwater	6	Fly	Yes	200	C	Other	130	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	Manx Shearwater	1	Fly	Yes	40	A	Other	270	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	Manx Shearwater	3	Fly	Yes	100	B	Other	120	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	Manx Shearwater	1	Fly	Yes	75	B	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	06-Aug-21	Manx Shearwater	7	Fly	Yes	100	B	Other	110	Adult	
Desgagnés	Miena Desgagnés/ Cargo	06-Aug-21	Northern Fulmar	2	Fly	Yes	50	A	Other	160	Adult	
Desgagnés	Miena Desgagnés/ Cargo	06-Aug-21	Unknown Bird	4	Fly	No	1000	E	Other	20	Adult	
Desgagnés	Miena Desgagnés/ Cargo	06-Aug-21	Unknown Bird	1	Water	No	600	E	Other		Adult	
Transarctik	Taiga Desgagnés/ Cargo	07-Aug-21	Northern Fulmar	1	Water	Yes	150	C	Other	290		
Transarctik	Taiga Desgagnés/ Cargo	07-Aug-21	Northern Fulmar	1	Water	Yes	150	C	Other	290		
Transarctik	Taiga Desgagnés/ Cargo	07-Aug-21	Northern Fulmar	1	Fly	Yes	150	C	Other	290		
Desgagnés	Nordika Desgagnés/ Cargo	07-Aug-21	Unknown Gull	1	Fly	Yes	50	A	Other	315	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Aug-21	Unknown Gull	1	Fly	Yes	50	A	Other	75	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Aug-21	Unknown Gull	3	Fly	Yes	50	A	Other	90	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Aug-21	Unknown Gull	3	Fly	Yes	20	A		180	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Aug-21	Northern Fulmar	1	Fly	Yes	30	A	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Aug-21	Northern Fulmar	1	Fly	Yes	30	A	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	07-Aug-21	Northern Fulmar	10	Water	No	300	D	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	07-Aug-21	Common Murre	4	Water	No	400	E	Other			
Desgagnés	Miena Desgagnés/ Cargo	08-Aug-21	Herring Gull	1	Fly	Yes	300	D	Other	280	Adult	
Desgagnés	Miena Desgagnés/ Cargo	08-Aug-21	Glaucous Gull	1	Fly	No	100	B	Other	305		
Desgagnés	Miena Desgagnés/ Cargo	08-Aug-21	Herring Gull	1	Fly	Yes	500	E	Other	270	Adult	
Desgagnés	Miena Desgagnés/ Cargo	09-Aug-21	Herring Gull	1	Fly	No	400	E	Rafting	300	Adult	
Transarctik	Taiga Desgagnés/ Cargo	10-Aug-21	Northern Fulmar	1	Fly	Yes	250	D	Other	315		
Transarctik	Taiga Desgagnés/ Cargo	10-Aug-21	Northern Fulmar	1	Fly	Yes	250	D	Other	70		
Desgagnés	Miena Desgagnés/ Cargo	10-Aug-21	Iceland Gull	1	Fly	No	350	E	Other	185	Adult	
Desgagnés	Miena Desgagnés/ Cargo	10-Aug-21	Iceland Gull	1	Fly	Yes	50	A	Other	150	Adult	
Desgagnés	Miena Desgagnés/ Cargo	11-Aug-21	Iceland Gull	1	Water	Yes	50	A	Other		Adult	

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Miena Desgagnés/ Cargo	11-Aug-21	Iceland Gull	2	Water	Yes	50	A	Other		Young	
Transarctik	Taiga Desgagnés/ Cargo	12-Aug-21	Unknown Duck	6	Fly	Yes	175	C	Other	70		
Desgagnés	UHL Passion/ Cargo	14-Aug-21	Parasitic Jaeger	2	Fly	Yes	300	D	Other	15	Adult	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	14-Aug-21	Glaucous Gull	3	Fly	No	1500	E	Other	90		
Transarctik	Taiga Desgagnés/ Cargo	15-Aug-21	Unknown Duck	1	Fly	Yes	300	D		270		
Transarctik	Taiga Desgagnés/ Cargo	15-Aug-21	Northern Fulmar	1	Fly	Yes	75	B				
Transarctik	Taiga Desgagnés/ Cargo	15-Aug-21	Northern Fulmar	1	Fly	Yes	50	A				
Desgagnés	UHL Passion/ Cargo	16-Aug-21	Bald Eagle	1	Fly	Yes	100	B	Other	210	Adult	Non-breeding
Desgagnés	UHL Passion/ Cargo	16-Aug-21	Glaucous Gull	1	Fly	Yes	150	C	Other	255	Adult	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	16-Aug-21	Herring Gull	5	Water	Yes	60	B	Other		Adult	
Transarctik	Taiga Desgagnés/ Cargo	16-Aug-21	Northern Fulmar	1	Fly	Yes	75	B				
Desgagnés	Acadia Desgagnés/ Multipurpose	17-Aug-21	Glaucous Gull	5	Fly	Yes	70	B	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	17-Aug-21	Northern Fulmar	2	Fly	Yes	30	A	Other	45	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	17-Aug-21	Glaucous Gull	2	Water	Yes	50	A	Other	0	Adult	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	17-Aug-21	Herring Gull	2	Fly	No	400	E	Other	180	Adult	
Desgagnés	Acadia Desgagnés/ Multipurpose	17-Aug-21	Northern Fulmar	2	Fly	Yes	40	A	Other	0	Adult	Non-breeding
Transarctik	Taiga Desgagnés/ Cargo	17-Aug-21	Wilson's Storm-petrel	1	Fly	Yes	75	B	Other	116		
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Parasitic Jaeger	4	Fly	Yes	50	A	Other	135	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Thick-billed Murre	8	Water	Yes	50	A	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Dovekie	3	Fly	Yes	30	A	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Glaucous Gull	7	Fly	Yes	30	A	Other	0	Adult	Non-breeding
Transarctik	Taiga Desgagnés/ Cargo	18-Aug-21	Northern Fulmar	13	Water	Yes	150	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	18-Aug-21	Unknown Bird	1	Fly	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	18-Aug-21	Northern Fulmar	1	Fly	Yes	75	B	Other	70		
Transarctik	Taiga Desgagnés/ Cargo	18-Aug-21	Northern Fulmar	3	Water	Yes	150	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	18-Aug-21	Thick-billed Murre	5	Fly	Yes	300	D	Other	230		
Transarctik	Taiga Desgagnés/ Cargo	18-Aug-21	Thick-billed Murre	2	Water	Yes	250	D				
Transarctik	Taiga Desgagnés/ Cargo	18-Aug-21	Thick-billed Murre	1	Water	Yes	100	B				
Transarctik	Taiga Desgagnés/ Cargo	18-Aug-21	Leach's Storm-petrel	4	Fly	Yes	200	C		30		
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Northern Fulmar	3	Water	Yes	50	A	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	18-Aug-21	Dovekie	2	Fly	Yes	60	B	Other	315	Adult	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	19-Aug-21	Great Cormorant	1	Fly	No	100	B	Other	320	Adult	
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Unknown Bird	2	Fly	Yes	50	A	Other	90		
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	1	Fly	Yes	50	A	Other	118		
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	4	Fly	Yes	50	A	Other	298		
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	2	Fly	Yes	50	A	Other	298		

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	2	Fly	Yes	100	B	Other	298		
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	6	Fly	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	2	Fly	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	3	Fly	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	1	Fly	Yes	100	B	Other	298		
Transarctik	Taiga Desgagnés/ Cargo	19-Aug-21	Northern Fulmar	4	Fly	Yes	100	B				
Desgagnés	Acadia Desgagnés/ Multipurpose	19-Aug-21	Black Guillemot	4	Water	Yes	50	A	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	19-Aug-21	Herring Gull	2	Water	Yes	60	B	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	19-Aug-21	Razorbill	4	Water	Yes	60	B	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	19-Aug-21	Northern Fulmar	6	Fly	Yes	30	A	Other	90	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	19-Aug-21	Common Murre	3	Water	Yes	60	B	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	20-Aug-21	Thick-billed Murre	2	Fly	Yes	60	B	Other	90	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	20-Aug-21	Dovekie	3	Fly	Yes	30	A	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	20-Aug-21	Northern Fulmar	1	Fly	Yes	20	A	Other	270	Young	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	20-Aug-21	Cackling/ Canada Goose	26	Fly	No	1800	E	Other	200		
Desgagnés	Miena Desgagnés/ Cargo	20-Aug-21	Herring Gull	7	Water	No	500	E	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	22-Aug-21	Dovekie	2	Fly	Yes	100	B	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	23-Aug-21	Northern Fulmar	25	Fly	Yes			Other			
Desgagnés	Miena Desgagnés/ Cargo	23-Aug-21	Herring Gull	20	Fly	Yes			Other			
Desgagnés	Acadia Desgagnés/ Multipurpose	25-Aug-21	Northern Fulmar	8	Water	Yes	80	B	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	25-Aug-21	Unknown Goose	4	Fly	Yes	60	B	Other	180	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21	Northern Fulmar	6	Fly	Yes	50	A	Other		Young	
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21	Northern Fulmar	3	Fly	Yes	50	A	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21	Northern Fulmar	1	Fly	Yes	75	B	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21	Northern Fulmar	3	Fly	Yes	75	B	Other		Young	
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21	Northern Fulmar	1	Fly	Yes	100	B	Other	120	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	26-Aug-21	Northern Fulmar	3	Fly	Yes	150	C	Other	250	Young	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Northern Fulmar	1	Fly	Yes	50	A	Other	250	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Northern Fulmar	4	Fly	Yes	75	B	Other	240	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Northern Fulmar	2	Fly	Yes	75	B	Other	240	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Northern Fulmar	1	Fly	Yes	200	C	Other	240	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Razorbill	1	Water	Yes	50	A	Rafting		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Razorbill	2	Water	Yes	100	B	Rafting		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Northern Fulmar	2	Fly	Yes	100	B	Other	10	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Razorbill	4	Water	Yes	300	D	Rafting		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Northern Fulmar	5	Fly	Yes	150	C	Other	130	Adult	

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Nordika Desgagnés/ Cargo	27-Aug-21	Dovekie	2	Fly	Yes	100	B	Other	210	Adult	
Desgagnés	UHL Passion/ Cargo	28-Aug-21	Glaucous Gull	1	Fly	Yes	165	C	Other	87	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	28-Aug-21	Northern Fulmar	2	Fly	Yes	500	E	Other	260	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	28-Aug-21	Northern Fulmar	1	Fly	Yes	300	D	Other	230	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	28-Aug-21	Pomarine Jaeger	1	Water	Yes	150	C	Rafting		Adult	
Desgagnés	Acadia Desgagnés/ Multipurpose	29-Aug-21	Herring Gull	6	Water	Yes	70	B	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	29-Aug-21	Black Scoter	4	Fly	Yes	60	B	Other	180	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	29-Aug-21	Unknown Falcon	1	Both	Yes	0	A	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	30-Aug-21	Glaucous Gull	3	Fly	Yes	30	A	Other	180	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	30-Aug-21	Dovekie	18	Fly	Yes	30	A	Other	180	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	30-Aug-21	Razorbill	30	Fly	Yes	30	A	Other	180	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	30-Aug-21	Glaucous Gull	3	Water	Yes	50	A	Other	0	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	31-Aug-21	Northern Fulmar	4	Fly	Yes	60	B	Other	270	Adult	Non-breeding
Desgagnés	Acadia Desgagnés/ Multipurpose	31-Aug-21	Glaucous Gull	5	Fly	Yes	70	B	Other	180	Adult	Non-breeding
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	6	Fly	Yes	125	C	Other	100		
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	12	Fly	Yes	125	C	Other	100		
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	30	Fly	Yes	125	C	Other	120		
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	25	Fly	Yes	125	C	Other	110		
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	15	Fly	Yes	140	C	Other	160		
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	15	Fly	Yes	140	C	Other	120		
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	1	Fly	Yes	140	C	Other	340		
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	1	Fly	Yes	75	B	Other	90		
Transarctik	Taiga Desjardins/ Cargo	31-Aug-21	Thick-billed Murre	13	Fly	Yes	150	C	Other	160		
Desgagnés	Nordika Desgagnés/ Cargo	06-Sep-21	Glaucous Gull	1	Fly	Yes	200	C	Other	101	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	06-Sep-21	Glaucous Gull	1	Fly	Yes	400	E	Other	180	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	06-Sep-21	Northern Fulmar	2	Water	Yes	150	C	Rafting		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Herring Gull	1	Fly	Yes	350	E	Other	320	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Northern Fulmar	3	Fly	Yes	400	E	Other	10	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Northern Fulmar	1	Fly	Yes	700	E	Other	160	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Northern Fulmar	1	Fly	Yes	100	B	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Northern Fulmar	2	Fly	Yes	150	C	Other	320	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Northern Fulmar	1	Fly		100	B	Other	180	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Northern Fulmar	1	Fly	Yes	200	C	Other	180	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	07-Sep-21	Thick-billed Murre	1	Fly	Yes	200	C	Other	0	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	08-Sep-21	Northern Fulmar	7	Fly	Yes	300	D	Other	105	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	08-Sep-21	Manx Shearwater	2	Fly	Yes	200	C	Other	10	Adult	

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Nordika Desgagnés/ Cargo	08-Sep-21	Northern Fulmar	1	Fly	Yes	100	B	Other	290	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	08-Sep-21	Northern Fulmar	1	Fly	Yes	150	C	Other	150	Adult	
Desgagnés	Miena Desgagnés/ Cargo	08-Sep-21	Dovekie	2	Water	No	100	B	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	08-Sep-21	Northern Fulmar	3	Fly	Yes	50	A	Rafting	187	Adult	
Desgagnés	Miena Desgagnés/ Cargo	08-Sep-21	Northern Fulmar	7	Fly	Yes	150	C	Other	300		
Desgagnés	Miena Desgagnés/ Cargo	10-Sep-21	Leach's Storm-petrel	3	Fly	Yes	200	C	Other	330	Adult	
Desgagnés	Miena Desgagnés/ Cargo	11-Sep-21	Cackling/ Canada Goose	15	Fly	Yes	300	D	Other	260		
Desgagnés	Miena Desgagnés/ Cargo	11-Sep-21	Herring Gull	1	Fly	No	100	B	Other	120	Adult	
Desgagnés	Miena Desgagnés/ Cargo	12-Sep-21	Snow Goose	40	Fly	No	1500	E	Other	100		
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Unknown Gull	1	Fly	Yes	300	D	Escape Flight	90	Adult	
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Unknown Gull	1	Water	Yes	200	C			Adult	
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Unknown Gull	2	Water	Yes	150	C			Adult	
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Unknown Gull	1	Fly	Yes	50	A	Escape Flight	90	Young	
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Unknown Gull	3	Fly	Yes	50	A				
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Unknown Gull	1	Fly	Yes	50	A		110	Adult	
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Unknown Gull	1	Fly	Yes	300	D				
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Parasitic Jaeger	1	Fly	Yes	300	D				
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Thick-billed Murre	3	Water	Yes	200	C				
Desgagnés	Miena Desgagnés/ Cargo	15-Sep-21	Cackling/ Canada Goose	120	Fly	No	2400	E	Other			
Desgagnés	Miena Desgagnés/ Cargo	15-Sep-21	Snow Goose	80	Fly	No	2400	E	Other			
Desgagnés	Miena Desgagnés/ Cargo	15-Sep-21	Great Skua	2	Water	Yes	10	A	Other		Young	
Desgagnés	Miena Desgagnés/ Cargo	16-Sep-21	Cackling/ Canada Goose	160	Fly	No	1800	E	Other			
Desgagnés	Miena Desgagnés/ Cargo	16-Sep-21	Snow Goose	140	Fly	No	1800	E	Other			
Desgagnés	Miena Desgagnés/ Cargo	17-Sep-21	Cackling/ Canada Goose	100	Fly	No	1500	E	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	17-Sep-21	Snow Goose	100	Fly	No	1500	E	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	18-Sep-21	Snow Goose	52	Fly	No	1000	E	Other	220	Adult	
Desgagnés	Miena Desgagnés/ Cargo	21-Sep-21	Dovekie	8	Fly	No	150	C	Other	270	Adult	
Desgagnés	Miena Desgagnés/ Cargo	22-Sep-21	Herring Gull	1	Fly	Yes	10	A	Other	108	Adult	
Desgagnés	Miena Desgagnés/ Cargo	23-Sep-21	Northern Fulmar	2	Fly	Yes	150	C	Other	130	Adult	
Desgagnés	Miena Desgagnés/ Cargo	23-Sep-21	Northern Fulmar	10	Fly				Other			
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Northern Fulmar	15	Fly	Yes	100	B	Other	310	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Herring Gull	3	Water	No	0	A	Rafting		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Common Murre	1	Fly	Yes	200	C	Other	90	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Northern Fulmar	5	Fly	Yes	50	A	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Herring Gull	1	Fly	Yes	50	A	Other	200	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Northern Fulmar	2	Fly	Yes	75	B	Other	310	Adult	

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Unknown Hawk	1	Fly	Yes	20	A	Other	180		Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	25-Sep-21	Unknown Gull	5	Fly	Yes	20	A	Other	180		Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	26-Sep-21	Northern Fulmar	4	Fly	Yes	100	B	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	26-Sep-21	Common Murre	1	Fly	Yes	100	B	Other	90	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	26-Sep-21	Northern Fulmar	3	Fly	Yes	100	B	Other		Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Sep-21	Northern Fulmar	2	Fly	Yes	100	B	Other	231	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Sep-21	Common Murre	2	Fly	Yes	200	C	Other	180	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	27-Sep-21	Northern Fulmar	1	Fly	Yes	200	C	Other	231	Adult	
Coastal Shipping	Kivalliq/ Chemical Tanker/ Chemical Tanker	27-Sep-21	Herring Gull	2	Fly	Yes	100	B	Other	180	Adult	Breeding
Coastal Shipping	Kivalliq/ Chemical Tanker/ Chemical Tanker	28-Sep-21	Herring Gull	2	Water	Yes	100	B	Rafting	0	Adult	Breeding
Coastal Shipping	Kivalliq/ Chemical Tanker/ Chemical Tanker	05-Oct-21	Herring Gull	2	Water	Yes	50	A	Rafting	0	Adult	Breeding
Coastal Shipping	Tuvaq W./ Tanker	06-Oct-21	Unknown Bird	2	Fly	Yes	100	B	Other	45	Adult	
Coastal Shipping	Tuvaq W./ Tanker	06-Oct-21	Long-tailed Duck	7	Fly	Yes	100	B	Other	45	Adult	
Coastal Shipping	Tuvaq W./ Tanker	06-Oct-21	Unknown Goose	1	Fly	Yes	175	C	Other	315	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	10-Oct-21	Common Murre	1	Fly	Yes	100	B	Other	90	Adult	Non-breeding
Coastal Shipping	Tuvaq W./ Tanker	10-Oct-21	Iceland Gull	12	Fly	Yes	80	B	Other	240	Adult	
Coastal Shipping	Tuvaq W./ Tanker	10-Oct-21	Unknown Bird	2	Water	Yes	100	B	Other	100	Adult	
Coastal Shipping	Tuvaq W./ Tanker	10-Oct-21	Unknown Duck	8	Fly	Yes	70	B	Other	300	Adult	
Desgagnés	Nordika Desgagnés/ Cargo	11-Oct-21	Herring Gull	1	Fly	Yes	100	B	Other	270	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	11-Oct-21	Common Murre	1	Fly	Yes	100	B	Rafting	180	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	11-Oct-21	Herring Gull	1	Fly	Yes	0	A	Other	180	Young	
Desgagnés	Nordika Desgagnés/ Cargo	12-Oct-21	Herring Gull	1	Fly	Yes	100	B	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	12-Oct-21	Northern Fulmar	3	Fly	Yes	100	B	Other	112	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	12-Oct-21	Northern Fulmar	4	Fly	Yes	150	C	Other	112	Adult	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	14-Oct-21	Common Murre	6	Water	No	300	D	Other			
Desgagnés	Miena Desgagnés/ Cargo	14-Oct-21	Herring Gull	4	Fly	No	500	E	Other	100	Adult	
Coastal Shipping	Tuvaq W./ Tanker	15-Oct-21	Unknown Gull	2	Fly	Yes	100	B	Other	0		
Coastal Shipping	Tuvaq W./ Tanker	15-Oct-21	Manx Shearwater	1	Fly	Yes	20	A	Other	80	Adult	
Coastal Shipping	Tuvaq W./ Tanker	15-Oct-21	Glaucous Gull	4	Fly	Yes	20	A	Other	130	Adult	
Desgagnés	Miena Desgagnés/ Cargo	18-Oct-21	Northern Fulmar	2	Fly	Yes	60	B	Other	270	Adult	
Coastal Shipping	Tuvaq W./ Tanker	18-Oct-21	Unknown Bird	12	Fly	Yes	150	C	Escape Flight	343		
Desgagnés	Zelada/ Cargo	19-Oct-21	Iceland Gull	2	Fly		6	A	Other	120	Adult	Breeding
Desgagnés	Zelada/ Cargo	19-Oct-21	Glaucous Gull	1	Fly		10	A	Other	120	Adult	Breeding
Desgagnés	Zelada/ Cargo	19-Oct-21	Great Skua	1	Fly		50	A	Other	90	Adult	Molting

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Zelada/ Multipurpose	20-Oct-21	Herring Gull	10	Fly	Yes	20	A	Other	90	Adult	Breeding
Desgagnés	Zelada/ Multipurpose	21-Oct-21	Unknown Duck	7	Water	No	10	A	Rafting		Adult	Breeding
Desgagnés	Zelada/ Multipurpose	21-Oct-21	Great Cormorant	1	Fly	Yes	40	A	Other	90	Adult	Non-breeding
Desgagnés	Zelada/ Multipurpose	22-Oct-21	Black Guillemot	6	Water	No	30	A	Rafting		Young	Non-breeding
Desgagnés	Zelada/ Multipurpose	22-Oct-21	Unknown Bird	8	Water	No	40	A	Rafting		Young	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	22-Oct-21	Snowy Owl	1		Yes	100	B	Other		Adult	
Desgagnés	Zelada/ Multipurpose	23-Oct-21	Common Loon	2	Water	No	20	A	Rafting		Adult	Breeding
Desgagnés	Zelada/ Multipurpose	23-Oct-21	Pomarine Jaeger	5	Fly	Yes	50	A	Other	135	Adult	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	23-Oct-21	Northern Fulmar	4	Fly	Yes	50	A	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	23-Oct-21	Sooty Shearwater	8	Fly	Yes	100	B	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	23-Oct-21	Leach's Storm-petrel	7	Fly	Yes			Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	23-Oct-21	Herring Gull	20	Fly	Yes			Other		Adult	
Desgagnés	Zelada/ Multipurpose	24-Oct-21	Black Guillemot	2	Water	No	30	A	Rafting		Adult	Breeding
Desgagnés	Zelada/ Multipurpose	24-Oct-21	Black Scoter	5	Water	No	20	A	Rafting		Adult	Non-breeding
Desgagnés	Zelada/ Multipurpose	25-Oct-21	Herring Gull	4	Fly	Yes	30	A	Other	100	Adult	Non-breeding
Desgagnés	Zelada/ Multipurpose	25-Oct-21	Unknown Duck	5	Water	No	20	A	Rafting		Adult	Breeding
Desgagnés	Zelada/ Multipurpose	26-Oct-21	Common Murre	6		No	20	A	Other		Adult	Breeding
Desgagnés	Zelada/ Multipurpose	27-Oct-21	Northern Fulmar	2	Fly	No	20	A	Other		Adult	Breeding
Desgagnés	Zelada/ Multipurpose	28-Oct-21	Iceland Gull	12	Fly	Yes	25	A	Other	110	Adult	Breeding
Desgagnés	Zelada/ Multipurpose	28-Oct-21	Herring Gull	9	Fly	Yes	25	A	Other	111	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Unknown Duck	16	Water	Yes	200	C	Rafting			
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Common Eider	4	Water	Yes	200	C	Rafting			
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Unknown Bird	3	Water	Yes	300	D	Rafting			
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Unknown Bird	3	Water	Yes	300	D	Rafting			
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Unknown Duck	1	Fly	Yes	300	D	Escape Flight	280		
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Unknown Duck	1	Fly	Yes	200	C	Other	180		
Coastal Shipping	Kitikmeot W./ Tanker	12-Jul-21	Northern Fulmar	2	Fly	Yes	100	B	Other	305		
Coastal Shipping	Kitikmeot W./ Tanker	12-Jul-21	Common Murre	1	Water	Yes	200	C	Other	240		
Coastal Shipping	Kitikmeot W./ Tanker	12-Jul-21	Common Murre	3	Fly	Yes	100	B	Other	80		
Coastal Shipping	Kitikmeot W./ Tanker	12-Jul-21	Northern Fulmar	6	Fly	Yes	50	A	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	12-Jul-21	Common Murre	8	Fly	Yes	100	B	Other	240		
Coastal Shipping	Kitikmeot W./ Tanker	12-Jul-21	Common Murre	70	Water	Yes	300	D	Other	222		
Atlantic Towing	Atlantic Beech	13-Jul-21	Herring Gull	1	Fly	Yes	100	B	Other	0	Adult	
Atlantic Towing	Atlantic Beech	13-Jul-21	Razorbill	1	Fly	No	20	A	Escape Flight	40	Adult	
Atlantic Towing	Atlantic Beech	13-Jul-21	Dovekie	3	Fly	Yes	100	B	Other	180	Adult	
Atlantic Towing	Atlantic Beech	13-Jul-21	Thick-billed Murre	1	Fly	Yes	50	A	Other	140	Adult	

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Atlantic Towing	Atlantic Beech	13-Jul-21	Black Guillemot	1	Water	No	20	A	Rafting	0	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	13-Jul-21	Common Murre	5	Fly	Yes	200	C	Other	290		
Coastal Shipping	Kitikmeot W./ Tanker	13-Jul-21	Common Murre	2	Water	Yes	200	C	Rafting	210		
Coastal Shipping	Kitikmeot W./ Tanker	13-Jul-21	Common Murre	6	Fly	Yes	100	B	Other	60		
Altantic Towing	Altantic Beech/ Tug	14-Jul-21	Common Murre	2	Fly	Yes	100	B	Other	240	Adult	
Altantic Towing	Altantic Beech/ Tug	14-Jul-21	Dovekie	1	Fly	Yes	300	D	Other	300	Adult	
Altantic Towing	Altantic Beech/ Tug	14-Jul-21	Common Murre	5	Fly	Yes	80	B	Other	310	Adult	
Altantic Towing	Altantic Beech/ Tug	14-Jul-21	Razorbill	1	Fly	Yes	150	C	Other	210	Adult	
Altantic Towing	Altantic Beech/ Tug	14-Jul-21	Dovekie	4	Fly	Yes	30	A	Other	290	Adult	
Altantic Towing	Altantic Beech/ Tug	14-Jul-21	Dovekie	3	Fly	Yes	10	A	Other	290	Adult	
Altantic Towing	Altantic Beech/ Tug	14-Jul-21	Common Murre	2	Water	No	40	A	Rafting	280	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Common Murre	7	Fly	Yes	150	C	Other	220		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Unknown Bird	1	Fly	Yes	100	B	Other	290		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Common Murre	8	Fly	Yes	200	C	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Thick-billed Murre	14	Fly	Yes	100	B	Other	180		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Thick-billed Murre	7	Water	No	150	C	Other			
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Thick-billed Murre	2	Water	No	20	A	Other			
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Northern Fulmar	1	Fly	Yes	50	A	Other	0		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Northern Fulmar	2	Fly	Yes	20	A	Other	250		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Thick-billed Murre	9	Fly	Yes	100	B	Other	220		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Thick-billed Murre	12	Fly	Yes	150	C	Other	40		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Thick-billed Murre	7	Fly	Yes	150	C	Other	250		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Common Murre	21	Fly	Yes	200	C	Other	180		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Common Murre	1	Fly	Yes	200	C	Other	220		
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Common Murre	2	Water	Yes	200	C	Other			
Coastal Shipping	Kitikmeot W./ Tanker	14-Jul-21	Thick-billed Murre	6	Fly	Yes	100	B	Other	250		
Altantic Towing	Altantic Beech/ Tug	15-Jul-21	Razorbill	1	Fly	Yes	50	A	Other	280	Adult	
Altantic Towing	Altantic Beech/ Tug	15-Jul-21	Razorbill	4	Fly	Yes	60	B	Other	350	Adult	
Altantic Towing	Altantic Beech/ Tug	15-Jul-21	Dovekie	17	Fly	Yes	150	C	Other	300	Adult	
Altantic Towing	Altantic Beech/ Tug	15-Jul-21	Dovekie	2	Fly	Yes	60	B	Other	230	Adult	
Altantic Towing	Altantic Beech/ Tug	15-Jul-21	Common Murre	1	Fly	Yes	200	C	Other	280	Adult	
Altantic Towing	Altantic Beech/ Tug	15-Jul-21	Dovekie	8	Fly	Yes	150	C	Other	320	Adult	
Altantic Towing	Altantic Beech/ Tug	15-Jul-21	Dovekie	9	Fly	Yes	10	A	Other	20	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Common Murre	2	Fly	Yes	300	D	Other	190		
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Unknown Duck	20	Fly	Yes	400	E	Other	220		
Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Unknown Bird	1	Fly	Yes	200	C	Other	200		

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Coastal Shipping	Kitikmeot W./ Tanker	15-Jul-21	Red-breasted Merganser	5	Fly	Yes	200	C	Other	0		
Coastal Shipping	Kitikmeot W./ Tanker	17-Jul-21	Northern Fulmar	1	Fly	No	150	C	Other	220		
Coastal Shipping	Kitikmeot W./ Tanker	18-Jul-21	Unknown Gull	1	Water	No	100	B	Rafting	285	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	18-Jul-21	Northern Fulmar	2	Fly	No	150	C	Other	90		
Coastal Shipping	Kitikmeot W./ Tanker	18-Jul-21	Unknown Bird	1	Fly	No	300	D	Other	310		
Coastal Shipping	Kitikmeot W./ Tanker	18-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	290		
Coastal Shipping	Kitikmeot W./ Tanker	19-Jul-21	Unknown Bird	2	Fly	No	50	A	Other	280		
Coastal Shipping	Kitikmeot W./ Tanker	19-Jul-21	Northern Fulmar	1	Fly	No	200	C	Other	340		
Coastal Shipping	Kitikmeot W./ Tanker	19-Jul-21	Northern Fulmar	4	Fly	No	50	A	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	19-Jul-21	Northern Fulmar	10	Water	No	100	B	Rafting	295		
Coastal Shipping	Kitikmeot W./ Tanker	20-Jul-21	Unknown Gull	4	Water	No	50	A	Other	285		
Coastal Shipping	Kitikmeot W./ Tanker	20-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	250		
Coastal Shipping	Kitikmeot W./ Tanker	20-Jul-21	Unknown Duck	5	Water	No	300	D	Rafting	210		
Coastal Shipping	Kitikmeot W./ Tanker	20-Jul-21	Unknown Bird	2	Fly	No	300	D	Other	110		
Coastal Shipping	Kitikmeot W./ Tanker	20-Jul-21	Northern Fulmar	2	Fly	No	100	B	Other	350		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Unknown Gull	7	Water	No	100	B	Rafting	210		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Northern Fulmar	2	Fly	No	50	A	Other	220		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Unknown Bird	1	Fly	No	200	C	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Unknown Bird	1	Fly	No	200	C	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Unknown Gull	2	Fly	No	150	C	Other	320		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Northern Fulmar	2	Fly	No	200	C	Other	210		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Unknown Duck	5	Fly	No	100	B	Other	30		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Unknown Gull	12	Water	No	300	D	Rafting	340		
Coastal Shipping	Kitikmeot W./ Tanker	21-Jul-21	Unknown Duck	7	Water	No	300	D	Rafting	320		
Coastal Shipping	Kitikmeot W./ Tanker	22-Jul-21	Northern Fulmar	1	Fly	No	200	C	Other	170		
Coastal Shipping	Kitikmeot W./ Tanker	22-Jul-21	Unknown Gull	2	Water	No	50	A	Other	60		
Coastal Shipping	Kitikmeot W./ Tanker	22-Jul-21	Unknown Gull	11	Water	No	50	A	Rafting	350		
Coastal Shipping	Kitikmeot W./ Tanker	22-Jul-21	Northern Fulmar	2	Fly	No	200	C	Other	110		
Coastal Shipping	Kitikmeot W./ Tanker	22-Jul-21	Unknown Gull	5	Water	No	100	B	Rafting	90		
Coastal Shipping	Kitikmeot W./ Tanker	23-Jul-21	Common Eider	1	Fly	No	150	C	Other	180		
Coastal Shipping	Kitikmeot W./ Tanker	23-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	110		
Coastal Shipping	Kitikmeot W./ Tanker	23-Jul-21	Northern Fulmar	1	Fly	No	200	C	Other	70		
Coastal Shipping	Kitikmeot W./ Tanker	24-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	320		
Coastal Shipping	Kitikmeot W./ Tanker	24-Jul-21	Unknown Bird	3	Fly	No	50	A	Other			
Coastal Shipping	Kitikmeot W./ Tanker	24-Jul-21	Leach's Storm-petrel	1	Fly	No	50	A	Other	130		
Coastal Shipping	Kitikmeot W./ Tanker	24-Jul-21	Northern Fulmar	2	Fly	No	50	A	Other	310		
Coastal Shipping	Kitikmeot W./ Tanker	24-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	280		

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Coastal Shipping	Kitikmeot W./ Tanker	25-Jul-21	Wilson's Storm-petrel	1	Fly	No	100	B	Other	260		
Coastal Shipping	Kitikmeot W./ Tanker	26-Jul-21	Northern Fulmar	1	Fly	No	50	A	Other	250		
Coastal Shipping	Kitikmeot W./ Tanker	26-Jul-21	Northern Fulmar	1	Fly	No	50	A	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	27-Jul-21	Northern Fulmar	2	Fly	No	50	A	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	27-Jul-21	Unknown Duck	1	Fly	No	100	B	Other	0		
Coastal Shipping	Kitikmeot W./ Tanker	27-Jul-21	Common Eider	4	Fly	Yes	100	B	Other	180	Adult	Breeding
Coastal Shipping	Kitikmeot W./ Tanker	27-Jul-21	Common Loon	1	Fly	Yes	220	D	Other	200	Adult	Breeding
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Common Murre	3	Fly	Yes	150	C	Other	20		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Common Loon	1	Fly	Yes	50	A	Other	70		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Common Loon	2	Fly	Yes	100	B	Other	270		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Common Murre	5	Fly	Yes	100	B	Other	130		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Unknown Bird	1	Fly	Yes	200	C	Other	50		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Black Guillemot	1	Fly	Yes	100	B	Other	70		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Common Loon	3	Fly	Yes	100	B	Other	60		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Thick-billed Murre	50	Fly	Yes	150	C	Other	150		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Wilson's Storm-petrel	1	Fly	Yes	50	A	Other	10		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Thick-billed Murre	50	Fly	Yes	200	C	Other	170		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Thick-billed Murre	50	Fly	Yes	150	C	Other	160		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Unknown Murre	1	Fly	Yes	50	A	Other	20		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Unknown Bird	1	Fly	Yes	50	A	Other	80		
Coastal Shipping	Kitikmeot W./ Tanker	28-Jul-21	Thick-billed Murre	70	Fly	Yes	150	C	Other	160		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jul-21	Unknown Gull	1	Fly	Yes	300	D	Other	220		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jul-21	Unknown Murre	1	Fly	Yes	300	D	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jul-21	Thick-billed Murre	5	Fly	Yes	200	C	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jul-21	Northern Fulmar	4	Fly	Yes	100	B	Other	0		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jul-21	Northern Fulmar	10	Fly	Yes	50	A	Other	120		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jul-21	Thick-billed Murre	5	Fly	Yes	150	C	Other	60		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jul-21	Thick-billed Murre	3	Fly	Yes	100	B	Other	160		
Desgagnés	UHL Passion/ Cargo	17-Sep-21	Glaucous Gull	1	Fly	Yes	20	A	Other	190	Adult	Non-breeding
Desgagnés	UHL Passion/ Cargo	17-Sep-21	Peregrine Falcon	3	Fly	Yes	10	A	Other	266	Adult	
Desgagnés	UHL Passion/ Cargo	05-Oct-21	Wilson's Storm-petrel	1	Fly	No	10	A		0	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Common Murre	12	Fly	Yes	200	C	Other	45		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Common Murre	4	Fly	Yes	300	D	Other	180		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Common Murre	3	Fly	Yes	300	D	Other	220		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Common Murre	3	Water	Yes	200	C	Rafting			
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Common Murre	7	Water	Yes	300	D	Rafting			

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Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Northern Fulmar	1	Fly	Yes	100	B	Other	255		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Common Murre	19	Fly	Yes	300	D	Other	330		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Unknown Bird	16	Fly	Yes	100	B	Other	320		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Razorbill	6	Fly	Yes	200	C	Other	310		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Unknown Duck	1	Water	Yes	100	B	Other	300		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Unknown Bird	20	Fly	Yes	100	B	Other	230		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Unknown Bird	30	Fly	Yes	200	C	Other	280		
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Unknown Bird	2	Fly	Yes	300	D	Other	270	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	29-Jun-21	Thick-billed Murre	4	Fly	Yes	50	A	Other	300		
Desgagnés	Miena Desgagnés/ Cargo	30-Jun-21	Glaucous Gull	2	Fly	Yes	100	B	Rafting	90	Adult	
Desgagnés	Miena Desgagnés/ Cargo	30-Jun-21	Sooty Shearwater	4	Fly	Yes	150	C	Other	160	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	30-Jun-21	Unknown Bird	1	Fly	No	100	B	Other	320		
Coastal Shipping	Kitikmeot W./ Tanker	30-Jun-21	Unknown Bird	2	Fly	No	200	C	Other	80		
Coastal Shipping	Kitikmeot W./ Tanker	01-Jul-21	Northern Fulmar	1	Fly	No	50	A	Other	65		
Coastal Shipping	Kitikmeot W./ Tanker	01-Jul-21	Northern Fulmar	1	Fly	No	50	A	Other	40		
Coastal Shipping	Kitikmeot W./ Tanker	01-Jul-21	Wilson's Storm-petrel	1	Fly	No	50	A	Other	200		
Coastal Shipping	Kitikmeot W./ Tanker	01-Jul-21	Unknown Duck	3	Fly	No	200	C	Other	270		
Coastal Shipping	Kitikmeot W./ Tanker	01-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	330		
Coastal Shipping	Kitikmeot W./ Tanker	01-Jul-21	Unknown Bird	10	Fly	No	250	D	Other	290		
Desgagnés	Miena Desgagnés/ Cargo	01-Jul-21	Unknown Gull	9	Fly	Yes	200	C	Other	205	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	02-Jul-21	Unknown Gull	1	Fly	No	100	B	Other	70	Young	
Coastal Shipping	Kitikmeot W./ Tanker	02-Jul-21	Northern Fulmar	1	Fly	No	200	C	Other	90		
Coastal Shipping	Kitikmeot W./ Tanker	02-Jul-21	Unknown Duck	2	Fly	No	200	C	Other	83		
Coastal Shipping	Kitikmeot W./ Tanker	02-Jul-21	Unknown Duck	6	Water	No	50	A	Rafting	110		
Coastal Shipping	Kitikmeot W./ Tanker	02-Jul-21	Black Guillemot	6	Water	No	50	A	Rafting	260		
Coastal Shipping	Kitikmeot W./ Tanker	02-Jul-21	Northern Fulmar	1	Fly	No	200	C	Other	350		
Coastal Shipping	Kitikmeot W./ Tanker	03-Jul-21	Northern Fulmar	1	Fly	No	300	D	Other	74		
Coastal Shipping	Kitikmeot W./ Tanker	03-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	140		
Coastal Shipping	Kitikmeot W./ Tanker	03-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	10		
Desgagnés	Miena Desgagnés/ Cargo	03-Jul-21	Iceland Gull	1	Fly	No	200	C	Other	90	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	04-Jul-21	Northern Fulmar	7	Both	No	300	D	Other	88		
Coastal Shipping	Kitikmeot W./ Tanker	04-Jul-21	Common Eider	2	Water	No	200	C	Rafting	100		
Desgagnés	Miena Desgagnés/ Cargo	05-Jul-21	Herring Gull	5	Fly	Yes	100	B	Other	225	Adult	
Desgagnés	Miena Desgagnés/ Cargo	05-Jul-21	Snow Goose	3	Fly	No	500	E	Other	180	Adult	
coastal shipping	Kitikmeot W./ Tanker	05-Jul-21	Cackling/ Canada Goose	1	Fly	No	200	C	Other	250		
coastal shipping	Kitikmeot W./ Tanker	05-Jul-21	Northern Fulmar	1	Fly	No	100	B	Other	110		

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Miena Desgagnés/ Cargo	06-Jul-21	Herring Gull	3	Water	Yes	80	B	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	06-Jul-21	Cackling/ Canada Goose	9	Fly	No	400	E	Other	40	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	06-Jul-21	Black Guillemot	3	Water	No	300	D	Rafting	210		
Coastal Shipping	Kitikmeot W./ Tanker	07-Jul-21	Common Eider	2	Fly	Yes	150	C	Other	310		
Coastal Shipping	Kitikmeot W./ Tanker	07-Jul-21	Unknown Duck	2	Fly	Yes	300	D	Other	200		
Coastal Shipping	Kitikmeot W./ Tanker	07-Jul-21	Unknown Duck	5	Fly	Yes	200	C	Other	120		
Coastal Shipping	Kitikmeot W./ Tanker	07-Jul-21	Common Loon	1	Fly	Yes	300	D	Other	160		
Coastal Shipping	Kitikmeot W./ Tanker	07-Jul-21	Common Murre	25	Fly	Yes	200	C	Other	50		
Coastal Shipping	Kitikmeot W./ Tanker	07-Jul-21	Razorbill	4	Fly	Yes	100	B	Other	330		
Coastal Shipping	Kitikmeot W./ Tanker	07-Jul-21	Unknown Duck	1	Fly	Yes	200	C	Other	70		
Coastal Shipping	Kitikmeot W./ Tanker	07-Jul-21	Common Murre	1	Fly	Yes	100	B	Other	90		
Desgagnés	Miena Desgagnés/ Cargo	07-Jul-21	Northern Fulmar	20	Both	No	1800	E	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	07-Jul-21	Cackling/ Canada Goose	7	Fly	No	500	E	Other	0	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	08-Jul-21	Unknown Murre	32	Fly	Yes	200	C	Escape Flight	180		
Coastal Shipping	Kitikmeot W./ Tanker	08-Jul-21	Unknown Murre	22	Fly	Yes	300	D	Escape Flight	330		
Coastal Shipping	Kitikmeot W./ Tanker	08-Jul-21	Unknown Murre	17	Water	Yes	300	D	Other	0		
Coastal Shipping	Kitikmeot W./ Tanker	08-Jul-21	Unknown Murre	9	Fly	Yes	200	C	Escape Flight	300		
Coastal Shipping	Kitikmeot W./ Tanker	08-Jul-21	Unknown Murre	19	Fly	Yes	200	C	Escape Flight	60		
Coastal Shipping	Kitikmeot W./ Tanker	08-Jul-21	Unknown Murre	7	Fly	Yes	150	C	Escape Flight	340		
Coastal Shipping	Kitikmeot W./ Tanker	08-Jul-21	Unknown Murre	5	Fly	Yes	150	C	Escape Flight	200		
Desgagnés	Miena Desgagnés/ Cargo	08-Jul-21	Northern Fulmar	4	Water	No	400	E	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	09-Jul-21	Northern Fulmar	20	Water	No	400	E	Other		Adult	
Desgagnés	Miena Desgagnés/ Cargo	09-Jul-21	Cackling/ Canada Goose	23	Fly	No	600	E	Other	90		
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Common Murre	2	Fly	Yes	200	C	Other	270		
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Northern Fulmar	1	Fly	Yes	100	B	Other	100		
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Common Murre	4	Fly	Yes	100	B	Other	190		
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Thick-billed Murre	16	Fly	Yes	200	C	Other	0	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Thick-billed Murre	4	Water	No	50	A	Other		Adult	
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Northern Fulmar	2	Fly	Yes	25	A	Other	90	Adult	
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Thick-billed Murre	6	Water	No	100	B	Other		Adult	
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Common Murre	1	Fly	Yes	250	D	Other	240		
Coastal Shipping	Kitikmeot W./ Tanker	09-Jul-21	Northern Fulmar	6	Fly	Yes	50	A	Other	120		
Desgagnés	Miena Desgagnés/ Cargo	10-Jul-21	Northern Fulmar	15	Both	Yes	200	C	Escape Flight	100	Adult	
Desgagnés	Miena Desgagnés/ Cargo	10-Jul-21	Snow Goose	7	Fly	No	500	E	Other	45	Adult	
Desgagnés	UHL Passion/ Cargo	11-Jul-21	Parasitic Jaeger	3	Fly	Yes	100	B	Escape Flight	355	Adult	Non-breeding
Desgagnés	UHL Passion/ Cargo	11-Jul-21	Parasitic Jaeger	4	Fly	Yes	200	C	Other	270	Adult	Non-breeding

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	UHL Passion/ Cargo	11-Jul-21	Glaucous Gull	1	Fly	Yes	20	A	Other	300	Adult	Non-breeding
Desgagnés	UHL Passion/ Cargo	11-Jul-21	Glaucous Gull	10	Fly	Yes	20	A	Other	345	Adult	Non-breeding
Desgagnés	UHL Passion/ Cargo	11-Jul-21	Glaucous Gull	3	Fly	Yes	20	A	Other	320	Adult	Non-breeding
desganges	Miena Desgagnés/ Cargo	11-Jul-21	Northern Fulmar	6	Water	Yes	50	A	Other		Adult	
desganges	Miena Desgagnés/ Cargo	11-Jul-21	Cackling/ Canada Goose	1	Fly	No	400	E	Other	70	Adult	
Desgagnés	UHL Passion/ Cargo	12-Jul-21	Parasitic Jaeger	3	Fly	Yes	200	C	Rafting	10	Adult	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	13-Jul-21	Unknown Gull	1	Fly	Yes	100	B	Other	270	Adult	
Desgagnés	UHL Passion/ Cargo	13-Jul-21	Long-tailed Jaeger	1	Fly	Yes	200	C	Other	274	Adult	Non-breeding
Desgagnés	Miena Desgagnés/ Cargo	14-Jul-21	Wilson's Storm-petrel	20	Fly	Yes	175	C	Other	0	Adult	
Desgagnés	Miena Desgagnés/ Cargo	15-Jul-21	Northern Fulmar	1	Fly	Yes	30	A	Other	135	Adult	
Transarctik	Taiga Desgagnés/ Cargo	05-Sep-21	Northern Fulmar	1	Fly	Yes	50	A	Other	200		
Transarctik	Taiga Desgagnés/ Cargo	05-Sep-21	Northern Fulmar	1	Fly	Yes	150	C	Other	180		
Transarctik	Taiga Desgagnés/ Cargo	05-Sep-21	Unknown Gull	1	Water	Yes	100	B	Other			
Transarctik	Taiga Desgagnés/ Cargo	05-Sep-21	Northern Fulmar	1	Fly	Yes	75	B	Other	80		
Transarctik	Taiga Desgagnés/ Cargo	05-Sep-21	Northern Fulmar	2	Fly	Yes	150	C	Other	264		
Transarctik	Taiga Desgagnés/ Cargo	06-Sep-21	Thick-billed Murre	1	Water	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	06-Sep-21	Unknown Gull	1	Fly	Yes	50	A	Other	279		
Transarctik	Taiga Desgagnés/ Cargo	06-Sep-21	Thick-billed Murre	2	Water	Yes	150	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	06-Sep-21	Thick-billed Murre	1	Water	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	06-Sep-21	Thick-billed Murre	1	Water	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	07-Sep-21	Northern Fulmar	2	Fly	Yes	150	C	Other	100		
Transarctik	Taiga Desgagnés/ Cargo	07-Sep-21	Parasitic Jaeger	1	Fly	Yes	100	B	Other		Young	
Transarctik	Taiga Desgagnés/ Cargo	07-Sep-21	Parasitic Jaeger	7	Fly	Yes	100	B	Other	260	Young	
Transarctik	Taiga Desgagnés/ Cargo	09-Sep-21	Unknown Gull	1	Fly	Yes	250	D	Other	10	Adult	
Transarctik	Taiga Desgagnés/ Cargo	09-Sep-21	Unknown Gull	3	Fly	Yes	100	B	Other	10	Adult	
Transarctik	Taiga Desgagnés/ Cargo	09-Sep-21	Unknown Gull	1	Fly	No	300	D	Other	50	Adult	
Transarctik	Taiga Desgagnés/ Cargo	09-Sep-21	Unknown Gull	1	Fly	Yes	150	C	Other	20	Young	
Transarctik	Taiga Desgagnés/ Cargo	10-Sep-21	Unknown Gull	1	Fly	Yes	50	A	Other	10	Young	
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Unknown Bird	2	Fly	Yes	250	D	Other	150		
Transarctik	Taiga Desgagnés/ Cargo	12-Sep-21	Northern Fulmar	1	Fly	Yes	150	C	Other	5	Adult	
Transarctik	Taiga Desgagnés/ Cargo	13-Sep-21	Unknown Gull	1	Fly	Yes	75	B	Other	70	Young	
Transarctik	Taiga Desgagnés/ Cargo	13-Sep-21	Thick-billed Murre	20	Fly	Yes	150	C	Other	150		
Transarctik	Taiga Desgagnés/ Cargo	13-Sep-21	Unknown Gull	1	Fly	Yes	150	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	13-Sep-21	Unknown Gull	3	Fly	Yes	250	D	Other	250		
Transarctik	Taiga Desgagnés/ Cargo	13-Sep-21	Unknown Gull	3	Fly	Yes	250	D	Other	270	Adult	
Transarctik	Taiga Desgagnés/ Cargo	13-Sep-21	Northern Fulmar	1	Fly	Yes	150	C	Other	0	Adult	

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	2	Fly	Yes	150	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	1	Fly	Yes	50	A	Other	292		
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	3	Fly	Yes	50	A	Other	292		
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	2	Fly	Yes	100	B	Other	110		
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	1	Fly	Yes	50	A	Other	110		
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	8	Fly	Yes	100	B	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	3	Fly	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	2	Fly	Yes	100	B	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	8	Fly	Yes	150	C	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	3	Fly	Yes	100	B	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Thick-billed Murre	1	Water	Yes	50	A	Escape Flight			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	7	Fly	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	2	Fly	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	7	Fly	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Unknown Bird	1	Fly	Yes	50	A	Other	295		
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Thick-billed Murre	1	Water	Yes	50	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Northern Fulmar	9	Fly	Yes	50	A	Other			
Desgagnés	Nordika Desgagnés/ Cargo	27-Oct-21	Common Murre	1	Fly	Yes	100	B	Other	180	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	27-Oct-21	Glaucous Gull	4	Water	No	300	D	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	27-Oct-21	Northern Fulmar	1	Fly	Yes	100	B	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	27-Oct-21	Glaucous Gull	3	Water	No	200	C	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	28-Oct-21	Common Eider	10	Fly	Yes	100	B	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	28-Oct-21	Common Eider	15	Fly	Yes	100	B	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	28-Oct-21	Common Eider	10	Fly	Yes	100	B	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	28-Oct-21	Common Eider	6	Fly	No	200	C			Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	28-Oct-21	Common Eider	8	Fly	No	100	B	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	28-Oct-21	Common Eider	10	Fly	No	200	C			Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	31-Oct-21	Glaucous Gull	2	Fly	Yes	100	B	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	31-Oct-21	Glaucous Gull	6	Water	No	200	C	Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	31-Oct-21	Snowy Owl	3	Fly	No			Other		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Snowy Owl	3		No	0	A			Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Arctic Tern	5	Fly	Yes	50	A	Other	180	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Northern Fulmar	1	Fly	Yes	100	B	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Common Murre	1	Fly	Yes	100	B	Other	180	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Common Murre	4	Fly	Yes	100	B	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Common Murre	2	Fly	Yes	50	A	Other	90	Adult	Non-breeding

Company/ Agency	Platform Name and Type	Survey Date	Species	Count	Observation Type	In Transect?	Distance (m)	Distance Category	Behaviour	Flight Direction (°)	Age	Plumage
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Northern Fulmar	3	Fly	Yes	100	B	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Glaucous Gull	3	Water	No	200	C	Rafting		Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Thick-billed Murre	2	Fly	Yes	300	D	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	01-Nov-21	Thick-billed Murre	6	Fly	Yes	150	C	Other	315	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	02-Nov-21	Black Scoter	4	Fly	Yes	100	B	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	02-Nov-21	Herring Gull	1	Fly	Yes	100	B	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	03-Nov-21	Common Murre	4	Fly	Yes	200	C	Other	90	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	03-Nov-21	Glaucous Gull	2	Fly	Yes	50	A	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	03-Nov-21	Herring Gull	1	Fly	No	100	B	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	03-Nov-21	Herring Gull	1	Fly	No	100	B	Other	279	Young	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	04-Nov-21	Herring Gull	1	Fly	Yes	100	B	Other	270	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	04-Nov-21	Herring Gull	1	Fly	Yes	100	B	Other	0	Young	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	04-Nov-21	Northern Fulmar	1	Fly	Yes	100	B	Other	0	Young	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	04-Nov-21	Common Murre	25	Fly	Yes	200	C	Other	180	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	04-Nov-21	Common Murre	28	Fly	Yes	100	B	Other	0	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	04-Nov-21	Common Murre	6	Fly	Yes	100	B	Other	180	Adult	Non-breeding
Desgagnés	Nordika Desgagnés/ Cargo	17-Jun-21	Thick-billed Murre	1			40	A	Other			
Transarctik	Taiga Desgagnés/ Cargo	05-Sep-21	Unknown Falcon	1	Fly		100	B	Other			
Transarctik	Taiga Desgagnés/ Cargo	14-Sep-21	Unknown Falcon	1	Fly		25	A	Other	295		
Coastal Shipping	Tuvaq W./ Tanker	06-Oct-21	Long-tailed Duck	7	Fly	Yes	100	B	Other	45	Adult	
Coastal Shipping	Tuvaq W./ Tanker	06-Oct-21	Unknown Goose	1	Fly	Yes	175	C	Other	315	Adult	
Coastal Shipping	Tuvaq W./ Tanker	15-Oct-21	Manx Shearwater	1	Fly	Yes	20	A	Other	80	Adult	
Coastal Shipping	Tuvaq W./ Tanker	15-Oct-21	Glaucous Gull	4	Fly	Yes	20	A	Other	130	Adult	

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APPENDIX D GROUPE DESGAGNÉS AND WOODWARD SCANNED DATASHEETS

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	17/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	319°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.4 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	3m
Wind Direction (Deg)	SW	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	12 km

Survey Information							
Transect Start	**Local Time (24 hr)**	1300	**Latitude (DD)**	60° 18.9' N		**Longitude (DD)**	063° 58.6' W
Transect End	**Local Time (24 hr)**	1330	**Latitude (DD)**	60° 23.1' N		**Longitude (DD)**	064° 07.8' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Glacous Gull	5	Fly	Y	70	hovering	N	A	NB	
Northern Fulmar	2	Fly	Y	30	Searching	NE	A	NB	
Glacous Gull	2	Water	Y	50	cleaning	—	A	NB	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	17/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	297°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.0 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	NW	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	0km

Survey Information							
Transect Start	**Local Time (24 hr)**	2000	**Latitude (DD)**	60° 53.4' N		**Longitude (DD)**	066° 24.0'W
Transect End	**Local Time (24 hr)**	2030	**Latitude (DD)**	60° 55.9'N		**Longitude (DD)**	066° 33.7'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	2	Fly	Y	40	Searching	N	A	NB	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	18/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	296° T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	11.7 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	NW	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	1 Km

Survey Information							
Transect Start	**Local Time (24 hr)**	0930	**Latitude (DD)**	61°58.1'N		**Longitude (DD)**	070° 52.1'W
Transect End	**Local Time (24 hr)**	1000	**Latitude (DD)**	62°09.0'N		**Longitude (DD)**	071° 39.3'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Parasitic Jaeger	4	Fly	Y	50m	Pursuit	SE	A	NB	
Thick billed Murre	8	Water	Y	50m	diving	-	A	NB	
Dovekie	3	Fly	Y	30m	Pursuit	N	A	NB	
Glaucous Gull	7	Fly	Y	50m	Pursuit	N	A	NB	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	18/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	296°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	9.6 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	NW	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	12
Survey Information					
Transect Start	**Local Time (24 hr)** 1230	**Latitude (DD)**	62° 20.5'N	**Longitude (DD)**	072° 27.6'W
Transect End	**Local Time (24 hr)** 1300	**Latitude (DD)**	62° 22.4'N	**Longitude (DD)**	072° 35.8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	3	Water	Y	50m	cleaning	—	A	NBr	
Dovekie	2	Fly	Y	60m	searching	NW	A	NBr	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	18/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	multipurpose	**Vessel Heading**	284°T
Vessel Name	Acadia Desgagnés	**Vessel Activity**	*Moving*	*Stationary*	**Vessel Speed (kt)**	11.7 kt
Environmental Information					
Weather	*Clear*	*Partly Cloudy*	*100% Cloud*	*Fog*	*Rain*	*Snow*	**Sea State (0-9)**	2
Beaufort Wind Force	*Calm*	*Light Wind*	*Strong Wind*	*Gale Force Wind*	*Stormy*	**Wave Height (m)**	1m
Wind Direction (Deg)	W	**Glare Conditions**	*None*	*Slight*	*Grey*	*Bright*	**Visibility (km)**	14 km
Survey Information					
Transect Start	**Local Time (24 hr)**	2000	**Latitude (DD)**	62° 33.5 N	**Longitude (DD)**	075° 35.215 W
Transect End	**Local Time (24 hr)**	2030	**Latitude (DD)**	62° 34.2' N	**Longitude (DD)**	075° 33.3' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: NO OBSERVATIONS

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	19/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	269° T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.5 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	NW	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20 km

Survey Information							
Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	62° 36.9'N		**Longitude (DD)**	079° 57'0'W
Transect End	**Local Time (24 hr)**	0830	**Latitude (DD)**	62° 36.6'N		**Longitude (DD)**	080° 11.0'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Black Guillemot	4	Water	Y	50m	Feeding	—	A	NBr	
Herring Gull	2	Water	Y	60m	Cleaning	—	A	NBr	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	19/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	241°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.8 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	NW	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20 km

Survey Information							
Transect Start	**Local Time (24 hr)**	1255	**Latitude (DD)**	62° 14.9'N		**Longitude (DD)**	081° 58.5'W
Transect End	**Local Time (24 hr)**	1325	**Latitude (DD)**	62° 12.2'N		**Longitude (DD)**	082° 09.1'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Razorbill	4	water	Y	60m	Feeding	—	A	NB.	
Northern Fulmar	6	Fly	Y	30m	Following ship	E	A	NB.	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	19/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	282°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.0 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	W	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20 km

Survey Information							
Transect Start	**Local Time (24 hr)**	2000	**Latitude (DD)**	62° 05.0'N		**Longitude (DD)**	084° 48.0'W
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	62° 06.3'N		**Longitude (DD)**	085° 00.3'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common murre	3	Water	Y	60m	feeding	—	A	NBr	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	20/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	276°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	SW	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20km

Survey Information							
Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	62° 33.9'N		**Longitude (DD)**	089° 59.0'W
Transect End	**Local Time (24 hr)**	0830	**Latitude (DD)**	62° 34.5'N		**Longitude (DD)**	090° 11.7'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Thick billed Murre	2	Fly	Y	60m	Searching	E	A	NBr	
Dovekie	3	Fly	Y	30m	Pattering	N	A	NBr	
Northern Fulmar	1	Fly	Y	20m	Following	W	Y	NBr	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	25/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	108° T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	11.8 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	W	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20 km

Survey Information							
Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	62° 40.0' N		**Longitude (DD)**	091° 24.2'W
Transect End	**Local Time (24 hr)**	0830	**Latitude (DD)**	62° 38.3' N		**Longitude (DD)**	091° 11.5'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMAR	8	WATER	Y	80m	resting	–	A	NB-	
Geese	4	Fly	Y	60m	travelling	S	A	NB-	
Phalarope	12	fly	Y	50m	travelling	S	A	NB-	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	29/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	106°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	11.7 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	E	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** 0800	**Latitude (DD)**	62° 40.8' N	**Longitude (DD)**	091° 29.4'W
Transect End	**Local Time (24 hr)** 0830	**Latitude (DD)**	62° 38.8' N	**Longitude (DD)**	091° 15.4'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	6	Water	Y	70m	Feeding	—	A	NBr	
Black Scoter	4	Fly	Y	60m	Searching	S	A	NBr	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	29/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	100°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.7 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	E	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20km

Survey Information							
Transect Start	**Local Time (24 hr)**	2000	**Latitude (DD)**	62° 12.8' N		**Longitude (DD)**	086° 09.2' W
Transect End	**Local Time (24 hr)**	2030	**Latitude (DD)**	62° 11.6' N		**Longitude (DD)**	085 57.0' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Falcon	1	—	Y	0m	sitting on crane	—	A	NBr	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	multipurpose	**Vessel Heading**	060° T
Vessel Name	Acadia Desgagnés	**Vessel Activity**	***Moving*** *Stationary*	**Vessel Speed (kt)**	12.0 kt
Environmental Information					
Weather	***Clear*** *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* ***Strong Wind*** *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	NE	**Glare Conditions**	*None* *Slight* *Grey* ***Bright***	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** 0800	**Latitude (DD)**	62° 27.0' N	**Longitude (DD)**	081° 11.6' W
Transect End	**Local Time (24 hr)** 0830	**Latitude (DD)**	62° 30.0' N	**Longitude (DD)**	081° 00.4' W
Observer Location	*Outdoors* ***Indoors***	**Observation Side**	***Starboard*** *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Glaucous Gull	3	Fly	Y	30m	travel	S	A	NB	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	multipurpose	**Vessel Heading**	087°T
Vessel Name	Acadia Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.3 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	E	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	62° 39.9' N	**Longitude (DD)**	077° 36.6' W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	62° 39.6' N	**Longitude (DD)**	077° 23.8' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Dovekie	18	Fly	Y	30m	travel	S	A	NBr	
Red Phalarope	18	Fly	Y	30m	travel	S	A	NBr	
Razorbill	30	Fly	Y	30m	travel	S	A	NBr	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	multipurpose	**Vessel Heading**	100°T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	***Moving*** *Stationary*	**Vessel Speed (kt)**	12.4 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	NE	**Glare Conditions**	*None* *Slight* *Grey* ***Bright***	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** 2000	**Latitude (DD)**	62° 35.7'N	**Longitude (DD)**	076° 04.0'W
Transect End	**Local Time (24 hr)** 2030	**Latitude (DD)**	62° 35.0'N	**Longitude (DD)**	075° 50.5'W
Observer Location	*Outdoors* ***Indoors***	**Observation Side**	***Starboard*** *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Glaucous Gull	3	water	Y	50m	resting	—	A	NBr	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information

Date (DD/MMM/YYYY)	31/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m

Vessel Information

Company/Agency	Desgagnés	**Vessel Type**	multipurpose	**Vessel Heading**	116°T
Vessel Name	Acadia Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	11.5 kt

Environmental Information

Weather	*Clear*	*Partly Cloudy*	*100% Cloud*	*Fog*	*Rain*	*Snow*	**Sea State (0-9)**	4
Beaufort Wind Force	*Calm*	*Light Wind*	*Strong Wind*	*Gale Force Wind*	*Stormy*		**Wave Height (m)**	3m
Wind Direction (Deg)	E		**Glare Conditions**	*None* *Slight Grey* *Bright*			**Visibility (km)**	20km

Survey Information

Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	61° 56.0' N		**Longitude (DD)**	070° 43.7'W
Transect End	**Local Time (24 hr)**	0830	**Latitude (DD)**	61° 53.4' N		**Longitude (DD)**	070° 32.8'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	4	Fly	Y	60m	Searching	W	A	NBr	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	31/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	multipurpose	**Vessel Heading**	125° T
Vessel Name	Acadia Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	10.0 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	E	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20 km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	61° 18.2'N	**Longitude (DD)**	068° 57.9'W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	61° 14.9'N	**Longitude (DD)**	068° 50.0'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Glaucous Gull	5	Fly	Y	70m	travel	S	A	NBS	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	18/08/2021	Observer Name	Stephen Badcock	Height of Eye (m)	27m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	MultiPurpose	Vessel Heading (compass)	299°T
Vessel Name	Acadia Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	11.8 kts
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud (Fog) Rain Snow			Sea State (0-9)	1
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	NW	Glare Conditions	None (Slight Grey) Bright	Visibility (km)	1Km
Survey Information					
Transect Start	Local Time (24 hr) 0800	Latitude (DD)	61° 58.0'N	Longitude (DD)	070° 52.1'W
Transect End	Local Time (24 hr) 0930	Latitude (DD)	62° 06.1'N	Longitude (DD)	071° 25.9'W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	NO OBSERVATIONS				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	19/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	MultiPurpose	**Vessel Heading (compass)**	270 T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	13.0 KT
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (deg.)	NW	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** 0830	**Latitude (DD)**	62° 36.6'N	**Longitude (DD)**	080° 11.4'W
Transect End	**Local Time (24 hr)** 1000	**Latitude (DD)**	62° 33.0'N	**Longitude (DD)**	080° 49.1'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) *Port*	*Bow*	
Notes	NO OBSERVATIONS				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Sighting Coordinates Latitude (DD)	Sighting Coordinates Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	RF Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	17/08/2021	Observer Name	Stephen Badcock	Height of Eye (m)	27m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	MultiPurpose	Vessel Heading (compass)	319° T
Vessel Name	Acadia Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12.7 kt
Environmental Information					
Weather	Clear Partly Cloudy (100% Cloud) Fog Rain Snow			Sea State (0-9)	4
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	3m
Wind Direction (deg.)	SW	Glare Conditions	None (Slight Grey) Bright	Visibility (km)	17 km
Survey Information					
Transect Start	Local Time (24 hr) 1230	Latitude (DD)	60° 15.0'N	Longitude (DD)	063° 52.3'W
Transect End	Local Time (24 hr) 1300	Latitude (DD)	60° 18.9'N	Longitude (DD)	063° 58.6'W
Observer Location	*Outdoors* (Indoors)	Observation Side	(Starboard) Port Bow		
Notes	NO OBSERVATIONS				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	20/08/2021	**Observer Name**	Stephen Badcock	**Height of Eye (m)**	27m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	MultiPurpose	**Vessel Heading (compass)**	277° T
Vessel Name	Acadia Desgagnes	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	12.4 kt
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (deg.)	S	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	20 km
Survey Information					
Transect Start	**Local Time (24 hr)** 0830	**Latitude (DD)**	62° 34.5' N	**Longitude (DD)**	090° 12.4' W
Transect End	**Local Time (24 hr)** 1000	**Latitude (DD)**	62° 36.2' N	**Longitude (DD)**	090° 51.6' W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) *Port*	**Bow**	
Notes	NO OBSERVATIONS				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	25/08/2021	Observer Name	Stephen Badcock	Height of Eye (m)	27m

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	MultiPurpose	Vessel Heading (compass)	108° T
Vessel Name	Acadia Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12.3 kt

Environmental Information					
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	1
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	W	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	20km

Survey Information							
Transect Start	Local Time (24 hr)	0830	Latitude (DD)	62° 35.3' N	Longitude (DD)	091° 11.2' W	
Transect End	Local Time (24 hr)	1000	Latitude (DD)	62° 44.2' N	Longitude (DD)	090° 43.2' W	
Observer Location	*Outdoors*	(Indoors)	Observation Side	(Starboard)	Port	Bow	
Notes	NO OBSERVATIONS						

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	29/08/2021	Observer Name	Stephen Badcock	Height of Eye (m)	27m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	MultiPurpose	Vessel Heading (compass)	107°
Vessel Name	Acadia Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12.2 kts
Environmental Information					
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	1
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1
Wind Direction (deg.)	E	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	20 km
Survey Information					
Transect Start	Local Time (24 hr) 0830	Latitude (DD)	62° 38.8'N	Longitude (DD)	091° 15.3'W
Transect End	Local Time (24 hr) 1600	Latitude (DD)	62° 35.6'N	Longitude (DD)	090° 38.4'W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
0905	40m	30°	7	62° 36.7'N	090 39.6'W	Bearded Seal	1	A	M	N	Travel	N	–	

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	30/08/2021	Observer Name	Stephen Badcock	Height of Eye (m)	27m

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	MultiPurpose	Vessel Heading (compass)	060°T
Vessel Name	Acadia Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12.4 KTS

Environmental Information					
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	2m
Wind Direction (deg.)	NE	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	20Km

Survey Information							
Transect Start	Local Time (24 hr)	0630	Latitude (DD)	62° 30.0'N	Longitude (DD)	081° 00.4'W	
Transect End	Local Time (24 hr)	1000	Latitude (DD)	62° 36.3'N	Longitude (DD)	080° 24.3'W	
Observer Location	*Outdoors*	(Indoors)	Observation Side	(Starboard)	Port	Bow	
Notes	NO OBSERVATIONS						

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	31/08/2021	Observer Name	Stephen Badcock	Height of Eye (m)	27m

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	MultiPurpose	Vessel Heading (compass)	115° T
Vessel Name	Acadia Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	11.7 kts

Environmental Information							
Weather	Clear	Partly Cloudy	(100% Cloud)	Fog	Rain	Snow	
Beaufort Wind Force	Calm	Light Wind	(Strong Wind)	Gale Force Wind	Stormy		
Wind Direction (deg.)	E		Glare Conditions	None	(Slight Glare)	Bright	
Sea State (0-9)	4						
Wave Height (m)	3m						
Visibility (km)	20 Km						

Survey Information							
Transect Start	Local Time (24 hr)	0830	Latitude (DD)	61° 53.4' N	Longitude (DD)	070° 32.7'W	
Transect End	Local Time (24 hr)	1000	Latitude (DD)	61° 46.8' N	Longitude (DD)	070° 05.1'W	
Observer Location	*Outdoors*	(Indoors)	Observation Side	(Starboard)	Port	Bow	
Notes	NO OBSERVATIONS						

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/U/N)	Bin Sighting (1/2/3)	Behaviour (Travel/Feeding/Other)	Mitigation Required	Photo Number	Comments/Notes
			WP#	Latitude (DD)	Longitude (DD)									

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	25/09/2021	**Observer Name**	Kyle Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	chemical tanker	**Vessel Heading**	064
Vessel Name	Kivalliq W.	**Vessel Activity**	~~Moving~~ *Stationary*	**Vessel Speed (kt)**	12
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* (*Rain*) *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	150	**Glare Conditions**	~~None~~ *Slight Grey* *Bright*	**Visibility (km)**	5

Survey Information							
Transect Start	**Local Time (24 hr)**	1600	**Latitude (DD)**	58° 30.9'N	**Longitude (DD)**	062° 39.9'W	
Transect End	**Local Time (24 hr)**	1700	**Latitude (DD)**	058° 46.1 N	**Longitude (DD)**	062° 39.9'W	
Survey Number (x of 6)							
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	(*Starboard*)	*Port*	*Bow*	

Notes: No Sighting

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Seabird Sightings Form (circle options that are *italicized* as appropriate)

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Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	26/09/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	chem tanker	**Vessel Heading**	294
Vessel Name	Kivalliq W.	**Vessel Activity**	(Moving) Stationary	**Vessel Speed (kt)**	13
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	2
Wind Direction (Deg)	090	**Glare Conditions**	(None) *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1200	**Latitude (DD)**	61°30.8'N	**Longitude (DD)**	067°45.5'W
Transect End	**Local Time (24 hr)** 1300	**Latitude (DD)**	61°37.7'N	**Longitude (DD)**	068°15.1'W
Survey Number (x of 6)					
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) *Port* *Bow*		
Notes:	No Sighting				

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Seabird Sightings Form (circle options that are *italicized* as appropriate)

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Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	27/09/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	chem tanker	**Vessel Heading**	250
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2
Wind Direction (Deg)	150	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1200	**Latitude (DD)**	62°46.0'N	**Longitude (DD)**	078° 22.9'W
Transect End	**Local Time (24 hr)** 1300	**Latitude (DD)**	62° 40.7'N	**Longitude (DD)**	078° 54.0'W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring gull	2	fly	Y	100	flight	180	adult	breeding	NA

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	28/09/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	chem tanker	**Vessel Heading**	281
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1200	**Latitude (DD)**	62°25.9'N	**Longitude (DD)**	088°54.2'W
Transect End	**Local Time (24 hr)** 1300	**Latitude (DD)**	62°28.6'N	**Longitude (DD)**	089°22.6'W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	2	water	y ~~too~~	100	rafting	—	Adult	Breeding	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	29/09/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	chem tanker	**Vessel Heading**	~~19~~
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* ~~*Stationary*~~	**Vessel Speed (kt)**	~~0~~
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* ~~*Strong Wind*~~ *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	150	**Glare Conditions**	~~*None*~~ *Slight Grey* *Bright*	**Visibility (km)**	10

Survey Information							
Transect Start	**Local Time (24 hr)**	1200	**Latitude (DD)**	62° 45.0'N		**Longitude (DD)**	091° 58.0'W
Transect End	**Local Time (24 hr)**	1300	**Latitude (DD)**	62° 45.0'N		**Longitude (DD)**	091° 58.0'W
Survey Number (x of 6)							
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: No sightings

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/09/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal shipping	**Vessel Type**	chem tanker	**Vessel Heading**	
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2
Wind Direction (Deg)	180	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	8
Survey Information					
Transect Start	**Local Time (24 hr)** 1200	**Latitude (DD)**	62° 47.7' N	**Longitude (DD)**	092° 05.5' W
Transect End	**Local Time (24 hr)** 1300	**Latitude (DD)**	62° 47.7' N	**Longitude (DD)**	092° 05.5' W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes: No sighting

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	01/10/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	coastal Shipping	**Vessel Type**	chem tanker	**Vessel Heading**	
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* ~~*Stationary*~~	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* ~~*100% Cloud*~~ *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* ~~*Light Wind*~~ *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	150	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	8

Survey Information							
Transect Start	**Local Time (24 hr)**	1200	**Latitude (DD)**	62°47.7'N		**Longitude (DD)**	092°05.5'W
Transect End	**Local Time (24 hr)**	1300	**Latitude (DD)**	62°47.7'N		**Longitude (DD)**	092°05.5'W
Survey Number (x of 6)							
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: No sighting

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	~~*Moving Vessel*~~ & *Stationary Vessel*				
General Information					
Date (DD/MMM/YYYY)	02/10/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal shipping	**Vessel Type**	chem tanker	**Vessel Heading**	Various
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* + *Stationary*	**Vessel Speed (kt)**	Various
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* ~~*Light Wind*~~ *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	180	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1200	**Latitude (DD)**	62° 45.0'N	**Longitude (DD)**	091°58.1'W
Transect End	**Local Time (24 hr)** 1300	**Latitude (DD)**	62° 42.7'W	**Longitude (DD)**	091°43.8'W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		
Notes:	No sighting				

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	03/10	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Chem tanker	**Vessel Heading**	295
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	10
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	150	**Glare Conditions**	~~*None*~~ *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** ~~1200~~ 0700	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	094° 01.3'W
Transect End	**Local Time (24 hr)** ~~1300~~ 0800	**Latitude (DD)**	63° 59.6'N	**Longitude (DD)**	094° 10.9'W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	~~*Starboard*~~ *Port* *Bow*		

Notes: No sighting

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	04/10/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Chem tanker	**Vessel Heading**	At anchor
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	150	**Glare Conditions**	~~*None*~~ *Slight Grey* *Bright*	**Visibility (km)**	6

Survey Information							
Transect Start	**Local Time (24 hr)**	1200	**Latitude (DD)**	64° 02.8'N	**Longitude (DD)**	094° 20.4'W	
Transect End	**Local Time (24 hr)**	1300	**Latitude (DD)**	064° 02.8'N	**Longitude (DD)**	094° 20.4'W	
Survey Number (x of 6)							
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: No sighting

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	05/10/2021	**Observer Name**	K. Hann	**Height of Eye (m)**	19
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Chem tanker	**Vessel Heading**	284
Vessel Name	Kivalliq W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	10

Survey Information							
Transect Start	**Local Time (24 hr)**	1200	**Latitude (DD)**	64°12.1'N	**Longitude (DD)**	095°16.4'W	
Transect End	**Local Time (24 hr)**	1300	**Latitude (DD)**	64°16.8'N	**Longitude (DD)**	093°52.1'W	
Survey Number (x of 6)							
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring gull	2	Water	Y	50	Rafting	—	Adult	Breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	08/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	050°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14 Knts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	240°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	0 to 1 Km

Survey Information						
Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	63° 02.0' N	**Longitude (DD)**	080° 17.2' W
Transect End	**Local Time (24 hr)**	1000	**Latitude (DD)**	62° 55.8' N	**Longitude (DD)**	079° 34.2' W
Survey Number (x of 6)	4					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes: NO Sea Birds sighted Restricted Visibility

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	08-JUL-2021	**Observer Name**	Travis Pittman	**Height of Eye (m)**	20
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	080
Vessel Name	Kitikmeot W	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	11 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	60	**Glare Conditions**	None *Slight Grey* Bright	**Visibility (km)**	10

Survey Information						
Transect Start	**Local Time (24 hr)**	1730	**Latitude (DD)**	62°-52'	**Longitude (DD)**	077°-12'
Transect End	**Local Time (24 hr)**	1745	**Latitude (DD)**	62° 53'	**Longitude (DD)**	077° 06'
Survey Number (x of 6)	2					
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Murre	32	fly	Y	200	fly by	180	unk	unk	fly by multiple times
Murre	22	fly	Y	300	fly by	330	unk	unk	
Murre	17	water	Y	300	Unk	—	unk	unk	
Murre	9	fly	Y	200	fly by	300	unk	unk	
Murre	19	fly	Y	200	fly by	060	Unk	unk	
Murre	7	fly	Y	150	fly by	340	unk	unk	
Murre	5	fly	Y	150	fly by	200	unk	unk	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information

Date (DD/MMM/YYYY)	09/07/2021	**Observer Name**	Joe C Santos	**Height of Eye (m)**	20 m

Vessel Information

Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	116°
Vessel Name	Kotikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14.0 Knts

Environmental Information

Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	305°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	4 to 5 km

Survey Information

Transect Start	**Local Time (24 hr)**	0830	**Latitude (DD)**	62° 24.6'N		**Longitude (DD)**	071° 08.0'W
Transect End	**Local Time (24 hr)**	1030	**Latitude (DD)**	62° 12.5'N		**Longitude (DD)**	070° 20.4'W
Survey Number (x of 6)	4						
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common murre	2	Fly	Y	200	Fly over water	270°	UNK	UNK	
Norther Fulmar	1	Fly	Y	100	Fly By	100°	UNK	UNK	*GREY Plumage with white spots on Back of Bird.
UNK Sea Bird	1	Fly	Y	50	Fly By	050°	UNK	UNK	*Small Brown in color
Common murre	4	Fly	Y	100	Fly over wat	190°	UNK	UNK	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	09/Jul/2021	**Observer Name**	Nicholas Euston	**Height of Eye (m)**	20
Vessel Information					
Company/Agency	Coastal Shipping Ltd	**Vessel Type**	Tanker	**Vessel Heading**	115
Vessel Name	Kitikmeot W	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	15
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* (*Fog*) *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	270	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	7

Survey Information						
Transect Start	**Local Time (24 hr)**	1400	**Latitude (DD)**	61° 53.9' N	**Longitude (DD)**	069°06.3'W
Transect End	**Local Time (24 hr)**	1500	**Latitude (DD)**	61° 46.6'N	**Longitude (DD)**	068° 35.9'W
Survey Number (x of 6)	6					
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	(*Starboard*)	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Thick Billed Murr	16	Fly	Y	200	fly by	000	Adult	UNK	
thick-billed murr	4	Water	NO	50	feeding	N/A	Adult	UNK	
Northern Fulmar	2	Fly	Y	25	fly by	090	Adult	UNK	
thick billed murr	6	water	NO	100	feeding		Adult	UNK	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	09/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	115°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	13 knts
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	140°	**Glare Conditions**	*None* / *Slight Grey* / *Bright*	**Visibility (km)**	14 km
Survey Information					
Transect Start	**Local Time (24 hr)** 2000	**Latitude (DD)**	61°14.2'N	**Longitude (DD)**	066° 25.1'W
Transect End	**Local Time (24 hr)** 2230	**Latitude (DD)**	60°59.7'N	**Longitude (DD)**	065° 23.5'W
Survey Number (x of 6)	5				
Observer Location	*Outdoors* / *Indoors*	**Observation Side**	*Starboard* / *Port* / *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common murre	1	Fly	Y	250m	Fly over the water	240°	UNK	UNK	
Northern Fulmar	6	Fly	Y	50m	Fly By	120°	UNK	UNK	* Young grey plumage/white * Stif wing movement * Large stocky Flying close to the water

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	04/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	172°
Vessel Name	Kitikmeot W	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-1m
Wind Direction (Deg)	130°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	14 to 20Km
Survey Information					
Transect Start	**Local Time (24 hr)** 2130 ~~0930~~	**Latitude (DD)**	62° 47.7' N	**Longitude (DD)**	092° 05.7'W
Transect End	**Local Time (24 hr)** 2400	**Latitude (DD)**	62° 47.6' N	**Longitude (DD)**	092° 05.7'W
Survey Number (x of 6)	3				
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common Eider	1	Fly Landing in water	N	300	Landing in water	090°	UNK	UNK	
Norther Fulmar	1	Fly	N	200	Fly By	200°	UNK	UNK.	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	05/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	175°
Vessel Name	Kitikmeot. W	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-1m
Wind Direction (Deg)	015°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	14 to 20 km
Survey Information					
Transect Start	**Local Time (24 hr)** 0930	**Latitude (DD)**	62°47.7'N	**Longitude (DD)**	092° 05.7' W
Transect End	**Local Time (24 hr)** 1200	**Latitude (DD)**	62° 47.7' N	**Longitude (DD)**	092° 05.7' W
Survey Number (x of 6)	3				
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes: No Sea Bird sighted.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	05/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	174°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	312°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	14 to 16 Km

Survey Information						
Transect Start	**Local Time (24 hr)**	2130	**Latitude (DD)**	62° 47.7' N	**Longitude (DD)**	092° 05.7' W
Transect End	**Local Time (24 hr)**	2400	**Latitude (DD)**	62° 47.7' N	**Longitude (DD)**	092° 05.8' W
Survey Number (x of 6)	3					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
CANADA GOOSE	1	Fly	N	200m	Fly By	250°	UNK	UNK	Big Bird.
Northern Folmar	1	Fly	N	100m	Fly By	110°	UNK	UNK	SNAPSHOT SURVEY.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO LE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	06/07/2021	**Observer Name**	Joe C Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	178°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	280°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	14Km to 20.

Survey Information						
Transect Start	**Local Time (24 hr)**	0930	**Latitude (DD)**	062°47.7'N	**Longitude (DD)**	092°05.7'W
Transect End	**Local Time (24 hr)**	1200	**Latitude (DD)**	062°47.7'N	**Longitude (DD)**	092°05.7'W
Survey Number (x of 6)	3					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Black Guillemot	3	WATER	N	300	rafting	210°	UNK	UNK	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	07/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	083°
Vessel Name	Kitikmeot W.	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	14.7 knts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	~~083°~~ 1
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m - 2m
Wind Direction (Deg)	240°	**Glare Conditions**	*None* *Bright* (*Slight Grey*)	**Visibility (km)**	14 km to 20 km

Survey Information							
Transect Start	**Local Time (24 hr)**	0700	**Latitude (DD)**	62° 41.8' N	**Longitude (DD)**	091° 36.8' W	
Transect End	**Local Time (24 hr)**	1000	**Latitude (DD)**	62° 39.6' N	**Longitude (DD)**	090° 04.3 W	
Survey Number (x of 6)	4						
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	(*Starboard*)	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common Eider	2	Fly	Y	250m	Fly By	310°	UNK	Fly By	Top white, Bottom white.
UNK loon or Duck.	2	Fly	Y	300m	Fly By	200°	UNK	UNK	Medium, Long neck Bottom white, top Black or grey.
UNK Ducks	5	Fly	Y	200m	Flying over water	120°	UNK	UNK	grey in color with white spots.
Common Loon	1	Fly	Y	300m	Flying over water	160°	UNK	UNK	Large to med white chest black and white spots Back.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	07/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	090°
Vessel Name	Kitikmeot W	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14.5 Knts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	215°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	8 Km

Survey Information						
Transect Start	**Local Time (24 hr)**	2000	**Latitude (DD)**	62°47.5'N	**Longitude (DD)**	084°49.7'W
Transect End	**Local Time (24 hr)**	2030	**Latitude (DD)**	62°49.3'N	**Longitude (DD)**	084°35.5'W
Survey Number (x of 6)	5					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common murre	25	Fly	Y	200m	Flying together as a group	050°	UNK	UNK	
Razorbills	4	Fly	Y	100m	Fly By	330°	UNK	UNK	Black top, white bottom long pointy tail.
UNK Duck	1	Fly	Y	200m	Fly close to water	070°	UNK	UNK	* Between brown and grey in color, long neck.
Common Murre	1	Fly	Y	100m	Fly By	090°	UN	UNK.	Short tail.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	01/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping Lmt.	**Vessel Type**	Tanker	**Vessel Heading**	184°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	5m
Wind Direction (Deg)	185°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	14Km

Survey Information						
Transect Start	**Local Time (24 hr)**	0830	**Latitude (DD)**	62°36.7' N	**Longitude (DD)**	090°59.5'W
Transect End	**Local Time (24 hr)**	1130	**Latitude (DD)**	62°36.6' N	**Longitude (DD)**	090°59.5'W
Survey Number (x of 6)	5					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	1	Fly	N	50	Flying By	065°	UNK	UNK	
Northern Fulmar	1	Fly	N	50	Flying in circle & hunting	040°	A	UNK	SNAPshot Survey.
Wilson Storm Petrel	1	Fly	W	50	Flying By	200°	UNK	UNK	Small Bird, REDISH color Almost Brown

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICC LE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information

Date (DD/MMM/YYYY)	01/07/2021	Observer Name	Joe C Santos	Height of Eye (m)	20

Vessel Information

Company/Agency	Coastal Shipping	Vessel Type	Tanker	Vessel Heading	043°
Vessel Name	Kitikmeot W.	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	—

Environmental Information

Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*	Sea State (0-9)	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*	Wave Height (m)	2m
Wind Direction (Deg)	010°	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	14 Km

Survey Information

Transect Start	Local Time (24 hr)	2100	Latitude (DD)	62°43.4'N	Longitude (DD)	091°43.3'W
Transect End	Local Time (24 hr)	2215 2230	Latitude (DD)	62°43.5'N	Longitude (DD)	091°43.6'W
Survey Number (x of 6)	3					
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Sea Duck UNK	3	Fly	N	200	Flying	270°	UNK	UNK	* Black, white in back. Flying in a line <<<
Norther Fulmar	1	Fly	N	100	Flying By	330°	UNK	UNK	* Hunting/white chest with grey dots.
Small. Seabirds	10	Fly	N	250	Flying in a group	290°	UNK	UNK	snapshot survey

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	02/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	072°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1 to 2 m
Wind Direction (Deg)	045°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	14Km

Survey Information						
Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	62°43.4'N	**Longitude (DD)**	091° 43.5'W
Transect End	**Local Time (24 hr)**	1030	**Latitude (DD)**	62°43.5'N	**Longitude (DD)**	091° 43.6'W
Survey Number (x of 6)	4					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes: Snapshot survey.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Seagull. UNK.	1	Fly	N	100	Flying By	070°	Young	UNK	grey spots on white plumage.
Northern Fulmar	1	Fly	N	200	Fly By	090°	UNK	UNK	stocky neck.
Sea Duck	2	Fly	N	200	Fly By	083°	UNK	UNK	Small Black with white spot on wings.
UNK Loon	1	water	N	100	rafting	240°	Young	UNK	Grey, ~~Short~~ Long neck.
UNK Sea Duck or Grebes.	6	water	N	50	rafting	110°	UNK	UNK	Brown with white spots Grey neck.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO E

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	02/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	025°
Vessel Name	Kitikmeot	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	188°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	14Km

Survey Information							
Transect Start	**Local Time (24 hr)**	2200	**Latitude (DD)**	62°45.0'N	**Longitude (DD)**	091°59.3'W	
Transect End	**Local Time (24 hr)**	2400	**Latitude (DD)**	62°45.0'N	**Longitude (DD)**	091°59.4'W	
Survey Number (x of 6)	4						
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Black Guillemot	6	water	N	50	rafting	260°	UNK	UNK	
Northern Fulmar	1	Fly	N	200	Flyin By	350°	UNK	UNK	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	03/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping Ltd.	**Vessel Type**	Tanker	**Vessel Heading**	072°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	115°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10Km

Survey Information						
Transect Start	**Local Time (24 hr)**	0940	**Latitude (DD)**	62°45.0'N	**Longitude (DD)**	091°59.3'W
Transect End	**Local Time (24 hr)**	1200	**Latitude (DD)**	62°45.0'N	**Longitude (DD)**	091°59.4'W
Survey Number (x of 6)	4					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	1	Fly	N	300m	Flying By	074°	UNK	UNK	
"	1	Fly	N	100m	Flying By	140°	UNK	UNK	
"	1	Fly	N	100m	Flying By	010°	UNK	UNK	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO LE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	04/07/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20 m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	173
Vessel Name	Kitikmeot	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)	072	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	14Km to 20Km

Survey Information						
Transect Start	**Local Time (24 hr)**	0930	**Latitude (DD)**	62°47.7'N	**Longitude (DD)**	092°05.7'W
Transect End	**Local Time (24 hr)**	1200	**Latitude (DD)**	62° 47.8'N	**Longitude (DD)**	092° 05.7'W
Survey Number (x of 6)	4					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	7	5 Fly 2 water	N	300m	Fly By Rafting	088°	UNK	UNK	
Common Eider	2	Rafting	N	200m	Rafting	100°	UNK	UNK	white face.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	29-Jun-2021	**Observer Name**	Travis Pittman	**Height of Eye (m)**	20 m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	255°
Vessel Name	Kitikmeot W	**Vessel Activity**	*(Moving)* *Stationary*	**Vessel Speed (kt)**	11 kts
Environmental Information					
Weather	*(Clear)* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*(Calm)* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	NW	**Glare Conditions**	*None* *(Slight Grey)* *Bright*	**Visibility (km)**	20 Km

Survey Information						
Transect Start	**Local Time (24 hr)**	0700	**Latitude (DD)**	62°52.2'N	**Longitude (DD)**	084°11.2' W
Transect End	**Local Time (24 hr)**	0745	**Latitude (DD)**	62°50.0'N	**Longitude (DD)**	084°30.4' W
Survey Number (x of 6)	5					
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	*(Starboard)*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Murre	12	Fly	Y	200	Fly By	045	Unk	Unk	
Murre	4	Fly	Y	300	Fly By	180	unk	Unk	
Murre	3	Fly	Y	300	Fly By	220	unk	Unk	
Murre	3	Water	Y	200	Floating	—	unk	Unk	
Murre	7	Water	Y	300	Floating	—	unk	Unk	
N Fulmar	1	Fly	Y	100	Following VL	255	unk	Unk	
Murre	19	Fly	Y	300	Fly By	330	Unk	Unk	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO LE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	29-Jun-2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping Ltd.	**Vessel Type**	Tanker	**Vessel Heading**	262°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	12.1 Knts
Environmental Information					
Weather	*Clear* Partly Cloudy 100% Cloud Fog Rain Snow			**Sea State (0-9)**	0
Beaufort Wind Force	Calm *Light Wind* Strong Wind Gale Force Wind Stormy			**Wave Height (m)**	0
Wind Direction (Deg)	330°	**Glare Conditions**	None *Bright* Slight Grey	**Visibility (km)**	14Km to 20Km

Survey Information						
Transect Start	**Local Time (24 hr)**	0830	**Latitude (DD)**	62°48.8N	**Longitude (DD)**	084° 49.4' W
Transect End	**Local Time (24 hr)**	0905	**Latitude (DD)**	62° 48.0'N	**Longitude (DD)**	085° 05.1'W
Survey Number (x of 6)	6					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
UNK Puffin Looking Sea Bird ~~Dovekie~~	16	Fly	Y	100	Flying over w.	320°	UKN	UKN	*yellow color under wings / Shubby looking
Razor Bill	6	Fly	Y	200	Fly over w.	~~340°~~ 310°	UKN	UKN	—
UNK Sea Duck	1	water	Y	100	Summing	300°	UKN	UKN	*Black in color white spots *Dived and *Summerging head in water *DISAPPEARED
UNK Puffin looking	20	Fly	Y	100	Fly by	230°	UKN	UKN	* Black body wings, yellow color under wings
11	30	Fly	Y	200	Fly over w.	280°	UKN	UKN	—
UNK Loon	2	Fly	Y	300	Fly	270°	A	UKN	* OBSERVED long neck. White spot. Black in color.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO LE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(***Moving Vessel***)	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	29-Jun-2021	**Observer Name**	Nicholas Euston	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	tanker	**Vessel Heading**	260°T
Vessel Name	Kitikmeot W	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	12 Kt
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.2
Wind Direction (Deg)	W	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	20 Km

Survey Information						
Transect Start	**Local Time (24 hr)**	1430	**Latitude (DD)**	62°40.0'N	**Longitude (DD)**	087° 20.0'W
Transect End	**Local Time (24 hr)**	1500	**Latitude (DD)**	~~62°~~ 62° 38.2'N	**Longitude (DD)**	087 32.1'W
Survey Number (x of 6)	5					
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	(*Starboard*)	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Thick-billed Murre	4	Fly	Y	50	Fly By	300	Unk	Unk	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO E

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/06/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	194°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1 to 2m
Wind Direction (Deg)	230°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	14 to 20Km
Survey Information					
Transect Start	**Local Time (24 hr)** 0830	**Latitude (DD)**	62°36.6'N	**Longitude (DD)**	090°59.6'W
Transect End	**Local Time (24 hr)** 1130	**Latitude (DD)**	62°36.5'N	**Longitude (DD)**	090°59.8'W
Survey Number (x of 6)	6 (1 every 30 mins)				
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Long-winged UNK	1	Fly	N	100	Fly By	320°	UNK	UNK	SNAPSHOT survey
									* Possible northern Fulmar

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO LE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	30/Jun/2021	**Observer Name**	Nicholas Euston	**Height of Eye (m)**	20 m
Vessel Information					
Company/Agency	Coastal Shipping Ltd.	**Vessel Type**	tanker	**Vessel Heading**	160°
Vessel Name	Kitikmeot W	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5
Wind Direction (Deg)	190	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20

Survey Information						
Transect Start	**Local Time (24 hr)**	1530	**Latitude (DD)**	62 36.6'N	**Longitude (DD)**	090 59.6'W
Transect End	**Local Time (24 hr)**	1615	**Latitude (DD)**	62 36.6'N	**Longitude (DD)**	090 59.6'W
Survey Number (x of 6)	4					
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes: No birds sighted

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO LE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/June/2021	**Observer Name**	Joel Santos	**Height of Eye (m)**	20
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	Tanker	**Vessel Heading**	172°
Vessel Name	Kitikmeot W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	3 to 4m
Wind Direction (Deg)	180°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	14-20
Survey Information					
Transect Start	**Local Time (24 hr)** 2000	**Latitude (DD)**	62°36.6'N	**Longitude (DD)**	090°59.6'W
Transect End	**Local Time (24 hr)** 2400	**Latitude (DD)**	62°36.6'N	**Longitude (DD)**	090°59.7'W
Survey Number (x of 6)	4				
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Long winged UNK	2	Fly	N	200	Fly By	080	UNK	UNK	Black wings - Bottom part Chest white. Some Black spot on head.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Marine Mammals and Seabird Observer (MMSO) Incident Report

Project Information			
Client: Agnico Eagle		**Date:** 29 June 2021	
Project Name (circle one): *Meadowbank* (*Meliadine*)		**General Location:** Passage North Coat Island	
Vessel Contractor Information			
Vessel Contractor Name:		~~**Site Supervisor**~~ **or Captain:** Guy Chiasson	
Vessel Name/Type:		Kitikmeot W. / Tanker	
MMSO Name:		Guy Chiasson	
General Weather Conditions (throughout the day):	**Wind (knots):**	Light	
	Sea State:	Less 1 meter	
	Swell Height (m):	0 m	
	Temperature (°C):	7	
	Notes:	Under ice breaker Escort	
Time Start/Time End MMSO Duties (HH:MM):	**Start:** 08:00	**End:** 17:00	

Mitigation Log*

Time (UTC; HH:MM)	Was Mitigation Implemented?	Location		Rationale for Implementation
		Latitude (DD)	Longitude (DD)	
27 June 1600 Z	Secondary route due to ice	from 62°50 N to 67°47 N	080°47 W 085°07 W	Route North Coat Island due to ice, under icebreaker Escort

**Fill in this section if vessel is required to route north of Coats Island due to safety concerns*

Record of Vessel-Animal Collisions/Interactions

Species	Number of Individuals	Time (HH:MM)	Location		Visibility (m)/ Sea State	Comments
			Latitude (DD)	Longitude (DD)		

Summary of Issues and Recommendations/Actions

Date Noted	Issue	Recommendation/Action	Date Resolved	Comments

AGNICO EAGLE

Marine Mammals and Seabird Observer (MMSO) Incident Report

Project Information			
Client: Agnico Eagle		**Date:** 07 July 2021	
Project Name (circle one): *Meadowbank* (Meliadine)		**General Location:** Passage North Coat Island	
Vessel Contractor Information			
Vessel Contractor Name:		**Site Supervisor or (Captain):** Guy Chiasson	
Vessel Name/Type:		Kitikmeot w. / Tanker	
MMSO Name:		Guy Chiasson	
General Weather Conditions (throughout the day):	**Wind (knots):**	15	
	Sea State:	less 1meter	
	Swell Height (m):	less 1meter	
	Temperature (°C):	7°	
	Notes:	Recommeded route given by NORDREG	
Time Start/Time End MMSO Duties (HH:MM):	**Start:** 08:00	**End:** 17:06	

Mitigation Log*

Time (UTC; HH:MM)	Was Mitigation Implemented?	Location		Rationale for Implementation
		Latitude (DD)	Longitude (DD)	
07 July 2021 0600 Z	Secondary route due to ice	from 67°47 N to 62°57 N	080° 47' W 079°42' W	Ice route given by NORDREG

**Fill in this section if vessel is required to route north of Coats Island due to safety concerns*

Record of Vessel-Animal Collisions/Interactions

Species	Number of Individuals	Time (HH:MM)	Location		Visibility (m)/ Sea State	Comments
			Latitude (DD)	Longitude (DD)		

Summary of Issues and Recommendations/Actions

Date Noted	Issue	Recommendation/Action	Date Resolved	Comments

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

General Information			
Vessel Name	Kitikmeot W	**Date**	08 · JUL · 2021
Observer Name	Travis Pittman	**Local Time (24 hr)**	1910
Vessel Information			
Ship Speed (kt)	12 Kts	**Ship Heading (compass)**	045
Latitude (decimal degrees)	63° 01.7' N	**Longitude (decimal degrees)**	076° 37.0' W
Environmental Information			
Beaufort Wind Force	1	**Visibility (km)**	6
Wind Direction	025		
Observation Information			
Species[1]	Walrus	**ID Reliability**	(Positive) / Probable / Maybe
Distance from vessel when first seen (m)	300	**How close did the animal get to the vessel (m)?**	300
Number of Individuals	*Best Estimate:*	**OR** *Maximum/Minimum:*	1
Behaviour	**Mammals:** *Swimming* *Diving* *Feeding*		
	Dead *Resting on land* (*Resting on ice*) *Other:*		
	Birds: *Flying* *Feeding* *Resting on ocean surface*		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe):		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)		**Position & Travel Relative to Ship [draw arrow]**	300 m ← **OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* (*No*) *If yes, fill out "MMSO Incident Report"*	
Mitigation Action Taken			
Yes (*No*)			
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**		

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	28/06/2021	Observer Name	Joel Santos	Height of Eye (m)	20m
Vessel Information					
Company/Agency	Coastal Shipping Ltd.	Vessel Type	Tanker	Vessel Heading (compass)	295°
Vessel Name	Kitikmeot	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	11.5 knots
Environmental Information					
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	~~2m~~ 3
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	2m
Wind Direction (deg.)	000°	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	12 to 14 km
Survey Information					
Transect Start	Local Time (24 hr) 22:30	Latitude (DD)	62°53.6'N	Longitude (DD)	081°00.7'W
Transect End	Local Time (24 hr) 24:00	Latitude (DD)	63°00.9'N	Longitude (DD)	081°34.3'W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	No mammal Sighted.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	29-06-2021	Observer Name	Travis Pittman	Height of Eye (m)	20 m
Vessel Information					
Company/Agency	Coastal Shipping	Vessel Type	Tanker	Vessel Heading (compass)	225
Vessel Name	Kitikmeot W	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	11 kts
Environmental Information					
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	0
Beaufort Wind Force	(Calm) Light Wind Strong Wind Gale Force Wind Stormy			Wave Height (m)	0
Wind Direction (deg.)	NW	Glare Conditions	None (Slight Grey) Bright	Visibility (km)	20 km
Survey Information					
Transect Start	Local Time (24 hr) 0430	Latitude (DD)	63°07.3'N	Longitude (DD)	083°33.2'W
Transect End	Local Time (24 hr) 0600	Latitude (DD)	62°56.0'N	Longitude (DD)	084°02.3'W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* (*Port*)	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
0530	300	80	1	63°00.2'N	083°54.5'W	Walrus	1	Adult	Unk	N	On ice pan	NO	—	

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	01/07/2021	Observer Name	Joel Santos	Height of Eye (m)	20
Vessel Information					
Company/Agency	Coastal Shipping Kitikmeot Ltd.	Vessel Type	Tanker	Vessel Heading (compass)	045°
Vessel Name		Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	—
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	2m
Wind Direction (deg.)	030°	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	14Km
Survey Information					
Transect Start	Local Time (24 hr) 2230	Latitude (DD)	62°43.5'N	Longitude (DD)	091°43.6'W
Transect End	Local Time (24 hr) 2400	Latitude (DD)	62°43.6'N	Longitude (DD)	091°43.7'W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port* *Bow*		
Notes	NO mammal sighted				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	02/07/2021	Observer Name	Joel Santos	Height of Eye (m)	20
Vessel Information					
Company/Agency	Coastal Shipping	Vessel Type	Tanker	Vessel Heading (compass)	106°
Vessel Name	Kitikmeot	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1m
Wind Direction (deg.)	104°	Glare Conditions	*None* (*Slight Grey*) *Bright*	Visibility (km)	14 to 20Km
Survey Information					
Transect Start	Local Time (24 hr) 1030	Latitude (DD)	62° 43.5' N	Longitude (DD)	091° 43.6' W
Transect End	Local Time (24 hr) 1200	Latitude (DD)	62° 43.5' N	Longitude (DD)	091° 43.6' W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	Anchored.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1050	500 To 400	130°	Anchored	62°43.5'N	091°43.6'W	UNK Seal	2	UNK	UNK	Y	Swimming By	Anchored NO		USED BINOCULARS TO SPOT them.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	07/07/2021	Observer Name	Joel Santos	Height of Eye (m)	20m
Vessel Information					
Company/Agency	Coastal Shipping	Vessel Type	Tanker	Vessel Heading (compass)	082°
Vessel Name	Kitikmeot W.	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	14 knts
Environmental Information					
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	1
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	2m
Wind Direction (deg.)	220°	Glare Conditions	None (Slight Grey) Bright	Visibility (km)	14 Km To 20
Survey Information					
Transect Start	Local Time (24 hr) 1000	Latitude (DD)	62° 39.6'N	Longitude (DD)	090° 04.3'W
Transect End	Local Time (24 hr) 1200	Latitude (DD)	62° 43.0'N	Longitude (DD)	088° 59.8'W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes	NO Mammals Sighted.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	08/07/2021	Observer Name	Joel Santos	Height of Eye (m)	20m
Vessel Information					
Company/Agency	Coastal Shipping	Vessel Type	Tanker	Vessel Heading (compass)	105°
Vessel Name	Kitikmeot W	Vessel Activity	*Moving* Stationary	Vessel Speed (kt)	10Knts
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud *Fog* Rain Snow			Sea State (0-9)	1
Beaufort Wind Force	Calm *Light Wind* Strong Wind Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	180°	Glare Conditions	*None* Slight Grey Bright	Visibility (km)	
Survey Information					
Transect Start	Local Time (24 hr) 1000	Latitude (DD)	62°55.8'N	Longitude (DD)	079°34.2'W
Transect End	Local Time (24 hr) 1200	Latitude (DD)	62°55.3'N	Longitude (DD)	078°50.6'W
Observer Location	Outdoors *Indoors*	Observation Side	*Starboard* Port Bow		
Notes	No mammal sighted due to Restricted Visibility				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/06/2021	**Observer Name**	Francis LEcuyer	**Height of Eye (m)**	20,5m
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	274°
Vessel Name	Miena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	11,9 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1430	**Latitude (DD)**	61° 12,3' N	**Longitude (DD)**	065° 08,2' W
Transect End	**Local Time (24 hr)** 1500	**Latitude (DD)**	61° 14,3' N	**Longitude (DD)**	065° 16,5' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Glaucous Gull	2	fly	Y	100	rafting	090°	Adult		061° 12,7'N 065° 08,4'W
Sooty Shearwater	4	fly	Y	150	traveling	160°	Adult		

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	01/07/2021	**Observer Name**	Francis Lécuyer	**Height of Eye (m)**	20.5
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	272°
Vessel Name	Miena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12,2
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	244°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	60
Survey Information					
Transect Start	**Local Time (24 hr)** 1500	**Latitude (DD)**	63° 03,6' N	**Longitude (DD)**	074° 21,2' W
Transect End	**Local Time (24 hr)** 1530	**Latitude (DD)**	63° 03,2' N	**Longitude (DD)**	074° 34,2' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Gull	9	fly	Y	200m	flying	205°	Adult		at the end of obser.

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	02/07/2021	**Observer Name**	Francis Lecuyer	**Height of Eye (m)**	20.5
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	274°
Vessel Name	Meena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	4.9
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	< 1m
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	< 0,1 5 km

Survey Information							
Transect Start	**Local Time (24 hr)**	1500	**Latitude (DD)**	63° 14,3' N		**Longitude (DD)**	082° 35.5' W
Transect End	**Local Time (24 hr)**	1535	**Latitude (DD)**	63° 13,4' N		**Longitude (DD)**	082° 41,3' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: Dense fog

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
			NO observation						

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	03/07/2021	**Observer Name**	Francis LEcuyer	**Height of Eye (m)**	20,5
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	297
Vessel Name	Miena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	100°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** 1500	**Latitude (DD)**	62° 42,9'N	**Longitude (DD)**	091° 39,0'W
Transect End	**Local Time (24 hr)** 1530	**Latitude (DD)**	62° 43,5'N	**Longitude (DD)**	091° 49,1'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Iceland Gull	1	fly	N	200	travel	090°	Adult		

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	04/07/2021.	**Observer Name**	IVAN OXFORD	**Height of Eye (m)**	20.5
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	040
Vessel Name	MIENA DESGAGNES.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m.
Wind Direction (Deg)	080	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	16+
Survey Information					
Transect Start	**Local Time (24 hr)** 1400	**Latitude (DD)**	62-46.7N	**Longitude (DD)**	092-05.9W
Transect End	**Local Time (24 hr)** 1430	**Latitude (DD)**	62-46.7N	**Longitude (DD)**	092-05.9W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*		*Bow*

Notes: SEALIFT ANCHORAGE - RANKIN INLET

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
					NO BIRDS OBSERVED.				

*Indicate in Comments if observation of flying birds was during a "snapshot survey"

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	05/07/2021	**Observer Name**	IVAN OXFORD	**Height of Eye (m)**	21.0
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	000
Vessel Name	MIENA DESGAGNES	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0m.
Wind Direction (Deg)	010	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 1130	**Latitude (DD)**	62-46.7N	**Longitude (DD)**	092-05.9W
Transect End	**Local Time (24 hr)** 1200	**Latitude (DD)**	62-46.7N	**Longitude (DD)**	092-05.9W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERRING GULL	5	FLY.	Y	100	OTHER	225	ADULT	UNKNOWN	REMAINED IN AREA FOR 20 MINUTES.
SNOW GOOSE	3	FLY	N	500	OTHER	180	ADULT	UNKNOWN	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***(Stationary Vessel)***

General Information

Date (DD/MMM/YYYY)	06/07/2021.	**Observer Name**	IVAN OXFORD	**Height of Eye (m)**	21.0

Vessel Information

Company/Agency	DESGAGNES	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	280
Vessel Name	MIENA DESGAGNES	**Vessel Activity**	*Moving* *(Stationary)*	**Vessel Speed (kt)**	0.

Environmental Information

Weather	*Clear* *(Partly Cloudy)* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *(Light Wind)* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0m.
Wind Direction (Deg)	260	**Glare Conditions**	*(None)* *Slight Grey* *Bright*	**Visibility (km)**	10+

Survey Information

Transect Start	**Local Time (24 hr)**	0630	**Latitude (DD)**	62-46.7 N		**Longitude (DD)**	092-05.9 W
Transect End	**Local Time (24 hr)**	0700	**Latitude (DD)**	62-46.7 N		**Longitude (DD)**	092-05.9 W.
Observer Location	*(Outdoors)*	*Indoors*	**Observation Side**	*Starboard*	*(Port)*	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERRING GULL	3	WATER	Y.	80	OTHER	N/A	ADULT	UNKNOWN	SWIMMING NEAR VESSEL ICE.
CANADA GEESE	9	FLY.	N	400	FLIGHT	040	ADULT	UNKNOWN	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	07/07/2021	**Observer Name**	IVAN OXFORD	**Height of Eye (m)**	21.5m.

Vessel Information					
Company/Agency	DESLAURIERS.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	310.
Vessel Name	MIENA DESLAURIERS.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.

Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2.
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	<1.0m.
Wind Direction (Deg)	315	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+

Survey Information							
Transect Start	**Local Time (24 hr)**	1330	**Latitude (DD)**	62-46.5N		**Longitude (DD)**	092-05.3W.
Transect End	**Local Time (24 hr)**	1400.	**Latitude (DD)**	62-46.5N		**Longitude (DD)**	092-05.3W.
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMAR	20	LAND	N	1800	OTHER	N/A	ADULT	UNKNOWN	ON AIKAK ISLAND.
CANADA GEESE	7	FLY.	N	500	OTHER	000	ADULT	UNKNOWN.	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): *Moving Vessel* (*Stationary Vessel*)

General Information

Date (DD/MMM/YYYY)	08/07/2021.	Observer Name	IVAN OXFORD	Height of Eye (m)	21.5m.

Vessel Information

Company/Agency	DESGAGNÉS.	Vessel Type	GENERAL CARGO	Vessel Heading	330.
Vessel Name	MIRNA DESGAGNÉS.	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.

Environmental Information

Weather	(*Clear*)	*Partly Cloudy*	*100% Cloud*	*Fog*	*Rain*	*Snow*	Sea State (0-9)	1
Beaufort Wind Force	*Calm*	(*Light Wind*)	*Strong Wind*	*Gale Force Wind*	*Stormy*		Wave Height (m)	1m.
Wind Direction (Deg)	340.		Glare Conditions	*None* (*Bright*)	*Slight*	*Grey*	Visibility (km)	10+.

Survey Information

Transect Start	Local Time (24 hr)	1230	Latitude (DD)	62-46.5N		Longitude (DD)	092-05.3W
Transect End	Local Time (24 hr)	1300	Latitude (DD)	62-46.5N		Longitude (DD)	092-05.3W
Observer Location	*Outdoors*	(*Indoors*)	Observation Side	*Starboard*	*Port*	(*Bow*)	

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMAR	4.	WATER	N	400	FEEDING	N/A.	ADULT	UNKNOWN	

*Indicate in Comments if observation of flying birds was during a "snapshot survey"

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	09/07/2021.	**Observer Name**	JUAN OXFORD	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	DESGAGNES	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	118
Vessel Name	MIENA DESGAGNES.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	Ø.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	Ø
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	N.L.
Wind Direction (Deg)	NO WIND.	**Glare Conditions**	*None* *Bright* · *Slight Grey*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 0600	**Latitude (DD)**	62-46.6N	**Longitude (DD)**	092-05.7W
Transect End	**Local Time (24 hr)** 0630	**Latitude (DD)**	62-46.6N	**Longitude (DD)**	092-05.7W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes: SEALIFT ANCHORAGE - RANKIN INLET

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMAR	20	WATER	N	400	OTHER	/	ADULT	UNKNOWN	LIKELY FEEDING NEAR ICE. SMALL CLUSTERS.
CANADA GEESE	23	FLY	N	600+	OTHER	000-090	UNKNOWN	UNKNOWN	3 FLOCKS.

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	10/07/2021.	**Observer Name**	IVAN OXFORD	**Height of Eye (m)**	22.
Vessel Information					
Company/Agency	DESGAGNÉS.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	175
Vessel Name	MIENA DESGAGNÉS.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	9.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2.
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0m.
Wind Direction (Deg)	190.	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+.
Survey Information					
Transect Start	**Local Time (24 hr)** 1300	**Latitude (DD)**	62-46.7N	**Longitude (DD)**	092-05.7W
Transect End	**Local Time (24 hr)** 1330	**Latitude (DD)**	62-46.7N	**Longitude (DD)**	092-05.7W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMAR	15	FLY & WATER	Y	200	ESCAPE FLIGHT	100	ADULT → UNKNOWN	UNKNOWN	DIFFICULT TO OBSERVE IN GLARE
SNOW GOOSE	7	FLY	N	500	FLIGHT	045	ADULT	UNKNOWN.	1 FLOCK.

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	11/07/2021	**Observer Name**	IVAN OXFORD	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	DISCOVERIES	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	180
Vessel Name	MIRIA DISCOVERIES	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	N/A.	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	8
Survey Information					
Transect Start	**Local Time (24 hr)** 0600	**Latitude (DD)**	62 - 46.7N	**Longitude (DD)**	092 - 05.8W
Transect End	**Local Time (24 hr)** 0630.	**Latitude (DD)**	62 - 46.7N	**Longitude (DD)**	092 - 05.8W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMAR	6	WATER	Y.	50	SWIMMING.	—	ADULT	UNKNOWN	SWIMMING AROUND SHIP.
CANADA GOOSE	1.	FLY	N	400	OTHER	070	ADULT	UNKNOWN	SOLO FLYER.

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***(Stationary Vessel)***

General Information					
Date (DD/MMM/YYYY)	12/07/2021.	**Observer Name**	IVAN OXFORD	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	180.
Vessel Name	MIRIA DESGAGNES.	**Vessel Activity**	*Moving* *(Stationary)*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *(Fog)* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*(Calm)* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	<1.0m.
Wind Direction (Deg)	NIL.	**Glare Conditions**	*(None)* *Slight Grey* *Bright*	**Visibility (km)**	<1.

Survey Information							
Transect Start	**Local Time (24 hr)**	1200	**Latitude (DD)**	62-46.6N		**Longitude (DD)**	092-05.7W
Transect End	**Local Time (24 hr)**	1230	**Latitude (DD)**	62-46.6N		**Longitude (DD)**	092-05.7W
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	*(Starboard)*	*Port*	*Bow*	

Notes: SEALIFT ANCHORAGE — RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
UNKNOWN	4	FLY	N	800	FLIGHT	045	UNKNOWN	UNKNOWN.	SMALLER THAN FULMAR. UNRECOGNIZABLE

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	13/07/2021	**Observer Name**	Francis Lecuyer	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	047°
Vessel Name	Mrena Desgagnes	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	11,2
Environmental Information					
Weather	Clear *Partly Cloudy* 100% Cloud Fog Rain Snow			**Sea State (0-9)**	3
Beaufort Wind Force	Calm *Light Wind* Strong Wind Gale Force Wind Stormy			**Wave Height (m)**	1m
Wind Direction (Deg)	307°	**Glare Conditions**	None *Slight Grey* Bright	**Visibility (km)**	20
Survey Information					
Transect Start	**Local Time (24 hr)** 1501	**Latitude (DD)**	61° 51,1' N	**Longitude (DD)**	083° 36,4' W
Transect End	**Local Time (24 hr)** 1531	**Latitude (DD)**	61° 51,2' N	**Longitude (DD)**	083° 24,4' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* Port	Bow	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
unknown	1	on deck	N	50m	other	N/A	unknown	Unknown	small round body with short legs and long mouth, brown and white
great black-backed gull	1	fly	Y	100	traveling	270°	Adult	unknown	

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	14/07/2021	**Observer Name**	Francis Lfleur	**Height of Eye (m)**	22.
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	106
Vessel Name	M/V Desgagnes	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	12.4
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.1
Wind Direction (Deg)	093°	**Glare Conditions**	*None* (*Bright*) *Slight Grey*	**Visibility (km)**	60
Survey Information					
Transect Start	**Local Time (24 hr)** 1530	**Latitude (DD)**	62° 30.8' N	**Longitude (DD)**	073° 43.0' W
Transect End	**Local Time (24 hr)** 1600	**Latitude (DD)**	62° 30.5' N	**Longitude (DD)**	073° 29.4' W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Wilson's storm-petrels	~20	fly	Y	175m	flying	000°	Adult	unknown	

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	15/07/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	22.

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading	135°
Vessel Name	Miena Desgagnes	Vessel Activity	*Moving* Stationary	Vessel Speed (Kt)	12

Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud Fog *Rain* Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm Light Wind *Strong Wind* Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (Deg)	60°	Glare Conditions	None Slight Grey *Bright*	Visibility (km)	2

Survey Information							
Transect Start	Local Time (24 hr)	1510	Latitude (DD)	60° 17.8' N	Longitude (DD)	063° 33.1' W
Transect End	Local Time (24 hr)	1540	Latitude (DD)	60° 12.6' N	Longitude (DD)	063° 23.7' W
Observer Location	Outdoors	*Indoors*	Observation Side	*Starboard*	Port	Bow	

Notes:

Seabird Sighting Information									
Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	1	fly	Y	30	Other	135°	Adult	unknown	6-7 of them

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	30/06/2021	Observer Name	Francis LECUYER	Height of Eye (m)	20.5
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	FL ~~248~~ 293°
Vessel Name	Miena Desgagnés	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	11,8
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud (Fog) Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	1
Wind Direction (deg.)	230°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	0,15 Km
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	61° 13,1 N	Longitude (DD)	064° 23,3' W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	61° 14,3' N	Longitude (DD)	065° 16,7' W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
					NO	Observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	01/07/2021	Observer Name	Francis LEveyer	Height of Eye (m)	20,5m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	297°
Vessel Name	Miena Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	10,5
Environmental Information					
Weather	Clear Partly Cloudy (100% Cloud) Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	250°	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	60
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	63° 06,7 N	Longitude (DD)	073° 34,3' W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	63° 03,4' N	Longitude (DD)	074° 19,9' W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	02/07/2021	Observer Name	Francis LEFEUVRE	Height of Eye (m)	20.5m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	280°
Vessel Name	M.ena Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	4.2
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud (Fog) Rain Snow			Sea State (0-9)	1
Beaufort Wind Force	(Calm) Light Wind Strong Wind Gale Force Wind Stormy			Wave Height (m)	<1m
Wind Direction (deg.)	58°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	<0.1 ~~Km~~
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	63° 12.0' N	Longitude (DD)	082° 17.3' W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	63° 14.3' N	Longitude (DD)	082° 35.5' W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* (*Port*)	*Bow*	
Notes	Dense Fog				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	03/07/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	20.5
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	278
Vessel Name	M.V. Nanuk Desgagnés	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	12
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	< 1m
Wind Direction (deg.)	148°	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	20 km
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62° 36.5' N	Longitude (DD)	090° 46.9' W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	62° 43.19' N	Longitude (DD)	091° 40.6' W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
					No	Observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	04/07/2021	Observer Name	IVAN OXFORD	Height of Eye (m)	20.5
Vessel Information					
Company/Agency	DESGABIERS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	100
Vessel Name	MIENA DESGABIERS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	< 1.0m.
Wind Direction (deg.)	110	Glare Conditions	*None* *Slight Grey* (*Bright*)	Visibility (km)	16+
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	62-46.7N	Longitude (DD)	092-05.9W
Transect End	Local Time (24 hr) 1530	Latitude (DD)	62-46.7N	Longitude (DD)	092-05.9W.
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	STEAMIT ARCHORAGE - RANKIN INLET				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						NO MAMMALS OBSERVED.								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	05/07/2024	Observer Name	IVAN OKFORD	Height of Eye (m)	21.0

Vessel Information					
Company/Agency	DESGAGNES	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	010°
Vessel Name	MIENA DESGAGNES	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0

Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1.0m
Wind Direction (deg.)	000°	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	10+

Survey Information									
Transect Start	Local Time (24 hr)	1300	Latitude (DD)	62-46.7N			Longitude (DD)	092-05.9W	
Transect End	Local Time (24 hr)	1400	Latitude (DD)	62-46.7N			Longitude (DD)	092-05.9W	
Observer Location	*Outdoors*	*Indoors*	Observation Side	(*Starboard*)	*Port*	*Bow*			
Notes	SEALIFT ANCHORAGE - RANKIN INLET.								

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	06/07/2021	Observer Name	JUAN OXFORD	Height of Eye (m)	21.0
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	240
Vessel Name	MIENA DESGAGNÉS	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m)	0.5m.
Wind Direction (deg.)	230	Glare Conditions	*None* / *Slight Grey* / *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 1330	Latitude (DD)	62-46.7N	Longitude (DD)	092-05.9W
Transect End	Local Time (24 hr) 1430	Latitude (DD)	62-46.7N	Longitude (DD)	092-05.9W
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / *Port* / *Bow*		
Notes	SEALIFT ANCHORAGE - RANKIN INLET.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	07/07/2024	Observer Name	IVAN OXFORD	Height of Eye (m)	21.0
Vessel Information					
Company/Agency	DESGAGNES.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	315
Vessel Name	MIRA DESGAGNES	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	1.0m.
Wind Direction (deg.)	315	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1400	Latitude (DD)	62 - 46.5 N	Longitude (DD)	092 · 05.3 W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	62 - 46.5 N	Longitude (DD)	092 · 05.3 W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* (*Port*)	*Bow*	
Notes	SPALPT ANCHORAGE - RANKIN INLET				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	08/07/2021.	Observer Name	JUAN OXFORD	Height of Eye (m)	21.0
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	320
Vessel Name	MIENA DESGAGNÉS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1.0m
Wind Direction (deg.)	340	Glare Conditions	*None* *Slight Grey* (*Bright*)	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 1400	Latitude (DD)	62-46.5N	Longitude (DD)	092-05.4W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	62-46.5N	Longitude (DD)	092-05.4W
Observer Location	(*Outdoors*) *Indoors*	Observation Side	*Starboard* (*Port*)	Bow	
Notes	SEALIFT ANCHORAGE - RANKIN INLET.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates: WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
1430	100	30	–	62-46.5N	092-07.0W	RINGED SEAL.	1	UNKNOWN	UNKNOWN	Y	FEEDING	NO	N/A	SPICARS – APPARENT BUT NOT POSITIVE.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	10/7/2024	Observer Name	IVAN OXFORD	Height of Eye (m)	22
Vessel Information					
Company/Agency	DESBARRES.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	118
Vessel Name	MIENA DESBARRES	Vessel Activity	*Moving* *(Stationary)*	Vessel Speed (kt)	0
Environmental Information					
Weather	*(Clear)* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	0
Beaufort Wind Force	*(Calm)* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	NIL
Wind Direction (deg.)	NO WIND	Glare Conditions	*(None)* *Slight Grey* *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 0600	Latitude (DD)	62-46.6N	Longitude (DD)	092-05.7W
Transect End	Local Time (24 hr) 0700	Latitude (DD)	62-46.6N	Longitude (DD)	092-05.7W
Observer Location	*Outdoors* *Indoors*	Observation Side	*(Starboard)* *Port*	*Bow*	
Notes	SEALIFT ARCHERAK - RANKIN INLET.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	10/07/2021.	Observer Name	IVAN OXFORD	Height of Eye (m)	22
Vessel Information					
Company/Agency	DESGAGNES.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	190
Vessel Name	MIENA DESGAGNES.	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1.0m.
Wind Direction (deg.)	190	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	10+.
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62-46.7N	Longitude (DD)	092-05.7W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	62-46.7N	Longitude (DD)	092-05.7W.
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes	STARLIT ANCHORAGE - RANKIN INLET.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	11/07/2021	Observer Name	IVAN OXFORD	Height of Eye (m)	22m
Vessel Information					
Company/Agency	DESGAGNÉS.	Vessel Type	GENERAL CARGO.	Vessel Heading (compass)	180.
Vessel Name	MIELA DESGAGNÉS.	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	0
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	N/A.	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	8
Survey Information					
Transect Start	Local Time (24 hr) 0600	Latitude (DD)	62. 46.7 N	Longitude (DD)	092. 05.8W
Transect End	Local Time (24 hr) 0700	Latitude (DD)	62 - 46.7 N	Longitude (DD)	092 - 05.8W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port* (*Bow*)		
Notes	SEALIFT ANCHORAGE - RANKIN INLET				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	12/07/2021	Observer Name	IVAN OXFORD	Height of Eye (m)	22.
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	180.
Vessel Name	MIENA DESGAGNÉS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* (*Fog*) *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	<1.0m.
Wind Direction (deg.)	NA	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	<1-5
Survey Information					
Transect Start	Local Time (24 hr) 1200	Latitude (DD)	62-46.6 N	Longitude (DD)	092-05.6W
Transect End	Local Time (24 hr) 1300	Latitude (DD)	62-46.6 N	Longitude (DD)	092-05.6W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	SPALIRT ANCHORAGE - RANKIN INLET.			FOG/VISIBILITY IMPROVING.	

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	13/07/2021	Observer Name	Francis Lévesque	Height of Eye (m)	22
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (Compass)	99.5
Vessel Name	Mont Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	11.2
Environmental Information					
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	332	Glare Conditions	None Slight Grey Bright	Visibility (km)	20 km
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	51° 51.8' N	Longitude (DD)	084° 29.7' W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	51° 51.1' N	Longitude (DD)	083° 36.8' W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	WP#	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Young)	Behaviour	Reaction (Y/N)	Reaction (Description)	Mitigation Required?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	14/07/2021	Observer Name	Francis Lecuyer	Height of Eye (m)	22.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	
Vessel Name	Mirna Desgagnes	Vessel Activity	*Moving* / Stationary	Vessel Speed (kn)	12.2 Kn
Environmental Information					
Weather	Clear / *Partly Cloudy* / 100% Cloud / Fog / Rain / Snow			Sea State (0-9)	1
Beaufort Wind Force	Calm / *Light Wind* / Strong Wind / Gale Force Wind / Stormy			Wave Height (m)	0.1 m
Wind Direction (deg.)	029°	Glare Conditions	None / *Slight Grey* / Bright	Visibility (m)	40
Survey Information					
Transect Start	Local Time (24 hr) 1330	Latitude (DD)	62° 25.0' N	Longitude (DD)	074° 28.1' W
Transect End	Local Time (24 hr) 1530	Latitude (DD)	62° 30.8' N	Longitude (DD)	073° 43.0' W
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / Port / Bow		
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Arm	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/Unk)	Re-Sighting (Y/N)	Behaviour / Travel Heading (deg.)	Mitigation Required?	Photo Number	Comments/Notes
1528	200	90°	13	62°30.8'N	073° 43.0	bearded seals	4	unknown	unknown	Y	unknown	no	\	

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	15/07/2021	Observer Name	Francis Lefevger	Height of Eye (m)	22.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	~~111~~ 147°
Vessel Name	M.V. Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12.9
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud Fog (Rain) Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	090°	Glare Conditions	None Slight Grey Bright	Visibility (km)	8km
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	60° 36.6' N	Longitude (DD)	064° 09.2' W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	60° 19.4' N	Longitude (DD)	063° 36.4' W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	WP#	Sighting Coordinates Latitude (DD)	Sighting Coordinates Longitude (DD)	Species	Count	Age (Adult/Juvenile)	Sex (M/F/Unk)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Migration Required?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	01/09/2021	Observer Name	Francis Lefloyer	Height of Eye (m)	20 m

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (Compass)	
Vessel Name	M/ena Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	11,4

Environmental Information									
Weather	Clear	Partly Cloudy	100% Cloud	(Fog)	Rain	Snow		Sea State (0-9)	4
Beaufort Wind Force	Calm	(Light Wind)	Strong Wind	Gale Force Wind	Stormy			Wave Height (m)	1,5m
Wind Direction (deg.)	321°		Glare Conditions	None	Slight Grey	Bright		Visibility (m)	1km

Survey Information							
Transect Start	Local Time (24 hr)	0900	Latitude (DD)	60° 50,1' N	Longitude (DD)	065° 02,4' W	
Transect End	Local Time (24 hr)	1100	Latitude (DD)	61° 01,3' N	Longitude (DD)	065° 48,5' W	
Observer Location	Outdoors	(Indoors)	Observation Side	Starboard	(Port)	Bow	
Notes	restricted visibility						

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Juvenile)	Sex (M/F/UNK)	Ice Sighting (Y/N)	Behaviour (Travel, Feeding, etc.)	Direction Heading (deg.)	Photo Number	Comments/Notes
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	02/08/2021	Observer Name	Francis Lecuyer	Height Eye (m)	~20m

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	~~E~~ 275°
Vessel Name	Miena Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	13 kt

Environmental Information									
Weather	Clear	Partly Cloudy	(100% Cloud)	Fog	Rain	Snow	Sea State (0-9)	3	
Beaufort Wind Force	(Calm)	Light Wind	Strong Wind	Gale Force Wind	Stormy		Wave Height (m)	1m	
Wind Direction (deg.)	062°		Glare Conditions	None	Slight Grey	Bright	Visibility (m)	50	

Survey Information							
Transect Start	Local Time (24 hr)	1445	Latitude (DD)	62° 37,4' N	Longitude (DD)	078° 15,2' W	
Transect End	Local Time (24 hr)	1645	Latitude (DD)	62° 32,8' N	Longitude (DD)	079° 07,2' W	
Observer Location	Outdoors	(Indoors)	Observation Side	Starboard	(Port)	Bow	
Notes							

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	WP	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travelling/Feeding/Other)	Mitigation Required?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	03/08/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	20m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (Compass)	283
Vessel Name	Mitsu Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12.5 kt
Environmental Information					
Weather	Clear Partly Cloudy (100% Cloud) Fog (Rain) Snow			Sea State (0-9)	4
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	2m
Wind Direction (deg.)		Glare Conditions	(None) Slight Grey Bright	Visibility (km)	5 Km
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	62° 28,4' N	Longitude (DD)	089° 21,2' W
Transect End	Local Time (24 hr) 1700	Latitude (DD)	62° 32,4' N	Longitude (DD)	090° 13,9' W
Observer Location	*Outdoors* (Indoors)	Observation Side	*Starboard* (Port)	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	UP	Sighting Coordinates Latitude (DD)	Sighting Coordinates Longitude (DD)	Species	Count	Age (Adult/Juvenile)	Sex (M/F/UNK)	Re-Sighting? (Y/N)	Behaviour (Travel, Feeding, Other)	Initial Bearing Recorded?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	04/08/2021.	Observer Name		Height of Eye (m)	
Vessel Information					
Company/Agency		Vessel Type		Vessel Heading (compass)	
Vessel Name		Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	
Wind Direction (deg.)		Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	
Survey Information					
Transect Start	Local Time (24 hr)	Latitude (DD)		Longitude (DD)	
Transect End	Local Time (24 hr)	Latitude (DD)		Longitude (DD)	
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	Bow	
Notes	NO OBSERVATIONS DUE TO ON BOARD OPERATIONS.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	05/08/2024	Observer Name	I. OKFORD	Height of Eye (m)	20

Vessel Information					
Company/Agency	DESLAURIERS	Vessel Type	GENERAL CARGO	Vessel Heading (Compass)	297
Vessel Name	MIENA DESLAURIERS	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	0

Environmental Information								
Weather	*Clear*	*Partly Cloudy*	*100% Cloud*	*Fog*	*Rain*	*Snow*	Sea State (0-9)	3
Beaufort Wind Force	*Calm*	*Light Wind*	*Strong Wind*	*Gale Force Wind*	*Stormy*		Wave Height (m)	1.0
Wind Direction (deg.)	305		Glare Conditions	*None*	*Slight Grey*	*Bright*	Visibility (km)	10+

Survey Information								
Transect Start	Local Time (24 hr)	1400	Latitude (DD)	62-46.5 N			Longitude (DD)	092-05.5 W
Transect End	Local Time (24 hr)	1500	Latitude (DD)	62-46.5 N			Longitude (DD)	092-05.5 W
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*		*Bow*	
Notes	SEALIFT ANCHORAGE - RANKIN INLET							

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	WRT	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel/Feeding/Other)	Mitigation Required	Photo Number	Comments/Notes

NO MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	06/08/2021	Observer Name	I. OXFORD	Height of Eye (m)	20.5
Vessel Information					
Company/Agency	DRSLAWRS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	318 - 322
Vessel Name	MIENA DRSLAWRS	Vessel Activity	*Moving* Stationary	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.5
Wind Direction (deg)	322	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 1400	Latitude (DD)	62 - 46.5 N	Longitude (DD)	092 - 05.5 W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	62 - 46.5 N	Longitude (DD)	092 - 05.5 W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes	SEALIFT ARCTURAUR - RANKIN INLET				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle of Sighting (deg)	"R"	Sighting Coordinates Latitude (DD)	Sighting Coordinates Longitude (DD)	Species	Count	Age (Adult/Calf)	Sex (M/F/Unk)	R Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	07/08/2021	Observer Name	I. OKIFORD	Height of Eye (m)	21
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading (Compass)	181
Vessel Name	MIRNA DESGAGNÉS	Vessel Activity	*Moving* *(Stationary)*	Vessel Speed (kt)	0-5
Environmental Information					
Weather	*Clear* *Partly Cloudy* *(100% Cloud)* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	RIPPLED
Wind Direction (deg.)	180	Glare Conditions	*(None)* *Slight Grey* *Bright*	Visibility (km)	10.
Survey Information					
Transect Start	Local Time (24 hr) 0930	Latitude (DD)	62-46.6 N	Longitude (DD)	092-05.7 W
Transect End	Local Time (24 hr) 1030	Latitude (DD)	62-46.6 N	Longitude (DD)	092-05.7 W.
Observer Location	*Outdoors* *(Indoors)*	Observation Side	*(Starboard)* *Port*	*Bow*	
Notes	DEPART AUCHORAGE - RANKIN INLET				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle of Sighting (Deg.)	Sighting Coordinates			Species	Count	Age (Adult/Juvenile)	Sex (M/F/Unk)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Social)	Initial Reaction	Photo Number	Comments/Notes
				Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY):	08/08/2021	Observer Name:	Francis L'Ecuyer	Height of Eye (m):	20m
Vessel Information					
Company/Agency:	Desgagnés	Vessel Type:	General Cargo	Vessel Heading (Compass):	314
Vessel Name:	M/V Ena Desgagnés	Vessel Activity:	*Moving* / *Stationary*	Vessel Speed (kt):	0.0
Environmental Information					
Weather:	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9):	4
Beaufort Wind Force:	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m):	1.5
Wind Direction (deg):	300°	Glare Conditions:	*None* / *Slight Grey* / *Bright*	Visibility (km):	40 Km
Survey Information					
Transect Start:	Local Time (24 hr): 1630	Latitude (DD):	62° 45.1' N	Longitude (DD):	092° 03.7' W
Transect End:	Local Time (24 hr): 1730	Latitude (DD):	62° 45.1' N	Longitude (DD):	092° 03.7' W
Observer Location:	*Outdoors* / *Indoors*	Observation Side:	*Starboard* / *Port* / *Bow*		
Notes:					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	Sighting Coordinates: N/S	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Calf)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Direction Required	Photo Number	Comments/Notes
						N/O observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	09/09/2021	Observer Name	Francis LeGaver	Height of Eye (m)	21 m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (Compass)	300
Vessel Name	Mvena Desgagnes	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	00
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m)	1m
Wind Direction (deg.)	260°	Glare Conditions	*None* / *Slight Grey* / *Bright*	Visibility (km)	40km
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	62° 45.2' N	Longitude (DD)	092° 03.5' W
Transect End	Local Time (24 hr) 1700	Latitude (DD)	62° 45.2' N	Longitude (DD)	092° 03.6' W
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / *Port*	*Bow*	
Notes	At Anchor, Rankin Inlet				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle of Sighting (deg.)	Sighting Coordinates		Species	Count	Age (Adult/Juvenile)	Sex (M/F/U/B)	Re-Sighting? (Y/N)	Bearing (True Position Angle)	Direction of Sequence	Photo Number	Comments/Notes
			Latitude (DD)	Longitude (DD)									
					No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	10/08/202	Observer Name	Francis LaCrosse	Height of Eye (m)	21
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	162
Vessel Name	Miena Desgagnes	Vessel Activity	*Moving* (Stationary)	Vessel Speed (kt)	0.0
Environmental Information					
Weather	*Clear* (Partly Cloudy) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* (Strong Wind) *Gale Force Wind* *Stormy*			Wave Height (m)	1
Wind Direction (deg)	170	Glare Conditions	*None* *Slight Grey* (Bright)	Visibility (km)	20
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	62° 45.4' N	Longitude (DD)	092° 03.9' W
Transect End	Local Time (24 hr) 1700	Latitude (DD)	62° 45.4' N	Longitude (DD)	092° 03.9' W
Observer Location	*Outdoors* (Indoors)	Observation Side	(Starboard) *Port*	*Bow*	
Notes	At Anchor, Rankin Inlet				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	Bearing	Sighting Coordinates Latitude (DD)	Sighting Coordinates Longitude (DD)	Species	Count	Age (Adult/Calf/Unk)	Sex (M/F/Unk)	Re-sighting (Y/N)	Behaviour (Travelling/Feeding/Other)	Initiation Required?	Photo Number	Comments/Notes
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	11/8/2021	Observer Name	Francis LEcuyer	Height of Eye (m)	21m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (Compass)	000°
Vessel Name	M.V. Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (Kt)	9,7kn
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud (Fog) Rain Snow			Sea State (0-9)	2
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	0,5-1m
Wind Direction (deg)	030°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	5km
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	63° 31,7' N	Longitude (DD)	091° 02,8' W
Transect End	Local Time (24 hr) 1630	Latitude (DD)	63° 41,3' N	Longitude (DD)	091° 39,2' W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes	between Rankin and Baker lake				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle of Sighting (Deg)	N/S	Sighting Coordinates Latitude (DD)	Sighting Coordinates Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Migration Required?	Photo Number	Comments/Notes
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY):	12/08/2021	Observer Name:	Francis L'Ecuyer	Height of Eye (m):	21m
Vessel Information					
Company/Agency:	Desgagnes	Vessel Type:	General Cargo	Vessel Heading (Compass):	325°
Vessel Name:	M.v. Nena Desgagnes	Vessel Activity:	*Moving* / *Stationary*	Vessel Speed (kt):	0.0
Environmental Information					
Weather:	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9):	3
Beaufort Wind Force:	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m):	1m
Wind Direction (deg.):		Glare Conditions:	*None* / *Slight Grey* / *Bright*	Visibility (km):	20km
Survey Information					
Transect Start:	Local Time (24 hr): 1500	Latitude (DD):	63° 66.4'N	Longitude (DD):	093° 38.6'W
Transect End:	Local Time (24 hr):	Latitude (DD):		Longitude (DD):	
Observer Location:	*Outdoors* / *Indoors*	Observation Side:	*Starboard* / *Port* / *Bow*		
Notes:	At anchor at Baker Lake, Helicopter island				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (Deg.)	Bearing	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Juvenile)	Sex (M/F/UNK)	Reaction (Y/N)	Observed Travel Direction	Approach Feasible?	Photo Number	Comments/Notes
					NO observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	13/08/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	21m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	315°
Vessel Name	M/V Ina Desgagnes	Vessel Activity	*Moving* (Stationary)	Vessel Speed (kt)	0.0
Environmental Information					
Weather	*Clear* *Partly Cloudy* (100% Cloud) *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* (Gale Force Wind) *Stormy*			Wave Height (m)	1.5m
Wind Direction (deg)	326°	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	20 km
Survey Information					
Transect Start	Local Time (24 hr) 1530	Latitude (DD)	63° 56.4' N	Longitude (DD)	093° 38.5' W
Transect End	Local Time (24 hr)	Latitude (DD)	63° 56.4' N	Longitude (DD)	093° 38.5' W
Observer Location	*Outdoors* (Indoors)	Observation Side	(Starboard) *Port*	*Bow*	
Notes	At anchor - Baker Lake				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	Sighting Coordinates: UTM	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Calf)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, etc.)	Direction Headed?	Photo Number	Comments/Notes
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	14/08/2021.	Observer Name	I. OXFORD	Height of Eye (m)	21.
Vessel Information					
Company/Agency	DESGAGNÉS.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	280
Vessel Name	MIELA DESGAGNÉS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* (*light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.2
Wind Direction (deg.)	280	Glare Conditions	*None* (*Slight Grey*) *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	63-56.5 N	Longitude (DD)	093 - 38.4 W
Transect End	Local Time (24 hr) 1600	Latitude (DD)	63-56.5 N	Longitude (DD)	093 - 38.4 W.
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	HELICOPTER ISLAND AXTERLAGE.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	Port/ Starboard	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Calf/Unk)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other, Unk)	Evaluation Required?	Photo Number	Comments/Notes

No MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	15/08/2021	Observer Name	I. OXFORD	Height of Eye (m)	21.5
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	020
Vessel Name	MIGUA DESGAGNÉS	Vessel Activity	*Moving*	*Stationary*	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear*	*Partly Cloudy*	*100% Cloud*	*Fog*	*Rain*	*Snow*	Sea State (0-9)	2
Beaufort Wind Force	*Calm*	*Light Wind*	*Strong Wind*	*Gale Force Wind*	*Stormy*	Wave Height (m)	0.18
Wind Direction (deg.)	030	Glare Conditions	*None*	*Slight Grey*	*Bright*	Visibility (nm)	10
Survey Information					
Transect Start	Local Time (24 hr)	0900	Latitude (DD)	63-56.4 N	Longitude (DD)	093 - 38.4 W
Transect End	Local Time (24 hr)	1000	Latitude (DD)	63-56.5 N	Longitude (DD)	093 - 38.4 W
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*	
Notes	HELICOPTER ISLAND ANCHORAGE						

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	WP#	Sighting Coordinates: Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Juvenile)	Sex (M/F/UNK)	Reticle Sighting (Y/N)	Estimated Range (Reticle Only)	Integration Required?	Photo Number	Comments/Notes

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	16/08/2021.	Observer Name	I. OXFORD	Height of Eye (m)	22.0.
Vessel Information					
Company/Agency	DESGAGNÉS.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	325
Vessel Name	M/V DESGAGNÉS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	8
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.5
Wind Direction (deg.)	295	Glare Conditions	*None* *Slight Grey* (*Bright*)	Visibility (km)	10+.
Survey Information					
Transect Start	Local Time (24 hr) 0900	Latitude (DD)	63-56.4 N	Longitude (DD)	093-38.4W
Transect End	Local Time (24 hr) 1000	Latitude (DD)	63-56.5 N	Longitude (DD)	093-38.3 W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* (*Port*)	*Bow*	
Notes	HELICOPTER ISLANDS ACCESSABLE.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	17/08/2021.	Observer Name	I. OXFORD	Height of Eye (m)	22
Vessel Information					
Company/Agency	DESHAWRS.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	093
Vessel Name	MIRIA DESHAWRS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	0.3
Wind Direction (deg.)	090	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 0700	Latitude (DD)	63-56.5N	Longitude (DD)	093-38.9W
Transect End	Local Time (24 hr) 0800	Latitude (DD)	63-56.5N	Longitude (DD)	093-38.9W.
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port*	(*Bow*)	
Notes	SEALIFT AUCKLAND - HELICOPTER ISLAND.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						NO MAMMALS OBSERVED.								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	18/08/2021.	Observer Name	IOKIRD	Height of Eye (m)	22
Vessel Information					
Company/Agency	DESGAGNES.	Vessel Type	GENERAL CARGO.	Vessel Heading (compass)	311
Vessel Name	MIRA DESGAGNES.	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	↓	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	63-56.4N	Longitude (DD)	093-38.6W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	63-56.4N.	Longitude (DD)	093-38.6W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes	HELICOPTER ISLAND ANCHORAGE.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	19/07/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	23m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	142 (changing)
Vessel Name	M/V Ena Desgagnes	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	14 kn
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m)	0-0.5
Wind Direction (deg.)	312	Glare Conditions	*None* / *Slight Grey* / *Bright*	Visibility (km)	20 km
Survey Information					
Transect Start	Local Time (24 hr) 1420	Latitude (DD)	63° 47.8' N	Longitude (DD)	~~063°~~ 092° 26.6' W
Transect End	Local Time (24 hr) 1620	Latitude (DD)	63° 39.7' N	Longitude (DD)	091° 34.4' W
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / *Port*	Bow	
Notes	in chesterfield river				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	20/08/2021	Observer Name	J. OXFORD	Height of Eye (m)	22
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	178
Vessel Name	MIENA DESGAGNÉS	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.20
Wind Direction (deg.)	180	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	8
Survey Information					
Transect Start	Local Time (24 hr) 1100	Latitude (DD)	62-46.6N	Longitude (DD)	092-05.7W
Transect End	Local Time (24 hr) 1205	Latitude (DD)	62-46.6N	Longitude (DD)	092-05.7W.
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	Bow	
Notes	SEALIFT ANCHORAGE - RANKIN INLET				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Sighting Coordinates Latitude (DD)	Sighting Coordinates Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes

NO MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	21/08/2021	Observer Name	Francis LECuyer	Height of Eye (m)	23m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	102
Vessel Name	M/Ing Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	14/15
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	57°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	10 km
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	62° 43,5' N	Longitude (DD)	087° 51,1' W
Transect End	Local Time (24 hr)	Latitude (DD)	62° 45,5' N	Longitude (DD)	086° 51,5' W
Observer Location	Outdoors (Indoors)	Observation Side	Starboard (Port)	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	22/08/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	23.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General cargo	Vessel Heading (compass)	119
Vessel Name	Mina Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	13 kn
Environmental Information					
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	5
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	3m
Wind Direction (deg.)	150°	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	17 km
Survey Information					
Transect Start	Local Time (24 hr): 1415	Latitude (DD)	62°42.4'N	Longitude (DD)	076°30.9'W
Transect End	Local Time (24 hr): 1615	Latitude (DD)	62°36.9'N	Longitude (DD)	075°27.4'W
Observer Location	Outdoors (Indoors)	Observation Side	Starboard (Port)	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	23/08/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	23m.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	126°
Vessel Name	M/Vena Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	15kn
Environmental Information					
Weather	Clear Partly Cloudy (100% Cloud) Fog Rain Snow			Sea State (0-9)	5
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	3m
Wind Direction (deg.)	210°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	10 km
Survey Information					
Transect Start	Local Time (24 hr) 1445	Latitude (DD)	60° 34,7' N	Longitude (DD)	065° 17,2' W
Transect End	Local Time (24 hr) 1645	Latitude (DD)	60° 23,0' N	Longitude (DD)	064° 03,2' W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						No observation								

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information

Date (DD/MMM/YYYY)	01/08/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	20m

Vessel Information

Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading	311°
Vessel Name	Miena Desgagnes	Vessel Activity	*Moving* Stationary	Vessel Speed (kt)	12,5

Environmental Information

Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	2m
Wind Direction (Deg)	020°	Glare Conditions	*None* *Slight* *Grey* *Bright*	Visibility (km)	~~6~~ FL 4km

Survey Information

Transect Start	Local Time (24 hr)	1305	Latitude (DD)	61° 13,1'N		Longitude (DD)	066° 42,6'W
Transect End	Local Time (24 hr)	1306	Latitude (DD)	61° 16,4'N		Longitude (DD)	066° 57,2'W
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	1	fly	Y	75	travelling	120	adult		
Herring Gull	1	fly	Y	30	rafting	118	adult		

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	02/08/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	20m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading	271°
Vessel Name	Miena DesGagnes	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	13
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1m
Wind Direction (Deg)	035°	Glare Conditions	*None* / *Bright* *Slight Grey*	Visibility (km)	50 km
Survey Information					
Transect Start	Local Time (24 hr) 1645	Latitude (DD)	62° 32.7' N	Longitude (DD)	079° 07.6' W
Transect End	Local Time (24 hr) 1715	Latitude (DD)	62° 31.4' N	Longitude (DD)	079° 21.1' W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	Bow	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
razorbill	4	fly	N	100	other	270°	adult		
Northern fulmar	2	fly	Y	200	rafting	350°	adult		
Great black backed Gull	2	fly	N	70	flying	020	adult		

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	03/08/2021	Observer Name	Francis LEcuyer	Height of Eye (m)	20

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading	
Vessel Name	Miena Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (Kt)	

Environmental Information					
Weather	Clear Partly Cloudy (100% Cloud) Fog Rain Snow			Sea State (0-9)	4
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	2m
Wind Direction (Deg)	270°	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	60 Km

Survey Information							
Transect Start	Local Time (24 hr)	1700	Latitude (DD)	62° 32.6' N		Longitude (DD)	090° 16.0' W
Transect End	Local Time (24 hr)	1730	Latitude (DD)	62° 33.7' N		Longitude (DD)	090° 27.8' W
Observer Location	Outdoors	(Indoors)	Observation Side	(Starboard)	Port	Bow	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
			No observation						

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	04-08-2021.	**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**	**Latitude (DD)**		**Longitude (DD)**	
Transect End	**Local Time (24 hr)**	**Latitude (DD)**		**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: UNABLE TO OBSERVE DUE TO VESSEL OPERATIONS.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): *Moving Vessel* (*Stationary Vessel*)

General Information					
Date (DD/MMM/YYYY)	05/08/2024.	Observer Name	I. OXFORD	Height of Eye (m)	20.

Vessel Information					
Company/Agency	DESGAGNES.	Vessel Type	GENRAL CARGO.	Vessel Heading	297.
Vessel Name	MIENA DESGAGNES	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (Kt)	0.

Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	1.0.
Wind Direction (Deg)	305	Glare Conditions	(*None*) *Bright* *Slight Grey*	Visibility (km)	10+

Survey Information							
Transect Start	Local Time (24 hr)	1400	Latitude (DD)	62-46.5N		Longitude (DD)	092-05.5W.
Transect End	Local Time (24 hr)	1430.	Latitude (DD)	62-46.5 N		Longitude (DD)	092-05.5W.
Observer Location	*Outdoors*	(*Indoors*)	Observation Side	*Starboard*	(*Port*)	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information									
Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMAR	6.	FLY.	N	400	OTHER	045	ADULT	UNKNOWN.	ON ISLAND.

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): *Moving Vessel* (*Stationary Vessel*)

General Information

Date (DD/MMM/YYYY)	06/08/2021.	Observer Name	I. OXFORD	Height of Eye (m)	20.5

Vessel Information

Company/Agency	DESGAGNES.	Vessel Type	GENERAL CARGO	Vessel Heading	318
Vessel Name	MIRELA DESGAGNES	Vessel Activity	Moving (Stationary)	Vessel Speed (Kt)	0.

Environmental Information

Weather	Clear (Partly Cloudy) 100% Cloud	Fog	Rain	Snow	Sea State (0-9) 3
Beaufort Wind Force	Calm Light Wind (Strong Wind)	Gale Force Wind	Stormy		Wave Height (m) 0.5m
Wind Direction (Deg) 322	Glare Conditions: None Bright (Slight Grey)				Visibility (km) 10+.

Survey Information

Transect Start	Local Time (24 hr) 1400	Latitude (DD)	62-46.5 N	Longitude (DD)	092-05.5 W
Transect End	Local Time (24 hr) 1430	Latitude (DD)	62-46.5 N	Longitude (DD)	092-05.5 W.
Observer Location	Outdoors (Indoors.)	Observation Side	(Starboard) Port	Bow	

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMAR	2	FLY.	Y	50m	NORMAL FLIGHT	160	ADULT	UNKNOWN	TO LAND
	4	FLY	N	1000	NORMAL FLIGHT	020	ADULT	UNKNOWN	TO LAND
GREAT BLACK BACKED GULL	1	WATER	N	600	UNKNOWN	—	ADULT	UNKNOWN	SPECIES - UNSURE -

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): *Moving Vessel* (*Stationary Vessel*)

General Information

Date (DD/MMM/YYYY)	07/08/2021.	Observer Name	I. OXFORD	Height of Eye (m)	21

Vessel Information

Company/Agency	DESGAGNES.	Vessel Type	GENERAL CARGO	Vessel Heading	181
Vessel Name	MIRA DESGAGNES.	Vessel Activity	Moving (Stationary)	Vessel Speed (Kt)	0

Environmental Information

Weather	Clear	Partly Cloudy	(100% Cloud)	Fog	Rain	Snow	Sea State (0-9) 1
Beaufort Wind Force	(Calm)	Light Wind	Strong Wind	Gale Force Wind	Stormy		Wave Height (m) RIPPLED.
Wind Direction (Deg)	—		Glare Conditions	(None) Bright	Slight Grey		Visibility (km) 10

Survey Information

Transect Start	Local Time (24 hr)	0930	Latitude (DD)	62 - 46.6 N	Longitude (DD)	092 - 05.7 W
Transect End	Local Time (24 hr)	1000	Latitude (DD)	62 - 46.6 N	Longitude (DD)	092 - 05.7 W
Observer Location	Outdoors	(Indoors)	Observation Side	(Starboard)	Port	Bow

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GADWALL	5	WATER	Y.	60	SWIMMING	—	1 ADULT 4 YOUNG	UNKNOWN	
NORTHERN FULMAR	10	WATER	N	300	SWIMMING	—	ADULT	UNKNOWN.	VARIOUS LOCATIONS.
COMMON MURRE	4	WATER	N	400	SWIMMING	—	UNKNOWN	UNKNOWN	NEAR ISLAND.

*CONFIRMED SIGHTING OF GADWALL (GOOSE BAY) - FURTHER NORTH THAN TYPICAL *

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	08/09/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	20m

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading	283°
Vessel Name	Miena Desgagnes	Vessel Activity	Moving (Stationary)	Vessel Speed (Kt)	0.0

Environmental Information					
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm Light Wind (Strong Wind) Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (Deg)	313	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	40km

Survey Information							
Transect Start	Local Time (24 hr)	1730	Latitude (DD)	62° 45.1' N	Longitude (DD)	092° 03.6' W
Transect End	Local Time (24 hr)	1800	Latitude (DD)	62° 45.1' N	Longitude (DD)	092° 03.6' W
Observer Location	Outdoors (Indoors)		Observation Side	(Starboard) Port	Bow	

Notes: At Anchor, Rankin Inlet

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	1	fly	Y	300	other	280°	Adult	unknown	
Glaucous Gull	1	fly	N	100	hunting	305°	unknown	unknown	
Herring Gull	1	fly	Y	500m	other	270°	Adult	unknown	on Net Island

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	09/08/2021	**Observer Name**	Francis LeCuyer	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	287
Vessel Name	M/V Ena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	270°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	40km
Survey Information					
Transect Start	**Local Time (24 hr)** 1430	**Latitude (DD)**	62° 45.2' N	**Longitude (DD)**	092° 03.6'W
Transect End	**Local Time (24 hr)** 1500	**Latitude (DD)**	62° 45.2' N	**Longitude (DD)**	092° 03.6'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: At Anchor, Rankin Inlet

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	1	fly	N	400	rafting	300	adult	unknown	

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): *Moving Vessel* *Stationary Vessel*

General Information

Date (DD/MMM/YYYY)	10/08/2021	Observer Name	Francis L'Ecuyer
		Height of Eye (m)	21

Vessel Information

Company/Agency	Desgagnes	Vessel Type	General Cargo
Vessel Name	Miena Desgagnes	Vessel Activity	*Moving* *Stationary*
		Vessel Heading	157°
		Vessel Speed (kt)	0.0

Environmental Information

Weather	*Clear*	*Partly Cloudy*	*100% Cloud*	*Fog*	*Rain*	*Snow*
Beaufort Wind Force	*Calm*	*Light Wind*	*Strong Wind*	*Gale Force Wind*	*Stormy*	
Wind Direction (Deg)	129°	Glare Conditions	*None*	*Slight*	*Grey* / *Bright*	
Sea State (0-9)	3					
Wave Height (m)	1m					
Visibility (km)	20 km					

Survey Information

Transect Start	Local Time (24 hr)	1630	Latitude (DD)	62° 45.4' N	Longitude (DD) 092° 03.9' W
Transect End	Local Time (24 hr)	1700	Latitude (DD)	62° 45.4' N	Longitude (DD) 092° 03.9' W
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port* / *Bow*

Notes: At Anchor, Rankin Inlet

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/moult)	Comments
Iceland Gull	1	fly	N	~350m	other	185°	Adult	unknown	close to ~~diver~~ Stickle Islet
Iceland Gull	1	fly	Y	50m	other	150°	Adult	unknown	flying over the deck

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information

Date (DD/MMM/YYYY)	11/08/2021	Observer Name(s)	Francis L'Ecuyer	Height of Eye (m)	21m

Vessel Information

Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading	289°
Vessel Name	M.V. Desgagnes	Vessel Activity	*Moving* Stationary	Vessel Speed (kt)	12.4

Environmental Information

Weather	Clear Partly Cloudy 100% Cloud *Fog* Rain Snow			Sea State (0-9)	2
Beaufort Wind Force	Calm Light Wind *Strong Wind* Gale Force Wind Stormy			Wave Height (m)	0.5m
Wind Direction (Deg)	070°	Glare Conditions	*None* Slight Grey *Bright*	Visibility (km)	2.5 km

Survey Information

Transect Start	Local Time (24 hr)	1630	Latitude (DD)	63° 41, 3' N		Longitude (DD)	091° 39,2' W
Transect End	Local Time (24 hr)		Latitude (DD)			Longitude (DD)	
Observer Location	Outdoors	*Indoors*	Observation Side	Starboard	*Port*	Bow	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/moult)	Comments
Icelandgull	3	4 water	Y	50	swiming	N/A	1 Adult 2 young	unknown	

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): *Moving Vessel* (*Stationary Vessel*)

General Information

Date (DD/MMM/YYYY)	12/08/2021	Observer Name	Francis LEcuyer
			Height of Eye (m) 21

Vessel Information

Company/Agency	Desgagnes	Vessel Type	General Cargo
Vessel Name	Miena Desgagnes	Vessel Activity	Moving (Stationary)
			Vessel Heading 325°
			Vessel Speed (kt) 0.0

Environmental Information

Weather	Clear	Partly Cloudy	(100% Cloud)	Fog	Rain	Snow
Beaufort Wind Force	Calm	Light Wind	Strong Wind	(Gale Force Wind)	Stormy	
Wind Direction (Deg)	348°		Glare Conditions	None (Bright)	Slight Grey	

Sea State (0-9) 3
Wave Height (m) 1m
Visibility (km) 20km

Survey Information

Transect Start	Local Time (24 hr)	1500	Latitude (DD)	63° 56.4' N	Longitude (DD)	093° 38.6' W
Transect End	Local Time (24 hr)		Latitude (DD)	63° 56.4' N	Longitude (DD)	093° 38.6' W
Observer Location	Outdoors	(Indoors)	Observation Side	Starboard	(Port)	Bow

Notes: Wind too Strong for birds – At Helicopter Island

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, resting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/moult)	Comments
				No Observation					

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): *Moving Vessel* (*Stationary Vessel*)

General Information

Date (DD/MMM/YYYY)	13/08/2021	Observer Name	Francis LECUYER
		Height of Eye (m)	21m

Vessel Information

Company/Agency	Desgagnes	Vessel Type	General Cargo
Vessel Name	Mitra Desgagnes	Vessel Activity	*Moving* (*Stationary*)
		Vessel Heading	325
		Vessel Speed (kt)	0.0

Environmental Information

Weather	*Clear*	*Partly Cloudy*	(*100% Cloud*)	*Fog*	*Rain*	*Snow*	Sea State (0-9)	3
Beaufort Wind Force	*Calm*	*Light Wind*	*Strong Wind*	(*Gale Force Wind*)	*Stormy*		Wave Height (m)	1,5m
Wind Direction (Deg)	323°		Glare Condition	(*None*)	*Slight*	*Grey*	Visibility (km)	20 km
				Bright				

Survey Information

Transect Start	Local Time (24 hr)	1650	Latitude (DD)	63° 56.4'N	Longitude (DD)	093° 38.5'W
Transect End	Local Time (24 hr)	1720	Latitude (DD)	63° 56.3'N	Longitude (DD)	093° 38.5'W
Observer Location	*Outdoors*	(*Indoors*)	Observation Side	*Starboard*	(*Port*)	Bow

Notes: At anchor, Baker lake ~~strong wind~~ EL: 35 kn of wind

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, resting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/moult)	Comments
				NO	observation due to gale force wind				

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): *Moving Vessel* (*Stationary Vessel*)

General Information

Date (DD/MMM/YYYY)	14/08/2021.	Observer Name	I. OXFORD	Height of Eye (m)	21.

Vessel Information

Company/Agency	DESGAGNÉS.	Vessel Type	GENERAL CARGO.	Vessel Heading	281.
Vessel Name	MIRA DESGAGNÉS.	Vessel Activity	Moving (*Stationary*)	Vessel Speed (kt)	0.

Environmental Information

Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (Deg)	3
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.2
Wind Direction (Deg)	280	Glare Conditions	None (*Slight Grey*) Bright	Visibility (km)	10+

Survey Information

Transect Start	Local Time (24 hr)	1500.	Latitude (DD)	63-56.5 N		Longitude (DD)	093-38.4 W
Transect End	Local Time (24 hr)	1520.	Latitude (DD)	63-56.5 N		Longitude (DD)	093-38.4 W
Observer Location	*Outdoors*	(*Indoors*)	Observation Side	(*Starboard*)	*Port*	*Bow*	

Notes: HELICOPTER ISLAND ANCHORAGE.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/moult)	Comments*
GLAUCOUS SEAGULL	3	FLY.	N	1500+	FLIGHT	090	UNKNOWN	UNKNOWN.	UNSURE ABOUT SPECIES DUE TO DISTANCE

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	15/08/2021	Observer Name	I. OXFORD	Height of Eye (m)	21.5
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading	020
Vessel Name	MIRNA DESGAGNÉS	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.18
Wind Direction (Deg)	030	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 0930	Latitude (DD)	63-56.4 N	Longitude (DD)	093-38.4 W
Transect End	Local Time (24 hr) 0930	Latitude (DD)	63-56.5 N	Longitude (DD)	093-38.4 W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	

Notes: HELICOPTER ISLAND ANCHORAGE

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/moult)	Comments

NO SEABIRD OBSERVED BUT DID SEE LAND BIRDS

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	16/08/2021.	**Observer Name**	I. OXFORD	**Height of Eye (m)**	22.0
Vessel Information					
Company/Agency	DESGAGNÉS.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	325
Vessel Name	MIELDA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.15
Wind Direction (Deg)	295	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 0900	**Latitude (DD)**	63-56.4 N	**Longitude (DD)**	093-38.4 W
Transect End	**Local Time (24 hr)** 0930.	**Latitude (DD)**	63-56.4 N	**Longitude (DD)**	093-38.4 W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: HELICOPTER ISLAND ARCHIPELAGE

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERRING GULL	5	WATER	Y	60	FEEDING	—	ADULT	UNKNOWN	BLACK TIPPED WINGS.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	17/08/2021	**Observer Name**	J. OXFORD	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	095
Vessel Name	MIERA DESGAGNES	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	Ø.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.3
Wind Direction (Deg)	090	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10

Survey Information							
Transect Start	**Local Time (24 hr)**	0700	**Latitude (DD)**	63-56.5N		**Longitude (DD)**	093-38.9 W
Transect End	**Local Time (24 hr)**	0730	**Latitude (DD)**	63-56.5N		**Longitude (DD)**	093-38.9 W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: HELICOPTER ISLAND ANCHORAGE.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERRING GULL	2	FLY.	N	400	NORMAL FLIGHT	180	ADULT	UNKNOWN	/

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	18 / 08 / 2021.	**Observer Name**	I. OXFORD	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	DESGAGNES .	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	312
Vessel Name	MIELJA DESGAGNES .	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	Ø.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	Ø
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	Ø
Wind Direction (Deg)	NIL	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 1300	**Latitude (DD)**	63-56.4N	**Longitude (DD)**	093-38.6W
Transect End	**Local Time (24 hr)** 1330.	**Latitude (DD)**	63-56.4N	**Longitude (DD)**	093-38.6W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*		*Bow*

Notes: HELICOPTER ISLAND ANCHORAGE.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERRING GULL	5	WATER	N	600	POSS. BLG FEEDING.	/	ADULT	UNKNOWN.	5 INDIVIDUALS - NOT GROUPED

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	19/08/2021	**Observer Name**	Frances L'Ecuyer	**Height of Eye (m)**	23m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	152
Vessel Name	M/V Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-0.5
Wind Direction (Deg)	312°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	15km
Survey Information					
Transect Start	**Local Time (24 hr)** 1624	**Latitude (DD)**	63° 38.7' N	**Longitude (DD)**	091° 32.9' W
Transect End	**Local Time (24 hr)** 1654	**Latitude (DD)**	63° 36.9' N	**Longitude (DD)**	091° 21.1' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Great Cormorant	1	Fly	N	100	Other	320°	Adult	unknown	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	20/08/2021	**Observer Name**	I. OXFORD	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	DESGAGNÉS	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	178
Vessel Name	MIRNA DESGAGNÉS.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.2
Wind Direction (Deg)	180	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	8
Survey Information					
Transect Start	**Local Time (24 hr)** 1100	**Latitude (DD)**	62.46.6N	**Longitude (DD)**	092.05.7W
Transect End	**Local Time (24 hr)** 1130	**Latitude (DD)**	62.46.6N	**Longitude (DD)**	092.05.7W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
CANADA GOOSE	26	FLY.	N	1800	NORMAL FLIGHT	SW	MIX	UNKNOWN	2 GROUPS.
HERRING GULL	7	WATER	N	500	FEEDING	/	ADULT	UNKNOWN	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	21/08/2021	**Observer Name**	Francis Lefcuyer	**Height of Eye (m)**	23.0m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	100
Vessel Name	M/ena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14.0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	061°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	62° 45.5' N	**Longitude (DD)**	086° 51.5' W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	62° 46.2' N	**Longitude (DD)**	086° 35.5' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
				NO	observation	(strong	wind)		

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	22/08/2021	**Observer Name**	Francis LÉcuyer	**Height of Eye (m)**	23.0m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	121
Vessel Name	M/Vna Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13 KT
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	200°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	17 Km
Survey Information					
Transect Start / **Local Time (24 hr)**	1630	**Latitude (DD)**	62° 36,1' N	**Longitude (DD)**	075° 18,9' W
Transect End / **Local Time (24 hr)**	1700	**Latitude (DD)**	62° 34,5' N	**Longitude (DD)**	075° 00,8' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Dovekie	2	fly	Y	100	other	various	Adult	unknown	flying around the ship

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	23/08/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	23m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	129°
Vessel Name	M/V Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	15kn
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	5
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	3m
Wind Direction (Deg)	211°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	10km
Survey Information					
Transect Start	**Local Time (24 hr)** 1415	**Latitude (DD)**	60° 36.8' N	**Longitude (DD)**	065° 17.2' W
Transect End	**Local Time (24 hr)** 1445	**Latitude (DD)**	60° 34.7' N	**Longitude (DD)**	065° 02.3' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
* Northern fulmar	~25 or more	fly	Y	various	hunting	various	~5 youngs ~~5 youngs~~	unknown	some young and some Adult
* Herring Gulls	~20 or more	fly	Y	various	hunting	various	~2 Youngs	unknown	"

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

* A Lot arround the ship, hunting for fish. Youngs And Adults everywhere.

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	08/09/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	20.
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	
Vessel Name	Mvena Desgagnes	**Vessel Activity**	(Moving) *Stationary*	**Vessel Speed (kt)**	12,6 Kts
Environmental Information					
Weather	*Clear* (Partly Cloudy) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	(Calm) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,5 m
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* (Bright)	**Visibility (km)**	30 km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	61° 29,5' N	**Longitude (DD)**	067° 43,6' W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	61° 31,2' N	**Longitude (DD)**	067° 53,3' W
Observer Location	*Outdoors* (Indoors)	**Observation Side**	*Starboard* (Port)	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Dovekie	2	water	N	100	other	N/A	Adult	unknown	
Northern fulmar	3	fly	Y	~50	rafting	187°	Adult	Untn.	
Northern fulmar	7	fly	Y	100-200	hunting	300°	Adults and Youngs	untn	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	09/09/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	20.
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	280
Vessel Name	M/ena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.1 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	064°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	63° 23.3' N	**Longitude (DD)**	~~OE~~ PL 078° 56.5' W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	63° 32.2' N	**Longitude (DD)**	078° 08.8' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
			No	Observation					

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	10/09/2021	**Observer Name**	Daniels Lavoyer	**Height of Eye (m)**	20.
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	286°
Vessel Name	Milena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.6 Kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.4m
Wind Direction (Deg)	085°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15 km

Survey Information							
Transect Start	**Local Time (24 hr)**	1630	**Latitude (DD)**	62° 33, 3' N		**Longitude (DD)**	090° 26.5' W
Transect End	**Local Time (24 hr)**	1700	**Latitude (DD)**	62° 34, 5' N		**Longitude (DD)**	090° 37.5' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Leach's storm petrel	3	fly	Y	~200m	other	330°	Adult	unkn.	
~~the~~ unknown	1	fly+standing	Y	various	other	various	Adult	unknown	looks like a predator with big claw. was looking for ~~a~~ plano

*Indicate in Comments if observation of flying birds was during a "snapshot survey"

~~a~~ place to stand and stayed on top of the crane ~~for~~ a while. The seabird is not referenced in the ID booklet.

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	11/09/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	20.
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	314°
Vessel Name	Mirena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	10.0 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.5m
Wind Direction (Deg)	065°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** ~~1430~~ 1500	**Latitude (DD)**	63°29.8' N	**Longitude (DD)**	090°54.3' W
Transect End	**Local Time (24 hr)** ~~1500~~ 1530	**Latitude (DD)**	63°32.8' N	**Longitude (DD)**	091° 02.7' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: ~~Inbound~~ Inbound Chesterfield River.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GOOSE	+15	fly	Y	+300m	travelling	260°	unkno.	Unkn.	migrating in groups
Herring Gull	1	fly	N	100m	~~unk~~ other	120°	Adult	Unkn.	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	12/09/2021	**Observer Name**	J. OXFORD	**Height of Eye (m)**	21.5
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	146
Vessel Name	MIENA DESGAGNES.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	8.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.2
Wind Direction (Deg)	150	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 1000.	**Latitude (DD)**	63°56.1 N.	**Longitude (DD)**	093-37.6 W
Transect End	**Local Time (24 hr)** 1030.	**Latitude (DD)**	63-56.1 N.	**Longitude (DD)**	093-37.6 W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: ANCHORAGE - HELICOPTER ISLAND.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
SNOW GEESE	40	FLY.	N	1500	FLIGHT	100	UNKNOWN	UNKNOWN	5 FLOCKS.

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	13/09/2021	**Observer Name**	J. Oakey	**Height of Eye (m)**	21.5
Vessel Information					
Company/Agency	DRS Halvors.	**Vessel Type**	General Cargo	**Vessel Heading**	175
Vessel Name	MV RVA DRS Halvors	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	22
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	138	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	5

Survey Information							
Transect Start	**Local Time (24 hr)**	1500	**Latitude (DD)**	63-56.2 N	**Longitude (DD)**	093-37.6W	
Transect End	**Local Time (24 hr)**	1530	**Latitude (DD)**	63-56.2 N	**Longitude (DD)**	093 37.6 W.	
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	**Bow**	

Notes: Anchorage - Helicopter Island.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
			NO SEABIRDS OBSERVED.						

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	15/09/2021	**Observer Name**	I. OXFORD	**Height of Eye (m)**	22.0.
Vessel Information					
Company/Agency	DESJARDINS.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	010
Vessel Name	MIENA DESJARDINS.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	CALM
Wind Direction (Deg)	0	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	10+.
Survey Information					
Transect Start	**Local Time (24 hr)** 1530	**Latitude (DD)**	63-56.1N	**Longitude (DD)**	093-37.6W
Transect End	**Local Time (24 hr)** 1600	**Latitude (DD)**	63-56.0N	**Longitude (DD)**	093-37.6W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: ANCHORAGE - HELICOPTER ISLAND.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
CANADA GEESE	~120	FLY	N	2400	REGULAR FLIGHT	VARIOUS	UNKNOWN	UNKNOWN	DISTANT - 3 FLYING
SNOW GEESE	~80	FLY	N	2400	REGULAR FLIGHT	VARIOUS.	UNKNOWN	UNKNOWN	FLYING WESTERLY DIRECTION
GREAT SKUA	2	WATER	Y	10	FEEDING	—	YOUNG	UNKNOWN	NOT 100% SURE OF SPECIES

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	16/09/2021	**Observer Name**	I. OXFORD	**Height of Eye (m)**	22.0.
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	048
Vessel Name	MIRNA DESGAGNES.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	~~2~~ 0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0
Wind Direction (Deg)	045	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 0830	**Latitude (DD)**	63-56.0N	**Longitude (DD)**	093-37.6W
Transect End	**Local Time (24 hr)** 0900	**Latitude (DD)**	63-56.0N	**Longitude (DD)**	093-37.6W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: ANCHORAGE - HELICOPTER ISLAND.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
CANADA GEESE	160	FLY	N	1800	FLIGHT	VARIOUS	ADULT & YOUNG	UNKNOWN	FLOCKS OF 25+
SNOW GEESE	140	FLY	N	1800	FLIGHT	VARIOUS	ADULT & YOUNG	UNKNOWN	LARGE FLOCKS.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	17/09/2021	**Observer Name**	I. OXFORD.	**Height of Eye (m)**	22.0m
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	010.
Vessel Name	MIRJA DESGAGNES	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0.
Wind Direction (Deg)	020	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1400	**Latitude (DD)**	63-55.9N	**Longitude (DD)**	093-37.4W
Transect End	**Local Time (24 hr)** 1430	**Latitude (DD)**	63-55.9N	**Longitude (DD)**	093-37.4W.
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* *Port*		(*Bow*)

Notes: ANCHORAGE - HELICOPTER ISLAND.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
CANADA GEESE	100+	FLY.	N	1500	FLIGHT	VARIOUS	ADULT YOUNG	UNKNOWN	SEVERAL FLOCKS.
SNOW GEESE	100+	FLY.	N	1500	FLIGHT	VARIOUS	ADULT, YOUNG	UNKNOWN	SEVERAL FLOCKS
?	1	FLY.	Y.	100	FLIGHT	000	ADULT	UNKNOWN	BIRD OF PREY
									POSSIBLY A FALCON.

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	18/09/2021.	**Observer Name**	I. OKPUAR	**Height of Eye (m)**	22.0m
Vessel Information					
Company/Agency	DRSLAVER	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	350
Vessel Name	MIRIA DRSLAVER	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	Ø.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.15
Wind Direction (Deg)	Ø	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 1500	**Latitude (DD)**	63-56.0 N	**Longitude (DD)**	093-37.3 W
Transect End	**Local Time (24 hr)** 1530	**Latitude (DD)**	63-56.0 N	**Longitude (DD)**	093-37.3 W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: ANCHORAGE - HELICOPTER ISLAND.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
SNOW GEESE	52	FLY	N	1000	FLIGHT	220	ADULT + YOUNG	UNKNOWN	3 FLOCKS.

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	20/09/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	~~20~~ 22.
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	032°
Vessel Name	Mirna Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.0 (Anchor)
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.8m
Wind Direction (Deg)	007°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15 Km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	63° 55.9'N	**Longitude (DD)**	093° 37.5'W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	63° 55.9'N	**Longitude (DD)**	093° 37.4'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
			No observation						

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	21/09/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	VARIOUS
Vessel Name	M'Ena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.3 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	< 0.5m
Wind Direction (Deg)	311°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20 km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	63°54.7'N	**Longitude (DD)**	093°02.4'W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	63°52.7'N	**Longitude (DD)**	092°48.5'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: outbound of Chesterfield river.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Dovekie	8-10	fly	N	~150m	flight	270°	Adult	Unkn	flying in formation

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	22/09/2021	**Observer Name**	Francis Lefevre	**Height of Eye (m)**	22.
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	108
Vessel Name	M/V Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.2 kn
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	347°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	10km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	62° 13.3' N	**Longitude (DD)**	081° 38.7' W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	62° 15.4' N	**Longitude (DD)**	081° 26.1' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	1	Fly	Y	10	~~floating~~ Fly other	108	Adult	unkn	flying above the wheelhouse

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	23/09/2021	**Observer Name**	Francis LECUYER	**Height of Eye (m)**	22m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	135
Vessel Name	M/Vena Desgagnes	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	16.0
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	318	**Glare Conditions**	*None* (*Bright*) *Slight Grey*	**Visibility (km)**	20Km
Survey Information					
Transect Start	**Local Time (24 hr)** 1630	**Latitude (DD)**	61° 40.7' N	**Longitude (DD)**	068° 57.6' W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	61° 37.8' N	**Longitude (DD)**	068° 42.0' W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern fulmar	2	fly	Y	150m	other	130°	Adult	Unkn.	—
Northern fulmar	~10	fly	Y/N	various	fishing	various	Adult and young	Unkn.	—

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	08/09/2021	Observer Name	Francis LECUYER	Height of Eye (m)	20.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	306°
Vessel Name	Micna Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	13.1 kts
Environmental Information					
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	(Calm) Light Wind Strong Wind Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	100°	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	30km
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	61° 20,3' N	Longitude (DD)	066° 51,8' W
Transect End	Local Time (24 hr) 1630	Latitude (DD)	61° 29,5' N	Longitude (DD)	067° 43,6' W
Observer Location	Outdoors (Indoors)	Observation Side	Starboard (Port)	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
1455	40	270°	88-99	61°22.6'N	067°04,6'W	HARP SEAL	1	unknown	unk	N	waiting in water	NO	N/A	standing head up in the water

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	04/09/2021	Observer Name	Francis LEcuyer	Height of Eye (m)	20.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	295
Vessel Name	Miera Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	13.2
Environmental Information					
Weather	Clear Partly Cloudy (100% Cloud) Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	(Calm) Light Wind Strong Wind Gale Force Wind Stormy			Wave Height (m)	~~1m~~ FL <1m
Wind Direction (deg.)	056°	Glare Conditions	None Slight Grey (Bright)	Visibility (km)	15Km
Survey Information					
Transect Start	Local Time (24 hr) 1445	Latitude (DD)	62° 38.0' N	Longitude (DD)	077° 58.0' W
Transect End	Local Time (24 hr) 1645	Latitude (DD)	62° 32.7' N	Longitude (DD)	078° 02.1' W
Observer Location	Outdoors (Indoors)	Observation Side	Starboard (Port)	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
					NO observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	10/09/2021	Observer Name	Francis LEcuyer	Height of Eye (m)	20m.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	284°
Vessel Name	Milna Desgagnes	Vessel Activity	(Moving) *Stationary*	Vessel Speed (kt)	13.2 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* (100% Cloud) *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* (Light Wind) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1.2m
Wind Direction (deg.)	084	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	15 km
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	62°29.0'N	Longitude (DD)	089° 26.4' W
Transect End	Local Time (24 hr) 1630	Latitude (DD)	62°33.3'N	Longitude (DD)	090° 22.8' W
Observer Location	*Outdoors* (Indoors)	Observation Side	*Starboard* (Port)	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	11/09/2021	Observer Name	Francis Lévesque	Height of Eye (m)	20.
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	314
Vessel Name	M/V Nena Desgagnés	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	10,0 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* *Light Wind* (Strong Wind) *Gale Force Wind* *Stormy*			Wave Height (m)	1,5m
Wind Direction (deg.)	065°	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	20 Km
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	63°29.8'N	Longitude (DD)	090°54.3'W
Transect End	Local Time (24 hr) 1700	Latitude (DD)	63°39.9'N	Longitude (DD)	091°34.5'W
Observer Location	*Outdoors* (Indoors)	Observation Side	*Starboard* (Port)	Bow	
Notes	Inbound Chesterfield River.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	12/09/2021	Observer Name	I. OXFORD	Height of Eye (m)	21.5
Vessel Information					
Company/Agency	DESBARRES.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	146
Vessel Name	MIRIJA DESBARRES	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.2m
Wind Direction (deg.)	150	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 1000	Latitude (DD)	63-56.1N	Longitude (DD)	093-37.6W
Transect End	Local Time (24 hr) 1100	Latitude (DD)	63-56.1N	Longitude (DD)	093-37.6W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* (*Port*)	*Bow*	
Notes	ANCHORAGE - HELICOPTER ISLAND				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						NO MAMMALS OBSERVED								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	13/09/2021.	Observer Name	I. OXFORD	Height of Eye (m)	21.5
Vessel Information					
Company/Agency	DESJARDINS.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	175
Vessel Name	MIRNA DESJARDINS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	22 - 28
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* (*Rain*) *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	1
Wind Direction (deg.)	138	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	5
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	63-56.2N	Longitude (DD)	093-37.6W
Transect End	Local Time (24 hr) 1600	Latitude (DD)	63-56.2N	Longitude (DD)	093-37.6W.
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	ANCHORAGE - HELICOPTER ISLAND.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						NO MAMMALS OBSERVED.								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	15/09/2021	Observer Name	J. OXFORD	Height of Eye (m)	22.0
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	010
Vessel Name	MIRA DESGAGNÉS	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	0 CALM
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	0	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 1530	Latitude (DD)	63-56.1N	Longitude (DD)	093-37.6W
Transect End	Local Time (24 hr) 1630	Latitude (DD)	63-56.0N	Longitude (DD)	093-37.6W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes	ANCHORAGE - HELICOPTER ISLAND.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						NO MAMMALS OBSERVED								
* NO OBSERVATIONS ATTEMPTED PREVIOUS DAY														
DUE TO VERY POOR VISIBILITY.														

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	16/09/2021	Observer Name	I. EXFORD.	Height of Eye (m)	22.0
Vessel Information					
Company/Agency	DESGAGNÉS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	048-055
Vessel Name	MIRVA DESGAGNÉS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	1.0
Wind Direction (deg.)	045	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 0830	Latitude (DD)	63-56.0N	Longitude (DD)	093-37.6W
Transect End	Local Time (24 hr) 0920	Latitude (DD)	63-56.0N	Longitude (DD)	093-37.6W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port*	(*Bow*)	
Notes	ANCHORAGE - HELICOPTER ISLAND.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
						NO MARINE OBSERVED.								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	17/09/2021.	Observer Name	I. OXFORD	Height of Eye (m)	22.0.
Vessel Information					
Company/Agency	DESGAGNÉS.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	010 - 005
Vessel Name	MIENA DESGAGNÉS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	1.0
Wind Direction (deg.)	020 - 010.	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1400	Latitude (DD)	63 - 55.9 N	Longitude (DD)	093 - 37.4 W
Transect End	Local Time (24 hr) 1500.	Latitude (DD)	63 - 55.9 N	Longitude (DD)	093 - 37.4 W.
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port*	(*Bow*)	
Notes	ANCHORAGE - HELICOPTER ISLAND				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates: WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	18/09/2021.	Observer Name	I. OXFORD	Height of Eye (m)	22.0
Vessel Information					
Company/Agency	DESGAGNÉS.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	010
Vessel Name	MIRA DESGAGNÉS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale-Force Wind* *Stormy*			Wave Height (m)	0.15
Wind Direction (deg.)	0	Glare Conditions	*None* (*Slight Grey*) *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	63-56.0 N	Longitude (DD)	093-37.3 W
Transect End	Local Time (24 hr) 1600	Latitude (DD)	63-56.0 N	Longitude (DD)	093-37.3 W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	ANCHORAGE - HELICOPTER ISLAND.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates: WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	20/09/2021	Observer Name	Francis Lecuyer	Height of Eye (m)	20m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	045
Vessel Name	Milena Desgagnes	Vessel Activity	*Moving* (Stationary)	Vessel Speed (kt)	0.0 (Anchor)
Environmental Information					
Weather	*Clear* *Partly Cloudy* (100% Cloud) *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* (Strong Wind) *Gale Force Wind* *Stormy*			Wave Height (m)	1.5m
Wind Direction (deg.)	021°	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	15 Km
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	63° 55.9' N	Longitude (DD)	093° 37.5' W
Transect End	Local Time (24 hr) 1630	Latitude (DD)	63° 55.9' N	Longitude (DD)	093° 37.5' W
Observer Location	*Outdoors* (Indoors)	Observation Side	*Starboard* (Port)	Bow	
Notes	At Anchor at Helicopter Isl.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	21/09/2021	Observer Name	Francis L'Heureux	Height of Eye (m)	22m.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	320°
Vessel Name	M/V Desgagnes	Vessel Activity	*Moving* (Stationary)	Vessel Speed (kt)	0.0
Environmental Information					
Weather	*Clear* (Partly Cloudy) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* (Light Wind) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.5m
Wind Direction (deg.)	316°	Glare Conditions	*None* *Slight Grey* (Bright)	Visibility (km)	15Km
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	63° 55.9' N	Longitude (DD)	093° 37.2' W
Transect End	Local Time (24 hr) 1630	Latitude (DD)	63° 54.7' N	Longitude (DD)	093° 02.4' W
Observer Location	*Outdoors* (Indoors)	Observation Side	*Starboard* (Port)	Bow	
Notes	Leaving Anchorage from Helicopter Island.				

Marine Mammal Sightings Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates: WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	22/09/2021	Observer Name	Francis LEclyer	Height of Eye (m)	22.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	101
Vessel Name	M'ena Desgagnes	Vessel Activity	(Moving) / Stationary	Vessel Speed (kt)	12.5 kn
Environmental Information					
Weather	Clear / Partly Cloudy / (100% Cloud) / Fog / Rain / Snow			Sea State (0-9)	4
Beaufort Wind Force	Calm / Light Wind / (Strong Wind) / Gale Force Wind / Stormy			Wave Height (m)	2.5m
Wind Direction (deg.)	359°	Glare Conditions	(None) / Slight Grey / Bright	Visibility (km)	15km
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	62° 05,5' N	Longitude (DD)	082° 32.1' W
Transect End	Local Time (24 hr) 1630	Latitude (DD)	62° 13,2' N	Longitude (DD)	081° 39,6 W
Observer Location	Outdoors / (Indoors)	Observation Side	Starboard / (Port)	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates: WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	23/09/2021	Observer Name	Francis LEcuyer	Height of Eye (m)	22m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	136°
Vessel Name	Miena Desgagnes	Vessel Activity	(Moving) / Stationary	Vessel Speed (kt)	11.7
Environmental Information					
Weather	Clear / (Partly Cloudy) / 100% Cloud / Fog / Rain / Snow			Sea State (0-9)	4
Beaufort Wind Force	Calm / (Light Wind) / Strong Wind / Gale Force Wind / Stormy			Wave Height (m)	2m
Wind Direction (deg.)	317°	Glare Conditions	None / Slight Grey / (Bright)	Visibility (km)	15km
Survey Information					
Transect Start	Local Time (24 hr)	1430 ~~1430~~ AL	Latitude (DD)	61° 50,9 N	Longitude (DD)	069° 49,7' W
Transect End	Local Time (24 hr)	1630	Latitude (DD)	61° 40,7' N	Longitude (DD)	068° 57,6' W
Observer Location	Outdoors / (Indoors)		Observation Side	Starboard / (Port)	Bow	
Notes	Inside Hudson Strait					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates: WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
					NO	observation								

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	10/10/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	308
Vessel Name	Miena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14.0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	281°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	< 1 Km
Survey Information					
Transect Start	**Local Time (24 hr)** 1550	**Latitude (DD)**	61° 46.3' N	**Longitude (DD)**	069° 28.3' W
Transect End	**Local Time (24 hr)** 1620	**Latitude (DD)**	61° 41.6' N	**Longitude (DD)**	069° 41.4' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
				No observation					

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	11/10/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	275°
Vessel Name	M.V. Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	15,1
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.8m
Wind Direction (Deg)	071°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	4km
Survey Information					
Transect Start	**Local Time (24 hr)** 1600	**Latitude (DD)**	62° 18,7' N	**Longitude (DD)**	081° 01,4' W
Transect End	**Local Time (24 hr)** 1630	**Latitude (DD)**	62° 11,8' N	**Longitude (DD)**	081° 87,7' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
				No	observation				

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	12/10/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	302
Vessel Name	M.V. Desgagnes	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	5,6
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1,8m
Wind Direction (Deg)	320°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20km
Survey Information					
Transect Start	**Local Time (24 hr)** 1542	**Latitude (DD)**	62° 42,6' N	**Longitude (DD)**	091° 56,5' W
Transect End	**Local Time (24 hr)** 1612	**Latitude (DD)**	62° 44,1' N	**Longitude (DD)**	092° 01,2' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: Approch of Rankin Inlet Anchorage Area.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
				No observation					

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	14/10/2021	**Observer Name**	I. OKPERS	**Height of Eye (m)**	20.5
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	120
Vessel Name	MIENA DESGAGNES.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.6
Wind Direction (Deg)	140	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	8
Survey Information					
Transect Start	**Local Time (24 hr)** 1100	**Latitude (DD)**	62-46.7 N	**Longitude (DD)**	092-06.0 W
Transect End	**Local Time (24 hr)** 1130	**Latitude (DD)**	62-46.7 N	**Longitude (DD)**	092-06.0 W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: SEALIFT ARCHEAVE - RANKIN INLET

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
COMMON MURRE	6	WATER	N	300	FEEDING	—	UNKNOWN	UNKNOWN	—
HERRING GULL	4	FLY	N	500	NORMAL FLIGHT	100	ADULT	UNKNOWN	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	15/10/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	21m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	117
Vessel Name	Miena Desgagnes	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	0.0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* (*Fog*) *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	2.0m
Wind Direction (Deg)	090°	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	1 km
Survey Information					
Transect Start	**Local Time (24 hr)**	1430 ~~1430~~ FL	**Latitude (DD)**	62°45.5'N	**Longitude (DD)**	092°04.1'W
Transect End	**Local Time (24 hr)**	FL ~~1600~~ 1500	**Latitude (DD)**	62°45.4'N	**Longitude (DD)**	092°04.1'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes: Anchored at Rankin Inlet.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
				No observation					

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	16/10/2021	**Observer Name**	J. OXFORD	**Height of Eye (m)**	21m
Vessel Information					
Company/Agency	DISBALLORS.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	096
Vessel Name	MIRNA DISBALLORS.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5
Wind Direction (Deg)	100	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	3
Survey Information					
Transect Start	**Local Time (24 hr)** 1330	**Latitude (DD)**	62-46.7N	**Longitude (DD)**	092-06.1W
Transect End	**Local Time (24 hr)** 1400	**Latitude (DD)**	62-46.7N	**Longitude (DD)**	092-06.1W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: SEALIFT ANCHORAGE - RADIO IDENT.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
				NO SEABIRDS OBSERVED.					

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	17/10/2024.	**Observer Name**	I. OXFORD	**Height of Eye (m)**	22.
Vessel Information					
Company/Agency	DESGAGNÉS.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	322
Vessel Name	MIENA DESGAGNÉS.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2.
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.2
Wind Direction (Deg)	320.	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	8
Survey Information					
Transect Start	**Local Time (24 hr)** 1230	**Latitude (DD)**	62-46.5 N	**Longitude (DD)**	092-05.5 W
Transect End	**Local Time (24 hr)** 1300.	**Latitude (DD)**	62-46.5 N	**Longitude (DD)**	092-05.5 W.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*		*Bow*

Notes: STARBOARD ACCELERATOR - RADIUS JUST.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
					NO SEABIRDS OBSERVED.				

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	18/10/2021.	**Observer Name**	I. EXPERS	**Height of Eye (m)**	22.
Vessel Information					
Company/Agency	DRSLAWRS.	**Vessel Type**	GENERAL CARGO.	**Vessel Heading**	224.
Vessel Name	MIEJA DRSLAWRS.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.2
Wind Direction (Deg)	215	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1500	**Latitude (DD)**	62-46.6N	**Longitude (DD)**	092-05.4
Transect End	**Local Time (24 hr)** 1530	**Latitude (DD)**	62-46.6N	**Longitude (DD)**	092-05.4.
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: SEALIFT ARCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NORTHERN FULMER	2	Fly	Y	60	NORMAL FLIGHT	270	ADULT	UNKNOWN	STAYING AROUND VESSEL.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information

Date (DD/MMM/YYYY)	19/10/2021	**Observer Name**	I. OXFORD	**Height of Eye (m)**	22

Vessel Information

Company/Agency	DESGAGNÉS	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	330
Vessel Name	M/V NUNA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0

Environmental Information

Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.2
Wind Direction (Deg)	350	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10

Survey Information

Transect Start	**Local Time (24 hr)**	1300	**Latitude (DD)**	62-46.5 N		**Longitude (DD)**	092-05.6 W
Transect End	**Local Time (24 hr)**	1330	**Latitude (DD)**	62-46.5 N		**Longitude (DD)**	092-05.6 W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
				NO SEABIRDS OBSERVED					

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	20/10/2021.	**Observer Name**	I. OXFORD	**Height of Eye (m)**	22
Vessel Information					
Company/Agency	DESGAGNES.	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	010
Vessel Name	MIRA DESGAGNES	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.20
Wind Direction (Deg)	025	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1400	**Latitude (DD)**	62-46.6N	**Longitude (DD)**	092-05.7W
Transect End	**Local Time (24 hr)** 1430.	**Latitude (DD)**	62-46.6N	**Longitude (DD)**	092-05.7W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: SEALIFT ANCHORAGE - RANKIN INLET.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

NO SEABIRDS OBSERVED.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	21/10/2021	**Observer Name**	Francis LÉcuyer	**Height of Eye (m)**	22.4m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	117
Vessel Name	Miena Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.5
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.8m
Wind Direction (Deg)	045°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15km
Survey Information					
Transect Start	**Local Time (24 hr)** 1430	**Latitude (DD)**	62° 37.6' N	**Longitude (DD)**	091° 07.5' W
Transect End	**Local Time (24 hr)** 1500	**Latitude (DD)**	62° 36.4' N	**Longitude (DD)**	090° 59.4' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Great black-backed Gull	2	fly	N	100	other	275°	Adult	unknown	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	22/10/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	22,4m
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	
Vessel Name	M.V. Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)	007	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)** 1400	**Latitude (DD)**	62° 26,9' N	**Longitude (DD)**	080° 01,8' W
Transect End	**Local Time (24 hr)** 1430	**Latitude (DD)**	62° 28,3' N	**Longitude (DD)**	079° 48,8' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Snowy Owl	1	Standing on the ship	Y	100	Standing	N/A	Adult	Unknown	Travelling with the ship for the entire day

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	23/10/2021	**Observer Name**	Francis L'Ecuyer	**Height of Eye (m)**	22.4
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	130°
Vessel Name	Miena Desgagnes	**Vessel Activity**	(Moving) *Stationary*	**Vessel Speed (kt)**	15.1
Environmental Information					
Weather	*Clear* (Partly Cloudy) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* (Strong Wind) *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0m
Wind Direction (Deg)	269°	**Glare Conditions**	*None* *Slight Grey* (Bright)	**Visibility (km)**	19km
Survey Information					
Transect Start	**Local Time (24 hr)** 1500	**Latitude (DD)**	61° 18.1'N	**Longitude (DD)**	067° 16.4' W
Transect End	**Local Time (24 hr)** ~~1700~~ ET 1530	**Latitude (DD)**	61° 15.0'N	**Longitude (DD)**	067° 02.1' W
Observer Location	*Outdoors* (Indoors)	**Observation Side**	*Starboard* (Port)	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern fulmar	4	fly	Y	50-150 various	other	various	Adult	unknown	hunting, fishing
sooty shearwater	8-10	fly	Y	~100	fishing	various	adult	unknown	—
Leach's storm-petrel	7	fly	Y	various	other	various	adult	unknown	various ~~height~~ height and distances.
Herring Gull	~20	fly	Y	various	fishing	various	adult	unknown	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	10/10/2021	Observer Name	Francis LeCouglt	Height of Eye (m)	20m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	309°
Vessel Name	M.'eha Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	14,3 km
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud (Fog) Rain Snow			Sea State (0-9)	2
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	0,7m
Wind Direction (deg.)	288°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	< 1.0KM
Survey Information					
Transect Start	Local Time (24 hr) 1346	Latitude (DD)	61° 35,0' N	Longitude (DD)	068° 30,8' W
Transect End	Local Time (24 hr) 1546	Latitude (DD)	61° 45,7' N	Longitude (DD)	069° 25,0' W
Observer Location	Outdoors (Indoors)	Observation Side	Starboard (Port)	Bow	
Notes	In Hudson Strait				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	11/10/2024	Observer Name	Francis LEcuyer	Height of Eye (m)	20 m.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	276°
Vessel Name	Mitiq Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	14.4
Environmental Information					
Weather	Clear Partly Cloudy (100% Cloud) Fog Rain Snow			Sea State (0-9)	1
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Storm			Wave Height (m)	<1m
Wind Direction (deg.)	127°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	10 km
Survey Information					
Transect Start	Local Time (24 hr) 1400	Latitude (DD)	62° 27.0' N	Longitude (DD)	079° 54.3' W
Transect End	Local Time (24 hr) 1600	Latitude (DD)	62° 18.7' N	Longitude (DD)	081° 01.4' W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/U/JK)	Pre-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	12/10/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	20m.
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	280
Vessel Name	Milena Desgagnes	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	9.7
Environmental Information					
Weather	Clear Partly Cloudy (100% Cloud) Fog Rain Snow			Sea State (0-9)	5
Beaufort Wind Force	Calm Light Wind Strong Wind (Gale Force Wind) Stormy			Wave Height (m)	2m
Wind Direction (deg.)	320°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	20Km
Survey Information					
Transect Start	Local Time (24 hr) 1342	Latitude (DD)	62°40.5'N	Longitude (DD)	091° 30.7'W
Transect End	Local Time (24 hr) 1542	Latitude (DD)	62°42.6'N	Longitude (DD)	091° 56.5'W
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes	Approch to Rankin Inlet Anchorage Area				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	14/10/2021	Observer Name	I. OXFORD	Height of Eye (m)	20.5
Vessel Information					
Company/Agency	DEGHALVES.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	120
Vessel Name	MIENA DEGHALVES	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.6
Wind Direction (deg.)	140	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	8
Survey Information					
Transect Start	Local Time (24 hr) 1100	Latitude (DD)	62.46.7N	Longitude (DD)	092 - 06.0 W
Transect End	Local Time (24 hr) 1200	Latitude (DD)	62-46.7N	Longitude (DD)	092 - 06.0 W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	SPALIRT Quatoeak - RANKIN INLET				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	~~15/OCT~~ 15/10/2021	Observer Name	Francis LEcuyer	Height of Eye (m)	21m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	119°
Vessel Name	Mirena Desgagnes	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	0,0KT
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	2.0m
Wind Direction (deg.)	087°	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	1km
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	62°45.4'1	Longitude (DD)	~~092°04.1'W~~ 092°04,1'W
Transect End	Local Time (24 hr) 1700	Latitude (DD)	~~092°04.0'W~~ 62°45.1'N	Longitude (DD)	092°04,1W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes	Anchored at Rankin Inlet.				

Marine Mammal Sightings														
Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sightings (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
					No observation									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	16/10/2021	Observer Name	I. OXFORD	Height of Eye (m)	24
Vessel Information					
Company/Agency	DESJARDINS	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	096
Vessel Name	MIRNA DESJARDINS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* (*Fog*) (*Rain*) *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.5
Wind Direction (deg.)	100.	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	3-4
Survey Information					
Transect Start	Local Time (24 hr) 1330	Latitude (DD)	62-467N	Longitude (DD)	092-061W
Transect End	Local Time (24 hr) 1430	Latitude (DD)	62-467N	Longitude (DD)	092-061W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port*	(*Bow*)	
Notes	SAILING ANCHORAGE - RANKIN INLET.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						NO MAMMALS OBSERVED.								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	17/10/2021	Observer Name	I. OXFORD	Height of Eye (m)	22.
Vessel Information					
Company/Agency	DESGAGNES	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	322
Vessel Name	MIENA DESGAGNES	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	0.2
Wind Direction (deg.)	320.	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	8
Survey Information					
Transect Start	Local Time (24 hr) 1200	Latitude (DD)	62-46.5N	Longitude (DD)	092-05.5 W
Transect End	Local Time (24 hr) 1300.	Latitude (DD)	62-46.5 N	Longitude (DD)	092-05.5 W.
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port*	(*Bow*)	
Notes	SEALIFT ANCHORAGE - RANKIN INLET.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	18/10/2021	Observer Name	I. OXFORD	Height of Eye (m)	22.
Vessel Information					
Company/Agency	DRSBALMER.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	224.
Vessel Name	MIRVA DESGAGNES	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.2
Wind Direction (deg.)	215	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	10.
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	62-46.6N	Longitude (DD)	092-05.4W
Transect End	Local Time (24 hr) 1600.	Latitude (DD)	62-46.6W	Longitude (DD)	092-05.4W.
Observer Location	*Outdoors* (*Indoors*)	Observation Side	(*Starboard*) *Port*	*Bow*	
Notes	SEALIFT DISCHARGE				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Sighting Coordinates Latitude (DD)	Sighting Coordinates Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes

NO MAMMALS OBSERVED

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	19/10/2024	Observer Name	I. OXFORD	Height of Eye (m)	22.
Vessel Information					
Company/Agency	DESGAGNÉS.	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	330
Vessel Name	MIRA DESGAGNÉS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	9.
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	0.2
Wind Direction (deg.)	350	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62-46.5 N	Longitude (DD)	092-05.6W
Transect End	Local Time (24 hr) 1400.	Latitude (DD)	62-46.5 N	Longitude (DD)	092-05.6W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port*	(*Bow*) .	
Notes	SEAWIFT RADAR/AIS - RADIO TEST.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	20/10/2024.	Observer Name	I. OXTOBY	Height of Eye (m)	22
Vessel Information					
Company/Agency	DRS BABWRS.	Vessel Type	GENERAL CARGO.	Vessel Heading (compass)	010
Vessel Name	MIRA DRS BABWRS	Vessel Activity	*Moving* (*Stationary*)	Vessel Speed (kt)	0.
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	0.20
Wind Direction (deg.)	025	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1400	Latitude (DD)	62 - 46.6 N	Longitude (DD)	092 - 05.7 W
Transect End	Local Time (24 hr) 1500	Latitude (DD)	62 - 46.6 N	Longitude (DD)	092 - 05.8 W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port*	(*Bow*)	
Notes	STARTED ANCHORAGE - RANKIN INLET.				

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

NO MAMMALS OBSERVED.

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	21/10/2021	Observer Name	Francis L Gervyer	Height of Eye (m)	22.4m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	120°
Vessel Name	M/V Arctic Desgagnes	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	10 Kn
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.5m
Wind Direction (deg.)	050°	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	15 Km
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62° 42.6' N	Longitude (DD)	091° 38.0' W
Transect End	Local Time (24 hr)	Latitude (DD)	62° 36.4' N	Longitude (DD)	090° 58.4' W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	22/10/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	22.4
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	108
Vessel Name	Mrena Desgagnes	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	13.6 Kt
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m)	0,5m
Wind Direction (deg.)	002	Glare Conditions	*None* / *Slight Grey* / *Bright*	Visibility (km)	20 km
Survey Information					
Transect Start	Local Time (24 hr) 1430	Latitude (DD)	62° 28,3' N	Longitude (DD)	079° 48,8' W
Transect End	Local Time (24 hr) 1630	Latitude (DD)	62° 34,3' N	Longitude (DD)	078° 51,3' W
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / *Port* / *Bow*		
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						No observation								

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	23/10/2021	Observer Name	Francis L'Ecuyer	Height of Eye (m)	22.4m
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	131
Vessel Name	M.V. Desgagnes	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	10,2
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m)	1.0m
Wind Direction (deg.)	272°	Glare Conditions	*None* / *Slight Grey* / *Bright*	Visibility (km)	20 Km
Survey Information					
Transect Start	Local Time (24 hr) 1515	Latitude (DD)	61° 17.0'N	Longitude (DD)	067° 11,3'W
Transect End	Local Time (24 hr) 1715	Latitude (DD)	61° 08,2'N	Longitude (DD)	066° 25,4'W
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / *Port* / *Bow*		
Notes					

Marine Mammal Sighting Information

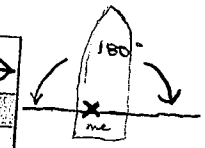
Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
						No observation								

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	*Stationary Vessel*			
Date (DD/MMM/YYYY)	17/07/2021	**Observer Name**	Olivia Ferguson	**Height of Eye (m)**	~ 32m
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	279°
Vessel Name	Nordika Desgagnes	**Vessel Activity**	(Moving) *Stationary*	**Vessel Speed (kt)**	14.1 Knts
Weather	*Clear* *Partly Cloudy* *100% Cloud* (Fog) *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* (Light Wind) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	< 0.5m
Wind Direction (Deg)	SSW	**Glare Conditions**	*None* *Bright* (Slight Grey)	**Visibility (km)**	< 1 Km
Transect Start	**Local Time (24 hr)** 0900 ST	**Latitude (DD)**	60° 16.6' N	**Longitude (DD)**	062° 38.3' W
Transect End	**Local Time (24 hr)** 1000 ST	**Latitude (DD)**	60° 18.9' N	**Longitude (DD)**	062° 59.0' W
Observer Location	*Outdoors* (Indoors)	**Observation Side**	*Starboard* (Port)	*Bow*	

Notes: observing 180° from observation point



Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Gull	20	Water	Y	<20m	group	X	UKn	Unknown	Likely N. Fulmar"
Gull	10+	Flying	N	<20m	flight	NE	UKn	Unknown	" "
Northern.F.	2	Flying	Y ~~N~~	10m	flight	SW	UKn	Unknown	crossing bow
Northern.F.	5	Flying	Y	10m	travelling w/ vessel	W	UKn	Unknown	travelling in close proximity w/ vessel
Northern.F	3	Flying	Y	10m	flight	N	UKn	UKn	appear to be of full maturity
NOFU	12	Fly/Water	Y	<20m	flight to rafting	N	UKn	UKn	flight to resting group on water
NOFU	5	Flying	Y	<20m	travelling w/ vessel	W	UKn	UKn	likely full maturity

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MM/YYYY)	17/07/2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	295°
Vessel Name	Nordika	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	13kts
Weather	*Clear* Partly Cloudy 100% Cloud Fog Rain Snow			**Sea State (0-9)**	2
Beaufort Wind Force	Calm *Light Wind* Strong Wind Gale Force Wind Stormy			**Wave Height (m)**	0.5m-0m
Wind Direction (Deg)	NNW	**Glare Conditions**	None *Bright* Slight Grey	**Visibility (km)**	<60km
Transect Start	**Local Time (24 hr)** 14:30	**Latitude (DD)**	60° 35.4'N	**Longitude (DD)**	065° 01.4'W
Transect End	**Local Time (24 hr)** 15:30	**Latitude (DD)**	60° 41.1'N	**Longitude (DD)**	065° 25.9'W
Observer Location	Outdoors *Indoors*	**Observation Side**	Starboard *Port*	Bow	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	1	Fly	Y	~50m	flight	340°	uhn	uhn	traveling above water
Manx Sheerwater	1	water	Y	20m	rafting	—	uhn	uhn	
Razorbill	1	water	Y	30m	rafting	—	Adult	uhn	
Northern Fulmar	4	Fly	Y	20m	flight	295°	Adult	uhn	following vessel
Thick billed murre	2	water	Y	50m	rafting	—	Adult	uhn	appeared to be in couple
thick billed murre	~~4~~ 6	water	Y	50m	rafting	-	Adult	uhn	floating in a group
sooty shearwater	1	fly	Y	60m	flight	changing	Adult	uhn	flying around the vessel

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*(Moving Vessel)*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	18/07/2021	**Observer Name**	Olivia Ferguson	**Height of Eye (m)**	~ 32m
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	292°
Vessel Name	Nordika Desgagnes	**Vessel Activity**	*(Moving)* *Stationary*	**Vessel Speed (kt)**	8.6 knts
Weather	*Clear* *Partly Cloudy* *(100% Cloud)* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *(Light Wind)* / *(Strong Wind)* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	280°	**Glare Conditions**	*None* *Slight* *Grey* *(Bright)*	**Visibility (km)**	15 Nm
Transect Start	**Local Time (24 hr)** 1015	**Latitude (DD)**	62° 26.2' N	**Longitude (DD)**	072° 53.4' W
Transect End	**Local Time (24 hr)** 1115	**Latitude (DD)**	62° 28.7' N	**Longitude (DD)**	073° 10.0' W
Observer Location	*Outdoors* *(Indoors)*	**Observation Side**	*Starboard* *(Port)*	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
MASH	7	Fly	Y	20m	~~270~~	270°	Unkn	Unkn	Flying as group
NOFU	1	Fly	Y	20m	~~290°~~	290°	Adult	Unkn	alone
UNKN	1	Fly	N	>40m	flight	270°	Unkn	Unkn	black, long wings, too far to identify.

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (circle one):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	18/07/2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	~267°
Vessel Name	Nordika	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	9.8
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	5
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1-2m
Wind Direction (Deg)	NWN	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15-20nm
Transect Start	**Local Time (24 hr)** 14:20	**Latitude (DD)**	62°31.5'N	**Longitude (DD)**	074°00.4'W
Transect End	**Local Time (24 hr)** 15:20	**Latitude (DD)**	62°31.8'N	**Longitude (DD)**	074°20.8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
MASH	6	Fly	Y	800m	flight	268°	Adult	ukn	flying in line above water surface
MASH	4	Fly	Y	1000m	flight	280°	Adult	ukn	flying in line above waters surface

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	*Stationary Vessel*			
Date (DD/MM/YYYY)	19/07/2021	**Observer Name**	Olivia Ferguson	**Height of Eye (m)**	~ 32m
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	232°
Vessel Name	Nordika Desgagnes	**Vessel Activity**	(Moving) *Stationary*	**Vessel Speed (kt)**	14 Knts
Weather	*Clear* *Partly Cloudy* (100% Cloud) *Fog* (Rain) *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* (Light Wind) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5m
Wind Direction (Deg)	339°	**Glare Conditions**	*None* (Slight Grey) *Bright*	**Visibility (km)**	~ 20 Kms
Transect Start	**Local Time (24 hr)** 1000	**Latitude (DD)**	62° 16.2' N	**Longitude (DD)**	081° 32.1' W
Transect End	**Local Time (24 hr)** 1100	**Latitude (DD)**	62° 07.6' N	**Longitude (DD)**	081° 54.6' W
Observer Location	*Outdoors* (Indoors)	**Observation Side**	(Starboard) (Port)	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
MASH	4	Fly	Y	20m	flying	180°	Adult	Unkn	flying in group of 3 +1 straggler
MASH	3	Fly	Y	10m	flying	15°	Adult	Unkn	Flying North in group.
MASH	16	Fly	Y	40m	flying	232°	Adult	Unkn	flying in line, predominantly following ship.
MASH	3	Fly	Y	20m	flying	180°	Adult	Unkn	group, crossing bow
MASH	10+2	Fly	Y	50m	flying	15°	Adult	Unkn	group of 10 + group of 2 fling 30s. behind
MASH	8	Fly	Y	>500m	flying	300°	Adult	Unkn	flying in line
MASH	2+1	Fly	Y	>200m	flying	270°	Adult	Unkn	pair + 1 solo

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	14/07/2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	271°
Vessel Name	Nordika	**Vessel Activity**	(Moving) *Stationary*	**Vessel Speed (kt)**	12 kts
Weather	(Clear) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* (Light Wind) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-0.5m
Wind Direction (Deg)	NNW	**Glare Conditions**	(None) *Slight Grey* *Bright*	**Visibility (km)**	20 km
Transect Start	**Local Time (24 hr)**	15:10	**Latitude (DD)**	61°54.9'N	**Longitude (DD)**	083°41.6'W
Transect End	**Local Time (24 hr)**	16:10	**Latitude (DD)**	61°56.5'N	**Longitude (DD)**	084°07.2'W
Observer Location	*Outdoors* (Indoors)	**Observation Side**	(Starboard) *Port*	*Bow*		
Notes:						

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Mash	6	Fly	Y	20-5	flight	changing	Adult	unk	flying in circles around starboard side before crossing and leaving on port side
MASH	10	Fly	Y	15	flight	268°	Adult	unk	flying along shipside
MASH	15	Fly	Y	30	flight	001°	Adult	unk	flying in a group

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	20/07/2021	**Observer Name**	Olivia Ferguson	**Height of Eye (m)**	~32m
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	Various
Vessel Name	Nordika	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	10.1 knts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	<0.25m
Wind Direction (Deg)	355°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	>20km
Transect Start	**Local Time (24 hr)** 1112	**Latitude (DD)**	63° 42.4' N	**Longitude (DD)**	091° 40.8' W
Transect End	**Local Time (24 hr)** 1150	**Latitude (DD)**	63° 43.0' N	**Longitude (DD)**	091° 56.4' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
UNKN	1+2	Fly	Y	40m	flying solo	360°	UKn	Unkn	long neck, white belly black body, slender, medium size
UNGU	1	Fly	Y	>100m	flying	180°	Adult	UNKN	light grey wings, maybe NOFL.
UNKN	3	mostly below water	Y	50m	diving	—	Adult	UNKN	diving constantly, black, maybe hard to see clearly
UNGU	1	water	Y	>100m	floating	—	Adult	UNKN	grey wings, possibly NOFL
UNKN	2	water	Y	50m	chasing each other	—	Adult	UNKN	maybe combrant, chasing each other through water

cormorant

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
Date (DD/MMM/YYYY)	21/07/2021	**Observer Name**	MAXIME CORMIER	**Height of Eye (m)**	~ 23 m
Company/Agency	DESGAGNÉS	**Vessel Type**	GEN. CARGO	**Vessel Heading**	VAR
Vessel Name	NORDIKA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.1 m
Wind Direction (Deg)	~ 310° T	**Glare Conditions**	~~*None*~~ *Bright* *Slight* *Grey*	**Visibility (km)**	> 20 km

Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	63°57.1'N	**Longitude (DD)**	093°35.0'W
Transect End	**Local Time (24 hr)**	1100	**Latitude (DD)**	63°57.1'N	**Longitude (DD)**	093°35.0'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
No birds were sighted			—	—					

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	20/07/2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	Various
Vessel Name	Nordika	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0m
Wind Direction (Deg)	NNW	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	>20km
Transect Start	**Local Time (24 hr)**	13:30	**Latitude (DD)**	63°48.9'N	**Longitude (DD)**	092°34.9'W
Transect End	**Local Time (24 hr)**	14:20	**Latitude (DD)**	63°52.8'N	**Longitude (DD)**	092°51.9'W
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:						

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GLGU	1	Fly	Y	500m	flight	220°	Adult	unk	
HERG	1	Fly	N	400m	flight	150°	Adult	unk	
HERG	1	Fly	Y	700m	flight	330°	Adult	unk	flying above water surface
HERG	6	Land	Y	900m	sitting on rock	N/A	Adult	unk	sitting on a rock just above water level
COLO	1	Fly	Y	500m	flight	290°	Adult	unk	
HERG	15	Land	Y	900m	sitting on a rock	N/A	Adult	unk	sitting on a rock just above waters surface
GLGU	5	Land	Y	900m	sitting on a rock	N/A	Adult	unk	sitting on a rock just above waters surface

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	~~*Stationary Vessel*~~			
Date (DD/MMM/YYYY)	27-07-2021	**Observer Name**	MAXIME CORMIER	**Height of Eye (m)**	23m
Company/Agency	DESGAGNÉS	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	300°
Vessel Name	NORDIKA DESGAGNÉS	**Vessel Activity**	*Moving* ~~*Stationary*~~	**Vessel Speed (kt)**	—
Weather	*Clear* ~~*Partly Cloudy*~~ *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* ~~*Light Wind*~~ *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.1
Wind Direction (Deg)	~320°	**Glare Conditions**	~~*None*~~ *Slight Grey* *Bright*	**Visibility (km)**	~30 Km
Transect Start	**Local Time (24 hr)** 0700	**Latitude (DD)**	63°57.1'N	**Longitude (DD)**	093°34.8'W
Transect End	**Local Time (24 hr)** 0800	**Latitude (DD)**	63°57.1'N	**Longitude (DD)**	093°34.8'W
Observer Location	*Outdoors* ~~*Indoors*~~	**Observation Side**	~~*Starboard*~~ *Port*	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERG	1	Fly	Y	~125m	Flight	~230°	Adult	Unknown	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	28/07/2021	**Observer Name**	MAXIME CORMIER	**Height of Eye (m)**	23m
Company/Agency	DESGAGNÉS	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	~ 318°
Vessel Name	NORDIKA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.1
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	~30 km
Transect Start	**Local Time (24 hr)** 0900	**Latitude (DD)**	63°57.1'N	**Longitude (DD)**	093° 34.9'W
Transect End	**Local Time (24 hr)** 1000	**Latitude (DD)**	63°57.1'	**Longitude (DD)**	093° 34.8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERG	1	Fly	Y	200	Flight	070°T	Adult	Unkn.	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	29/07/2021	**Observer Name**	MAXIME GORMIER	**Height of Eye (m)**	23m
Company/Agency	DESGAGNÉS	**Vessel Type**	GEN. CARGO	**Vessel Heading**	120
Vessel Name	NORDIKA DESGAGNÉS	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	—
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*				
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Sea State (0-9)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Wave Height (m)**	
				Visibility (km)	
Transect Start	**Local Time (24 hr)**	0730	**Latitude (DD)**	63° 57.2' N	**Longitude (DD)**	095° 35.2' W
Transect End	**Local Time (24 hr)**	0430	**Latitude (DD)**	63° 57.2' N	**Longitude (DD)**	093° 35.2' W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) *Port*	*Bow*		
Notes:						

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERG	1	Fly	Y	~150	Flight	~300°	Adult	Unkn	—
HERG	2	Fly	Y	~100m	Flight	~300°	Adult	Unkn	—
HERG	2	Water	N	~100m	—	—	Adult	Unkn.	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	~~*Stationary Vessel*~~			
Date (DD/MMM/YYYY)	04/08/2021	**Observer Name**	MAXIME CORMIER	**Height of Eye (m)**	26m
Company/Agency	QESGAGNÉS	**Vessel Type**	GEN. CARGO	**Vessel Heading**	320°
Vessel Name	NORDIKA QESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*				
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Sea State (0-9)**	1
Wind Direction (Deg)	~ 340°	**Glare Conditions**	~~*Alone*~~ *Slight Grey* ~~*Bright*~~	**Wave Height (m)**	~ 0.25
				Visibility (km)	~ 30 Km
Transect Start	**Local Time (24 hr)** 0730	**Latitude (DD)**	62°45,4'N	**Longitude (DD)**	095° 05.8'W
Transect End	**Local Time (24 hr)** 0830	**Latitude (DD)**	62°45,4'N	**Longitude (DD)**	095° 05,8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	~~*Starboard*~~ *Port*	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERG	1	Fly	Y	~50m	Flight	~080°	Adult	UNKN	SPECIES NOT 100% SURE
HERG	1	Fly	Y	~300m	Flight	~050°	Adult	UNKN	
HERG	1	Fly	Y	~300m	Flight	~190°	Adult	UNKN	
								1	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
Date (DD/MMM/YYYY)	06/08/2021	**Observer Name**	Divia Ferguson	**Height of Eye (m)**	~32m
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	053°
Vessel Name	Nordika Desgagnes	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	14.4 knrs
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	<1m
Wind Direction (Deg)	223°	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	15
Transect Start	**Local Time (24 hr)** 10:15	**Latitude (DD)**	62°21.7'N	**Longitude (DD)**	081°17.7'W
Transect End	**Local Time (24 hr)** 11:10	**Latitude (DD)**	62°29.1'N	**Longitude (DD)**	080°56.9'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
— No Seabird Observations				—					

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	*Stationary Vessel*			
Date (DD/MMM/YYYY)	06/08/2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	090°
Vessel Name	Nordika	**Vessel Activity**	(Moving) Stationary	**Vessel Speed (kt)**	15
Weather	*Clear* *Partly Cloudy* *100% Cloud* (Fog) *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* (Light Wind) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	~1m
Wind Direction (Deg)	240°	**Glare Conditions**	(None) *Slight* *Grey* *Bright*	**Visibility (km)**	<10km
Transect Start	**Local Time (24 hr)** 14:42	**Latitude (DD)**	62°49.9'N	**Longitude (DD)**	079°23.0'W
Transect End	**Local Time (24 hr)** 15:35	**Latitude (DD)**	62°50.0'N	**Longitude (DD)**	078°54.7'W
Observer Location	*Outdoors* (Indoors)	**Observation Side**	*Starboard* (Port)	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
~~2~~ MASH	2	Fly	Y	50m	flying	180°	Adult	unk	flying in a pair circling around the vessel
MASH	6	Fly	Y	200m	flying	130°	Adult	unk	flying in a group above sea level
MASH	1	Fly	Y	40m	flying	270°	Adult	unk	flying parallel to the vessel
MASH	3	Fly	Y	100m	flying	120°	Adult	unk	flying above sea level
MASH	1	Fly	Y	75m	flying	var.	Adult	unk	flying around vessel
MASH	7	Fly	Y	100m	flying	110°	Adult	unk	flying as a group

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
Date (DD/MMM/YYYY)	07/08/2021	**Observer Name**	Olivia Ferguson	**Height of Eye (m)**	~32m
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	116°
Vessel Name	Nordika Desgagnes	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	14.6
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1-1.2m
Wind Direction (Deg)	308°	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	~20
Transect Start	**Local Time (24 hr)** 10:21	**Latitude (DD)**	61° 42.3' N	**Longitude (DD)**	069° 34.1' W
Transect End	**Local Time (24 hr)** 11:00	**Latitude (DD)**	61° 37.7' N	**Longitude (DD)**	069° 16.1' W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
UNGU	1	Fly	Y	~50m	flying	315°	Adult	Ukn	solo.
UNKN	1	Fly	Y	~100m	flying	220°	Unkn	Unkn	above water, appeared large solid black.
UNGU	1	Fly	Y	~50m	flying	075°	Adult	Unkn	probably a NOFU
UNGU	3	Fly	Y	~50m	flying in group	090°	Adult	Unkn	Probably NOFU, too far to properly identify.
UNGU	3	Fly	Y	~20m	flying	180°	Adult	Unkn	*possibly same group as above*

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
Date (DD/MMM/YYYY)	07/08/2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	114°
Vessel Name	Nordika	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	15kts
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	1-2m
Wind Direction (Deg)	300°	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	>30km
Transect Start	**Local Time (24 hr)** 14:00	**Latitude (DD)**	61°16.4'N	**Longitude (DD)**	067°47.9W
Transect End	**Local Time (24 hr)** 15:00	**Latitude (DD)**	61°12.7'N	**Longitude (DD)**	067°32.6W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)		*Bow*
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	1	Fly	Y	30m	flying	var.	Adult	unk	flying around the vessel
NOFU	1	Fly	Y	30m	flying	var.	Adult	unk	joined previous bird flying around the vessel

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

Date (DD/MMM/YYYY)	17/07/2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	295°
Vessel Name	NordPha	Vessel Activity	*Moving* / Stationary	Vessel Speed (kt)	13kts
Weather	*Clear* / Partly Cloudy / 100% Cloud / Fog / Rain / Snow			Sea State (0-9)	2
Beaufort Wind Force	Calm / *Light Wind* / Strong Wind / Gale Force Wind / Stormy			Wave Height (m)	0.5-0m
Wind Direction (deg.)	NNW	Glare Conditions	None / Slight Grey / *Bright*	Visibility (km)	<60km
Transect Start	Local Time (24 hr) 14:30	Latitude (DD)	60° 35.4'N	Longitude (DD)	065° 01.4'W
Transect End	Local Time (24 hr) 15:30	Latitude (DD)	60° 41.1'N	Longitude (DD)	065° 25.9'W
Observer Location	Outdoors / *Indoors*	Observation Side	Starboard / *Port*	Bow	
Notes					

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	WPT	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
14:42	500m	90°		60°36.9' N	065°07.6' W	Fin Whale	1	unk	unk	Y	travel			

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

General Information			
Vessel Name	Nordika Desgagnes	**Date**	17/07/2021
Observer Name	Olivia Ferguson	**Local Time (24 hr)**	10:44 ST
Vessel Information			
Ship Speed (kt)	13.4	**Ship Heading (compass)**	310°
Latitude (decimal degrees)	60.23.3' N	**Longitude (decimal degrees)**	063° 20.0' W
Environmental Information			
Beaufort Wind Force	3 (9 Knots)	**Visibility (km)**	approx 1 NM.
Wind Direction	NNE		
Sighting Information			
Species[1]	Sea Duck	**ID Reliability**	*Positive / Probable / (Maybe)*
Distance from vessel when first seen (m)	20m	**How close did the animal get to the vessel (m)?**	20m
Number of Individuals	*Best Estimate:* 2	**OR** *Maximum/Minimum:*	
Behaviour	**Mammals:** *Swimming* *Diving* *Feeding*		
	Dead *Resting on land* *Resting on ice* *Other:*		
	Birds: *Flying* *Feeding* *(Resting on ocean surface)*		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe):		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	pair, both black on top w/ white under belly. Similar shape to sea ducks.	**Position & Travel Relative to Ship [draw arrow]**	**OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* *(No)* *If yes, fill out "MMSO Incident Report"*	
Mitigation Action Taken			
	Yes *(No)*		
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**		

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

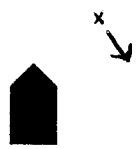
General Information			
Vessel Name	NORDIKA DESGAGNES	**Date**	17-07-2021
Observer Name	MELINA JOBIN	**Local Time (24 hr)**	20:08 (ST)
Vessel Information			
Ship Speed (kt)	13.6 KNTS	**Ship Heading (compass)**	300°
Latitude (decimal degrees)	61° 09.0'N	**Longitude (decimal degrees)**	067° 18.6'W
Environmental Information			
Beaufort Wind Force	3	**Visibility (km)**	20 km
Wind Direction	S		
Observation Information			
Species[1]	THICK-BILLED MURRE	**ID Reliability**	(*Positive*) / *Probable / Maybe*
Distance from vessel when first seen (m)	40 m	**How close did the animal get to the vessel (m)?**	40 m
Number of Individuals	*Best Estimate:* 1	**OR** *Maximum/Minimum:*	
Behaviour	**Mammals:** *Swimming* *Diving* *Feeding*		
	Dead *Resting on land* *Resting on ice* *Other:*		
	(**Birds:**) *Flying* *Feeding* (*Resting on ocean surface*) +Flying		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe):		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	THE BIRD WAS flying realy close TO THE Ocean surface like if He was walking ON THE WATER...	**Position & Travel Relative to Ship [draw arrow]**	**OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* (*No*) *If yes, fill out "MMSO Incident Report"*	
Mitigation Action Taken			
	Yes (*No*)		
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**		

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

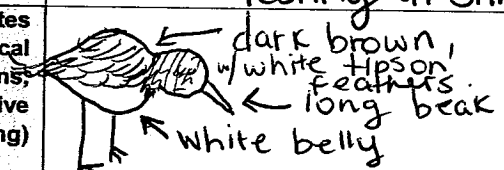
General Information			
Vessel Name	Nordica Desgagnes	**Date**	19/07/2021
Observer Name	Olivia Ferguson	**Local Time (24 hr)**	11:21
Vessel Information			
Ship Speed (kt)	13.8	**Ship Heading (compass)**	232
Latitude (decimal degrees)	62° 05.0' N	**Longitude (decimal degrees)**	082° 01.3' W
Environmental Information			
Beaufort Wind Force	6	**Visibility (km)**	>25km
Wind Direction	NNW		
Wildlife Information			
Species[1]	Polar Bear	**ID Reliability**	(Positive) / Probable / Maybe
Distance from vessel when first seen (m)	1 Nm	**How close did the animal get to the vessel (m)?**	0.5 Nm to 1 Nm
Number of Individuals	*Best Estimate:* 3	**OR** *Maximum/Minimum:*	
Behaviour	**Mammals:** (Swimming) / Diving / Feeding		
	Dead / Resting on land / Resting on ice / Other:		
	Birds: Flying / Feeding / Resting on ocean surface		
	Resting on land / Escape Ship - Flying / Escape Ship - Diving / Dead		
	Other (describe):		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	1 Adult swimming with 2 cubs. 25Nm from nearest land.	**Position & Travel Relative to Ship [draw arrow]**	 **OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* (No) *If yes, fill out "MMSO Incident Report"*	
Mitigation Action Taken			
	Yes (No)		
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**		

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

General Information			
Vessel Name	Nordika Desgagnes	**Date**	06/08/2021
Observer Name	Olivia Ferguson	**Local Time (24 hr)**	12:00
Vessel Information			
Ship Speed (kt)	14 Knts	**Ship Heading (compass)**	UKwn
Latitude (decimal degrees)	UKn	**Longitude (decimal degrees)**	UKwn
Environmental Information			
Beaufort Wind Force	UKwn	**Visibility (km)**	UKwn
Wind Direction	UKwn		
Observation Information			
Species[1]	Semi-palmated Sandpiper.	**ID Reliability**	*Positive / Probable / ~~Verified~~*
Distance from vessel when first seen (m)		**How close did the animal get to the vessel (m)?**	Landed on vessel
Number of Individuals	*Best Estimate:* 1	**OR** *Maximum/Minimum:*	
Behaviour	**Mammals:** *Swimming* *Diving* *Feeding*		
	Dead *Resting on land* *Resting on ice* *Other:*		
	Birds: *Flying* *Feeding* *Resting on ocean surface*		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe): resting on ship		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	 *resting on deck, looking for food.	**Position & Travel Relative to Ship [draw arrow]**	**OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* *(No)* *If yes, fill out "MMSO Incident Report"*	
Mitigation / Lessons Learned			
	(Yes) *No*		
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	ACTION: RESULT: Let it be, resting on deck.		

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	26-08-2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	297°
Vessel Name	Nordika	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	13 kts
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	~1m
Wind Direction (Deg)	300	**Glare Conditions**	(*None*) *Slight* *Grey* (*Bright*)	**Visibility (km)**	<20nm
Survey Information					
Transect Start	**Local Time (24 hr)** 1020	**Latitude (DD)**	61° 00.1'N	**Longitude (DD)**	066° 41.6'W
Transect End	**Local Time (24 hr)** 1120	**Latitude (DD)**	61° 05.9'N	**Longitude (DD)**	067° 05.1'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	4	Fly	Y	75m	Flying	Var.	1 Adult/ 3 young		flying around vessel
NOFU	9	Fly	Y	50m	Flying	Var.	3 Adult/ 6 young		flying around vessel

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	26-08-2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	297°
Vessel Name	Nordika	**Vessel Activity**	(Moving) Stationary	**Vessel Speed (kt)**	12kts
Environmental Information					
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			**Sea State (0-9)**	1
Beaufort Wind Force	(Calm) Light Wind Strong Wind Gale Force Wind Stormy			**Wave Height (m)**	<1m
Wind Direction (Deg)	300°	**Glare Conditions**	(None) Slight Grey Bright	**Visibility (km)**	>20km
Survey Information					
Transect Start	**Local Time (24 hr)** 1310	**Latitude (DD)**	61°16.0'N	**Longitude (DD)**	067°44.6'W
Transect End	**Local Time (24 hr)** 1410	**Latitude (DD)**	61°20.7'N	**Longitude (DD)**	068°08.4'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	7	Fly	Y	100m	flying	120°	Adult		flying alongside vessel
NOFU	3	Flying	Y	150m	flying	250°	young		flying above the sea surface

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	***Stationary Vessel***			
Date (DD/MMM/YYYY)	27-08-2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	270°
Vessel Name	Nordika	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	11kts
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1-2
Wind Direction (Deg)		**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	15-20km
Transect Start	**Local Time (24 hr)** 11:00	**Latitude (DD)**	62°39.9'N	**Longitude (DD)**	076°50.4'W
Transect End	**Local Time (24 hr)** 12:00	**Latitude (DD)**	62°40.0'N	**Longitude (DD)**	077°01.4'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	1	Fly	Y	50m	flying	250	Adult	unk	flying above sea surface
NOFU	4	Fly	Y	75m	flying	240	Adult	unk	flying above sea surface
NOFU	2	Fly	Y	75m	flying	240	Adult	unk	flying above sea surface

*Indicate if Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
Date (DD/MMM/YYYY)	27-08-2021	**Observer Name**	Jay Deveau	**Height of Eye (m)**	~32m
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	270°
Vessel Name	Nordika	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	14 kts
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-1m
Wind Direction (Deg)	270°	**Glare Conditions**	(*None*) *Slight* *Grey* *Bright*	**Visibility (km)**	10km

Transect Start	**Local Time (24 hr)**	1545	**Latitude (DD)**	62° 40.2' N	**Longitude (DD)**	078° 51.5' W
Transect End	**Local Time (24 hr)**	1640	**Latitude (DD)**	62° 40.0' N	**Longitude (DD)**	079° 16.3' W
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	*Starboard*	(*Port*)	**Bow**	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	1	flying	Y	200m	flying	240°	Adult	unk	flying above sea surface
RAZO	1	water	Y	50m	rafting	—	Adult	unk	swimming along sometimes diving underwater
RAZO	2	water	Y	100m	rafting	—	Adult	unk	rafting occassionally diving underwater
NOFU	2	fly	Y	100m	flying	010°	Adult	unk	flying above sea level
RAZO	4	water	Y	300m	rafting	—	Adult	unk	rafting in the water
NOFU	5	fly	Y	150m	flying	130°	Adult	unk	flying together above sea surface
DOVE	2	fly	Y	100m	flying	210°	Adult	unk	flying together above sea surface

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (circle one):	(Moving Vessel)	Stationary Vessel			
Date (DD/MMM/YYYY)	28-08-2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading	281°
Vessel Name	Nordika	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	13 Kts
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1-2m
Wind Direction (Deg)		Glare Conditions	(None) Slight Grey Bright	Visibility (km)	20km

Transect Start	Local Time (24 hr)	1000	Latitude (DD)	62°13.3'N		Longitude (DD)	086°31.5'W
Transect End	Local Time (24 hr)	1100	Latitude (DD)	62°15.3'N		Longitude (DD)	086°54.4'W
Observer Location	Outdoors	(Indoors)	Observation Side	Starboard	(Port)	Bow	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	2	Fly	Y	500m	flying	260°	Adult	unk	
NOFU	1	fly	Y	300m	flying	230°	Adult	unk	flying above sea surface

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (circle one):	(Moving Vessel)	Stationary Vessel			
Date (DD/MMM/YYYY)	28-08-2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading	281°
Vessel Name	Nordika	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	13kts
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	2
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	~1m
Wind Direction (Deg)	240°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	20km

Transect Start	Local Time (24 hr)	1430	Latitude (DD)	62°24.1'N	Longitude (DD)	088°35.1'W
Transect End	Local Time (24 hr)	1530	Latitude (DD)	62°26.0'N	Longitude (DD)	088°55.6'W
Observer Location	Outdoors	(Indoors)	Observation Side	Starboard	(Port)	Bow	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
POJA	1	water	Y	150m	rafting	–	Adult	unk	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
Date (DD/MM/YYYY)	06/09/2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading	101°
Vessel Name	Nordika	Vessel Activity	(*Moving*) *Stationary*	Vessel Speed (kt)	14kts
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0-0.5m
Wind Direction (Deg)	130°	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	20km

Transect Start	Local Time (24 hr)	1622	Latitude (DD)	62°26.4'N	Longitude (DD)	089°01.0'W
Transect End	Local Time (24 hr)	1720	Latitude (DD)	62°23.9'N	Longitude (DD)	088°32.3'W
Observer Location	*Outdoors*	(*Indoors*)	Observation Side	*Starboard*	(*Port*)	*Bow*

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GLGU	1	Fly	Y	200m	flying	101°	Adult	unk	flying alongside vessel
GLGU	1	Fly	Y	400m	flying	180°	Adult	unk	
NOFU	2	water	Y	150m	rafting	–	Adult	unk	rafting together

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*(Moving Vessel)*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	07/09/2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading	043°
Vessel Name	Nordika	Vessel Activity	*(Moving)* *Stationary*	Vessel Speed (kt)	14 Kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *(Fog)* *Rain* *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* *(Light Wind)* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.5-1m
Wind Direction (Deg)	110°	Glare Conditions	*None* *(Slight Grey)* *Bright*	Visibility (km)	500m

Transect Start	Local Time (24 hr)	0930	Latitude (DD)	62° 28.7' N	Longitude (DD)	081° 02.7' W
Transect End	Local Time (24 hr)	1030	Latitude (DD)	62° 39.1' N	Longitude (DD)	080° 41.9' W
Observer Location	*Outdoors*	*(Indoors)*	Observation Side	*Starboard*	*(Port)*	Bow	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERG	1	Fly	Y	350m	flying	320°	Adult	unk	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
Date (DD/MM/YYYY)	07/09/2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading	090°
Vessel Name	Nordika	Vessel Activity	(*Moving*) *Stationary*	Vessel Speed (kt)	14kts
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	~1m
Wind Direction (Deg)	095°	Glare Conditions	(*None*) *Slight Grey* *Bright*	Visibility (km)	20km
Transect Start	Local Time (24 hr)	1615	Latitude (DD)	62° 39.9'N	Longitude (DD)	078° 01.6'W
Transect End	Local Time (24 hr)	1653	Latitude (DD)	62° 39.9'N	Longitude (DD)	077° 40.6'W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* (*Port*)	Bow		

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	3	Fly	Y	400m	flying	010°	Adult	unk	
NOFU	1	Fly	Y	700m	flying	160°	Adult	unk	
NOFU	1	Fly	Y	100m	flying	var.	Adult	unk	flying above sea level around the vessel
NOFU	2	Fly	Y	150m	flying	320°	Adult	unk	flying above sea level
NOFU	1	Fly	Y	100m	flying	180°	Adult	unk	flew alongside the vessel
NOFU	1	Fly	Y	200m	flying	180°	Adult	unk	flying above sea level
TBMU	1	Fly	Y	200m	flying	000°	Adult	unk	flying above sea level

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (circle one):	(Moving Vessel)	Stationary Vessel			
Date (DD/MM/YYYY)	08/09/2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading	117°
Vessel Name	Nordika	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	13kts
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	1
Beaufort Wind Force	(Calm) Light Wind Strong Wind Gale Force Wind Stormy			Wave Height (m)	0-0.5m
Wind Direction (Deg)	336°	Glare Conditions	None (Bright) Slight Grey	Visibility (km)	20km
Transect Start	Local Time (24 hr) 0910	Latitude (DD)	61° 44.5'N	Longitude (DD)	069° 44.0'W
Transect End	Local Time (24 hr) 1010	Latitude (DD)	61° 38.6'N	Longitude (DD)	069° 19.8'W
Observer Location	Outdoors (Indoors)	Observation Side	Starboard (Port)	Bow	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	7	Fly	Y	300m	flying	105°	both/ mix	unk	flying above sea level
MASH	2	Fly	Y	200m	flying	010°	Adult	unk	
NOFU	1	Fly	Y	100m	flying	290°	Adult	unk	flew alongside vessel
NOFU	1	Fly	Y	150m	flying	150°	Adult	unk	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Transport Desgagnés inc.

MMV
Grille d'observation / Observation Chart

Section 1 - Information générale / *General Information*

Navire / *Vessel*	Nordika Desgagnes	Mois / *Month*	~~June~~ AUGUST	Case N° (yyyy-000)	2021 ARCTIC

Section 2 - Instructions

À remplir selon le protocole décrit à la sous-section 4 et selon les instructions aux sous-section 3.3 à 3.5 du document «L'observation des mammifères marins». /
Fill out as indicated in subsection 4 and as per instructions in subsections 3.3 to 3.5 of the "Marine Mammal Watching" document.

Section 3 - Informations requises / *Information Requested*

Date yyyy-mm-dd	Heure départ / *Departure Time*	Heure arrivée / *Arrival Time*	Heure observé / *Time sighting*	GPS du navire / *Vessels GPS*	Vent / *Wind*			Visibilité / *Visibility*			Espèce / *Species*	Cert.		Qté. de spécimens / *# individuals*	Localisation / *Position*	Distance vs animal	Position animal vs navire/vessel	Remarques / *Remarks*	Initiales / *Initials*
					1	2	3	1	2	3		1	2						
2021-08-09			0810 UTC	55°40.1'N 055°31.2'W		X		X			Marsouin	X		~20	Labrador Sea	200m	STBD		MO
"			2040 UTC	52°40.0'N 055° 25.5'W		X		X			Dolphins	X		~6	South Labrador Coast	500m	PORT	Jumping	DD
"			2215 UTC	52°18.8'N 055°23.7'W			X	X			Humpback Whales	X		~10	"	~1nm	P/S	Few groups Blowing + Tail	MO
08-10 2021			1225 UTC	50°16.5'N 058° 57.1'W		X		X			Fin whale		X	2		~500m	port	group of 2	OF
" "			1450 UTC	50°07.7'N 059°22.6'W		X		X			Fin whale	X		1		~200m	port	—	OF
08-11 2021			0900 UTC			X		X			UKn. Small whale, small dorsal		X	1	Anticosti Island	~100m	aft	small dorsal fin ~	OF
08-11 2021			1600 UTC	49°45.6'N 65°35.7'W		X		X			Unknown		X	7	west of Anticosti Isl.	~400m	STBD	—	MO
08-22 2021			1800 UTC	49°49.7'N 066-03.2W							FIN WHALE	X		1	WEST OF ANTICOSTI ISL	100m	STBD	SMALL DORSAL FIN	
08-22 2021			2040 UTC	49°56.8'N 064°38.3W		X		X			FIN WHALE	X		1	NORTH PTE AUX Aulas	175M	STBD	SMALL WHALES	KH
08-23 2021			2240 UTC	50°00.5N 064° 14.9W	X			X			FIN WHALS	X		2	ANTICOSTI POINTS NORD	90M	STBD	JUMPING	KH
08-24 2021			1439 UTC	54°01.1'N 054°19.9'W	X			X			LAL		X	2		100m	Port	Jumping	S.D.
08-24 2021			1512 UTC	54°08.4'N 054° 19.9'W	X			X			LAL		X	~~4~~ 12		200m	Ahead	Jumping	S.D.
08-24 2021			1539 UTC	54°14.3'N 054°19.9'W	X			X			LAL		X	3		50m	Ahead	Jumping	S.D.
08-24 2021			1830 UTC	54°54.4 N 054°20.5'W	X						LAL		X	4		100M	AHEAD	JUMP. NG	
08-24 2021			2033 UTC	55°13.5'N 054°35.5'W	X			X			Fin whale	X		3		250m	STBD	blowing	SD

Section 4 - Instructions de gestion des fichiers / *File Management Instructions*

Fichier / *File (Form N°_Case N°)*		Dossier / *Folder*		
Classement papier / *Hard Copy Filing*		Distribution	Daniel Côté, Cons. envir./Env. Advisor	daniel.cote@desgagnes.com

Transport Desgagnés inc.

MMA
Grille d'observation / Observation Chart

Section 1 - Information générale / *General Information*

Navire / *Vessel*	Nordika Desgagnes	Mois / *Month*	June	Case N° (yyyy-000)	2021 ARCTIC

Section 2 - Instructions

À remplir selon le protocole décrit à la sous-section 4 et selon les instructions aux sous-section 3.3 à 3.5 du document «L'observation des mammifères marins». /
Fill out as indicated in subsection 4 and as per instructions in subsections 3.3 to 3.5 of the "Marine Mammal Watching" document.

Section 3 - Informations requises / *Information Requested*

Date yyyy-mm-dd	Heure départ / *Departure Time*	Heure arrivée / *Arrival Time*	Heure observé / *Time sighting*	GPS du navire / *Vessel's GPS*	Vent / *Wind*			Visibilité / *Visibility*			Espèce / *Species*	Cert.		Qté. de spécimens / *# individuals*	Localisation / *Position*	Distance vs animal	Position animal vs navire/vessel	Remarques / *Remarks*	Initiales / *Initials*
					1	2	3	1	2	3		1	2						
2021-08-24			2120 UTC	55 23.7N 054.49.9W		X		X			Fin Whales			~5	LABRADOR SEA	200M	STBD	SURFACING	AL
2021 25-08			1400 UTC	58 51.4N 59 08.1W		X		X			P. WHALES			5		200M	STBD	POD SURFACING	
2021 25-08			1500 UTC	59°02.9'N 054°15.1'W		X		X			White beak dolphin	X		4		150m	STBD	jumping	S.D.
2021 25-08			2000 UTC	59°35.0'N 059°56.6'W	X			X			whitebeak dolphin	X		~4		200m	STBD	jumping	S.D.
2021 26-08			[illegible]	61°53.0N 070°19.9W	X			X			killer Whales	X		~6		700 m	STBD	circling	AR.
2021 08-09			1540 UTC	61°28.9'N 068°39.2'W	X			X			white beak dolphin	X		12		500m	Port	jumping	S.D.

Section 4 - Instructions de gestion des fichiers / *File Management Instructions*

Fichier / *File (Form N°_Case N°)*		Dossier / *Folder*		
Classement papier / *Hard Copy Filing*		Distribution	Daniel Côté, Cons. envir./Env. Advisor	daniel.cote@desgagnes.com

Transport Desgagnés inc.

MMM

Grille d'observation / Observation Chart

Section 1 - Information générale / *General Information*

Navire / *Vessel*	Nordika Desgagnes	Mois / *Month*	June	Case N° (yyyy-000)	2021 ARCTIC

Section 2 - Instructions

À remplir selon le protocole décrit à la sous-section 4 et selon les instructions aux sous-section 3.3 à 3.5 du document «L'observation des mammifères marins». /
Fill out as indicated in subsection 4 and as per instructions in subsections 3.3 to 3.5 of the "Marine Mammal Watching" document.

Section 3 - Informations requises / *Information Requested*

Date yyyy-mm-dd	Heure départ / *Departure Time*	Heure arrivée / *Arrival Time*	Heure observé / *Time sighting*	GPS du navire / *Vessel's GPS*	Vent / *Wind*			Visibilité / *Visibility*			Espèce / *Species*	Cert.		Qté. de spécimens / *# individuals*	Localisation / *Position*	Distance vs animal	Position animal vs navire/vessel	Remarques / *Remarks*	Initiales / *Initials*
					1	2	3	1	2	3		1	2						
2021 09 08											WHITE BEAK DOLPHIN			3	UGHUK	1NM	PORT	JUMPING ESPADRILLE	
2021 09-09											PORPOISE			2 PODS 16	LABRADOR COAST	100m	STBD	JUMPING SURFACING	
2021 12-09			1437 UTC		X			X			humpback	X		1	Labrador Coast	200m	STBD	on surface, dove down	S.D.
2021 12-09			2100 UTC		X			X			Harbour porpoise		X	1	belle-isle	500m	Port	Jumping feeding	S.D.
2021 12-09			2145 UTC	51°36.9'N 056°22.8'W	X			X			White Beak Dolphin	X		~5	strait of Belle-isle	400m	Port	Jumping	S.D
2021 14 09			1635	46 CL.CP 067.37.4W							FINNED PILOT WHALE			1	3A St LAURENT	600m	PORT BOW	SURFACING	
2021 14 09			1835 UTC	48 50.3 N 068 15.9 W	X			X			MINKI			1	4A St LAURENT R	300m	PORT	SURFACING	
2021 14-09			1813 LT	48°21.7'N 069°17.9'W	X			X			Beluga	X		5	Escoumin	500m	Port	Surfacing	S.D.

Section 4 - Instructions de gestion des fichiers / *File Management Instructions*

Fichier / *File (Form N° Case N°)*		Dossier / *Folder*		
Classement papier / *Hard Copy Filing*		Distribution	Daniel Côté, Cons. envir./Env. Advisor	daniel.cote@desgagnes.com

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (circle one): *Moving Vessel* *Stationary Vessel*

Date (DD/MM/YYYY)	25-09-2021	Observer Name	LUKE GATHERALL	Height of Eye (m)	32m
Company/Agency	TRANSPORT DESGAGNES	Vessel Type	GENERAL	Vessel Heading	308°
Vessel Name	NORDIKA DESGAGNES	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	13 KTS
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	2
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	0m
Wind Direction (Deg)	NW	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	20 KM

Transect Start	Local Time (24 hr)	0830	Latitude (DD)	60° 12.2		Longitude (DD)	060 12.2'
Transect End	Local Time (24 hr)	0930	Latitude (DD)	060° 19.7		Longitude (DD)	061° 10.1
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	15	FLY	YES	100m	flying	310°	ADULT	none	flying alongside
HERG	3	water	NO	0.25'	rafting	N/A	ADULT	none	on water
COMU	1	FLY	YES	200m	flying	090	Adult	none	flying

*Indicate in comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	*Stationary Vessel*			
Date (DD/MM/YYYY)	25/09/2021	Observer Name	Jay Devaru	Height of Eye (m)	23.2m
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading	283°
Vessel Name	Nordika	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	4
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	~2m
Wind Direction (Deg)	304°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	20 km
Transect Start	Local Time (24 hr) 14:30	Latitude (DD)	60° 44.2' N	Longitude (DD)	063° 22.7' W
Transect End	Local Time (24 hr) 15:30	Latitude (DD)	60° 46.7' N	Longitude (DD)	063° 43.9' W
Observer Location	Outdoors (Indoors)	Observation Side	Starboard (Port)	Bow	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	5	Fly	Y	50m	flying	changing	Adult	unk	flying around the ship
HERG	1	Fly	Y	50m	flying	200°	Adult	unk	
NOFU	2	Fly	Y	75m	flying	310°	Adult	unk	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (circle one):	(Moving Vessel)	Stationary Vessel			
Date (DD/MM/YYYY)	25 09 2021	Observer Name	Hubert Galipeau	Height of Eye (m)	~ 32m
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading	283
Vessel Name	Nordika Desgagne	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12 kts
Weather	Clear Partly Cloudy (100% Cloud) Fog Rain Snow			Sea State (0-9)	4
Beaufort Wind Force	Calm Light Wind Strong Wind Gale Force Wind Stormy			Wave Height (m)	3m
Wind Direction (Deg)	N	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	8 Km
Transect Start	Local Time (24 hr) 1700	Latitude (DD)	60° 52,3'N	Longitude (DD)	064° 20,1'W
Transect End	Local Time (24 hr) 1800	Latitude (DD)		Longitude (DD)	
Observer Location	Outdoors (Indoors)	Observation Side	Starboard Port	Bow	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
hawks	1	Fly	Y	20m	Flying/Staying	South on ship	unknown	non breeding	
white seagull	5	fly/Fishing	Y	20-50	Flying/hunting	south/zigzag	unknow	non breeding	

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	*Stationary Vessel*			
Date (DD/MM/YYYY)	26-09-2021	Observer Name	LUKE GATHERALL	Height of Eye (m)	32m
Company/Agency	Transport Desgagnes	Vessel Type	General Cargo	Vessel Heading	292°
Vessel Name	Nordika Desgagnes	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	13.8
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			Sea State (0-9)	5
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			Wave Height (m)	3m
Wind Direction (Deg)	090°	Glare Conditions	*None* *Bright* (*Slight Grey*)	Visibility (km)	15 km
Transect Start	Local Time (24 hr) 0820	Latitude (DD)	62° 09.9'N	Longitude (DD)	071° 06.4'W
Transect End	Local Time (24 hr) 0920	Latitude (DD)	62° 15.1'N	Longitude (DD)	071° 30.9'W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	4	FLY	Y	100m	flying	Var	Adult	none	following ship
COMU	1	FLY	Y	100m	flying	E	Adult	none	flying east
NOFU	3	FLY	Y	100m	flying	Var	ADULT	none	flying with ship

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (circle one):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	27/09/2021	Observer Name	LUKE GATHERALL	Height of Eye (m)	32m
Company/Agency	TRANSPORT DESGAGNES	Vessel Type	General Cargo	Vessel Heading	231° T
Vessel Name	NORDIKA DESGAGNES	Vessel Activity	(*Moving*) *Stationary*	Vessel Speed (kt)	14 KTS
Weather	*Clear* *Partly Cloudy* *100% Cloud* (*Fog*) *Rain* *Snow*			Sea State (0-9)	1-2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0.5m
Wind Direction (Deg)		Glare Conditions	*None* *Slight* *Grey* *Bright*	Visibility (km)	1 km

Transect Start	Local Time (24 hr)	0800	Latitude (DD)	61° 56.3'N		Longitude (DD)	082° 26.4'W
Transect End	Local Time (24 hr)	0900	Latitude (DD)	61° 55.0'N		Longitude (DD)	083° 00.0'W
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	2	FLY	Y	100m	flight	231	ADULT	none	fly with ship
COMU	2	FLY	Y	200m	flight	180	Adult	none	Pass over bow
NOFU	1	FLY	Y	200m	Flight	231	ADULT	none	fly with ship

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGMICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	*Stationary Vessel*			
Date (DD/MMM/YYYY)	10-10-2021	Observer Name	LUKE GATHERALL	Height of Eye (m)	30m
Company/Agency	TRANSPORT DESGAGNES	Vessel Type	GENERAL CARGO	Vessel Heading	115°
Vessel Name	NORDIKA DESGAGNES	Vessel Activity	(Moving) *Stationary*	Vessel Speed (kt)	15 KTS
Weather	*Clear* (Partly Cloudy) *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3-4
Beaufort Wind Force	*Calm* (Light Wind) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1.5m
Wind Direction (Deg)	SSW (200°)	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	20 KM

Transect Start	Local Time (24 hr)	0900	Latitude (DD)	62° 24.6'N		Longitude (DD)	086 17.2'W	
Transect End	Local Time (24 hr)	1000	Latitude (DD)	62° 17.4'W		Longitude (DD)	085° 43.3'W	
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*		

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
COMU	1	FLY	Y	100m	Flight	090°	Adult	non	FLY east

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	11/10/2021	**Observer Name**	Luke Gatherall	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnes	**Vessel Type**	Gen Cargo	**Vessel Heading**	090°
Vessel Name	Nordika Desgagnes	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	16 KTS
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.0
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* (*Bright*)	**Visibility (km)**	20

Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	62° 32.4		**Longitude (DD)**	074° 44.4'W
Transect End	**Local Time (24 hr)**	0900	**Latitude (DD)**	~~074° 44.4~~ 62° 31.0'		**Longitude (DD)**	074 05.0'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERG	1	FLY	Y	100m	flight	270	Adult	non	-
COMU	1	FLY	Y	100m	rafting	180	Adult	non	struggled to take flight
HERG	1	FLY	Y	0.25'	flight	180	Young	-	Jouvinile herring gull

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MM/YYYY)	12-10-2021	Observer Name	LUKE GATHERALL	Height of Eye (m)	30m
Company/Agency	TRANSPORT DESCAGNES	Vessel Type	GENERAL CARGO	Vessel Heading	~~12 160 KTS~~ SE
Vessel Name	NORDIKA DESCAGNES	Vessel Activity	*(Moving)* Stationary	Vessel Speed (kt)	16 KTS
Weather	*Clear* *Partly Cloudy* *100% Cloud* *(Fog)* *Rain* *Snow*			Sea State (0-9)	0
Beaufort Wind Force	*Calm* *(Light Wind)* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (Deg)	180°	Glare Conditions	None *(Slight Grey)* Bright	Visibility (km)	10 KM

Transect Start	Local Time (24 hr)	0800	Latitude (DD)	66° 40.1'N	Longitude (DD)	062° 53.4'W	
Transect End	Local Time (24 hr)	0900	Latitude (DD)	66° 37.2'N	Longitude (DD)	062° 38.9'W	
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERG	1	FLY	Y	100m	flight	000°	Adult	non	-
NOFU	3	FLY	Y	100m	flight	112°	Adult	non	flying along ship
NOFU	4	FLY	Y	150m	flight	112	Adult	non	flying along ship

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
Date (DD/MMM/YYYY)	12/10/2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m
Company/Agency	Desgagnés	Vessel Type	Cargo Vessel	Vessel Heading	112°
Vessel Name	Nordika	Vessel Activity	(*Moving*) *Stationary*	Vessel Speed (kt)	16 kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* (*Fog*) *Rain* *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1-2m
Wind Direction (Deg)	180°	Glare Conditions	*None* (*Slight Glare*) *Bright*	Visibility (km)	1-2km

Transect Start	Local Time (24 hr)	1500	Latitude (DD)	60° 06.1'N	Longitude (DD)	060° 01.5'W	
Transect End	Local Time (24 hr)	1600	Latitude (DD)		Longitude (DD)		
Observer Location	*Outdoors*	(*Indoors*)	Observation Side	*Starboard*	(*Port*)	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
NOFU	6	Fly	Y	25m	flying	var.	Adult	unk	Flying around the vessel

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	25/09/21	Observer Name	LUKE GATHERALL	Height of Eye (m)	32m

Vessel Information					
Company/Agency	TRANSPORT DESGAGNÉS	Vessel Type	GEN Cargo	Vessel Heading (compass)	297
Vessel Name	NORDIKA DESGAGNÉS	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	13 kts

Environmental Information					
Weather	(Clear) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* (Light Winds) *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0m
Wind Direction (deg.)	N	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	20 Km

Survey Information							
Transect Start	Local Time (24 hr)		Latitude (DD)			Longitude (DD)	
Transect End	Local Time (24 hr)		Latitude (DD)			Longitude (DD)	
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	Bow	
Notes							

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
0845	200m	335 Rel		60° 15.2	060 50.	White sided dolphin	12	—	—	Y	Trans W	—	—	—
0940	0.25	335 Rel		60° 17.1	061 10.1	White sided dolphin	12	—	—	Y	Trans W	—	—	—

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	25/09/2021	Observer Name	Jay Deveau	Height of Eye (m)	~32m

Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	283°
Vessel Name	Nordika	Vessel Activity	*Moving* / Stationary	Vessel Speed (kt)	12

Environmental Information					
Weather	Clear / *Partly Cloudy* / 100% Cloud / Fog / Rain / Snow			Sea State (0-9)	3-4
Beaufort Wind Force	Calm / *Light Wind* / Strong Wind / Gale Force Wind / Stormy			Wave Height (m)	~2m
Wind Direction (deg.)	304°	Glare Conditions	*None* / Slight Grey / Bright	Visibility (km)	20Km

Survey Information							
Transect Start	Local Time (24 hr)	—	Latitude (DD)	—		Longitude (DD)	—
Transect End	Local Time (24 hr)	15:42	Latitude (DD)	60° 47.6'N		Longitude (DD)	063° 51.0'W
Observer Location	*Outdoors*	Indoors	Observation Side	*Starboard*	Port	Bow	
Notes							

Marine Mammal Sighting Information														
Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates: WPT	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
15:42	150m	50°		60° 47.6' N	063° 51.0' W	minke	1	Adult	F	N	travel			

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MM/YYYY)	10/10/2021	Observer Name	LUKE GATHERALL	Height of Eye (m)	30m
Vessel Information					
Company/Agency	TRANSPORT DESCAGNES	Vessel Type	GEN CARGO	Vessel Heading (compass)	118°
Vessel Name	NORDIKA DESCAGNES	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	14 KTS
Environmental Information					
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	3-4
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1.5m
Wind Direction (deg.)	SSW (200°)	Glare Conditions	(None) Slight Glare Bright	Visibility (km)	20 KM
Survey Information					
Transect Start	Local Time (24 hr)		Latitude (DD)		Longitude (DD)	
Transect End	Local Time (24 hr)		Latitude (DD)		Longitude (DD)	
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes						

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	Sighting Coordinates: WP#	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	New Sighting (Y/N)	Behaviour (Travel/Feed/Other)	Mitigation Required?	Photo Number	Comments/Notes
1005	100m	45°	005	62° 18.0' N	085° 45.9 W	HARP SEAL	1	ADULT	UNK	Y	TRAVEL	—	—	—

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	12-10-2021	Observer Name	LUKE GATHERALL	Height of Eye (m)	30m

Vessel Information					
Company/Agency	TRANSPORT DESCAR	Vessel Type	GENERAL CARGO	Vessel Heading (compass)	126°
Vessel Name	NORDIKA DESGAGNÉS	Vessel Activity	*Moving* / Stationary	Vessel Speed (kt)	13 KTS

Environmental Information									
Weather	Clear	*Partly Cloudy*	100% Cloud	Fog	Rain	Snow	Sea State (0-9)	0	
Beaufort Wind Force	Calm	*Light Wind*	Strong Wind	Gale Force Wind	Stormy		Wave Height (m)	0	
Wind Direction (deg)			Glare Conditions	None	Slight Grey	Bright	Visibility (km)	15 KM	

Survey Information								
Transect Start	Local Time (24 hr)	1000	Latitude (DD)	60° 19.7'N		Longitude (DD)	061° 56.5'W	
Transect End	Local Time (24 hr)	1030	Latitude (DD)	60° 19.9'N		Longitude (DD)	061° 56.5'W	
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	Port	Bow		
Notes								

Marine Mammal Sighting Information

Time (24 hr) Sighted	Distance to Sighting (m)	Angle to Sighting (deg)	Bft	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Juv/Unk)	Sex (M/F/Unk)	Reaction (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
1030	025°	45 Port	12	60° 19.9	061° 56.5	White Side Dolphins	12	Adult	UNK	Y	Travel	—	—	—

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

Observer Information					
Date (DD/MM/YYYY)	13/10/2021	Observer Name	Hubert Gatineau	Height of Eye (m)	30m
Vessel Information					
Company/Agency	Pesgagnes	Vessel Type	General cargo	Vessel Heading (compass)	140°
Vessel Name	Nordika	Vessel Activity	*Moving* / Stationary	Vessel Speed (kt)	14kts
Environmental Information					
Weather	Clear / Partly Cloudy / *100% Cloud* / Fog / Rain / Snow			Sea State (0-9)	1
Beaufort Wind Force	Calm / *Light Wind* / Strong Wind / Gale Force Wind / Stormy			Wave Height (m)	1m
Wind Direction (deg.)		Glare Conditions	None / Slight Glay / Bright	Visibility (km)	15
Survey Information					
Transect Start	Local Time (24 hr) 0400	Latitude (DD)		Longitude (DD)	
Transect End	Local Time (24 hr) 0800	Latitude (DD)		Longitude (DD)	
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg)	WRT	Sighting Coordinates: Latitude (DD)	Sighting Coordinates: Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
0700	100m	030°		56°44.7'N	058°44'W	Grey dolphin	7-9	could not say	could not say	Y	swiming away	NO	N/A	

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	25 / OCT / 2021	**Observer Name**	Etienne Blanchette	**Height of Eye (m)**	30 m
Company/Agency	Transport Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	291°
Vessel Name	Nordika Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	11.9 Kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4-5
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	345°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15 Km
Transect Start	**Local Time (24 hr)** 15h00	**Latitude (DD)**	60° 39.6' N	**Longitude (DD)**	062° 58.4' W
Transect End	**Local Time (24 hr)** 16h00	**Latitude (DD)**	60° 45.2' N	**Longitude (DD)**	063° 20.4' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, resting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
No birds sighted during observation Period.									

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MM/M/YYYY)	26/10/2021	**Observer Name**	LUKE GATHERALL	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	300°
Vessel Name	Nordika Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13 Knts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	5 (2m)
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)	330°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	15 KM

Transect Start	**Local Time (24 hr)**	0805	**Latitude (DD)**	62° 03.0' N	**Longitude (DD)**	070° 26.0' W	
Transect End	**Local Time (24 hr)**	0905	**Latitude (DD)**	62° 08.2' N	**Longitude (DD)**	070° 55.0' W	
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
									NO Birds Sighted during observation

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	26 OCT 2021	**Observer Name**	Etienne Blanchette	**Height of Eye (m)**	30 m
Company/Agency	Transport Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	270°
Vessel Name	Nordilla Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.8 Kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	5
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2m
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15 Km

Transect Start	**Local Time (24 hr)**	15h00	**Latitude (DD)**	62° 31.0' N	**Longitude (DD)**	073° 36.7' W	
Transect End	**Local Time (24 hr)**	16h00	**Latitude (DD)**	62° 31.0' N	**Longitude (DD)**	074° 02.9	
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
No birds sighted during observation Period.									

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	27/10/2021	**Observer Name**	LUKE GATHERALL	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	220° ~~13 Knts~~
Vessel Name	Nordika Desgagnes	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	13 Knts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	5
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2.0 m
Wind Direction (Deg)	235°	**Glare Conditions**	*None* *Bright* *Slight Grey*	**Visibility (km)**	15 KM
Transect Start	**Local Time (24 hr)** 0930	**Latitude (DD)**	62° 20.3'N	**Longitude (DD)**	080° 16.0'W
Transect End	**Local Time (24 hr)** 1030	**Latitude (DD)**	62° 14.0'N	**Longitude (DD)**	081° 4.0'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, resting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
COMU	1	FLY	Y	100m	flight	S	Adult	non	Quick fly by hard to identify 80% certainty

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	27 - 10 - 2021	**Observer Name**	Etienne Blanchette	**Height of Eye (m)**	30 m
Company/Agency	Transport Desgagnés	**Vessel Type**	Gen. Cargo	**Vessel Heading**	235°
Vessel Name	Nordika Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	~~12~~ 13 Kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	5
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2.0 m
Wind Direction (Deg)	245°	**Glare Conditions**	*None* *Slight* *Grey Bright*	**Visibility (km)**	20 Km +
Transect Start	**Local Time (24 hr)** 15h00	**Latitude (DD)**	61° 57.3' N	**Longitude (DD)**	083° 27.2' W
Transect End	**Local Time (24 hr)** 16h00	**Latitude (DD)**	61° 53.2' N	**Longitude (DD)**	083° 52.9' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, resting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GLGU	4	Water	N	300	Rest.	N/A	Adult	NON	NIL
NOFU	1	Flight	Y	100	Flying	* See comment	Adult	NON	Fly around ship
GLGU	3	Water	N	200	Rest	N/A	Adult	NON	NIL

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	28-Oct-2021	**Observer Name**	Luke Gatherall	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	VAR
Vessel Name	NORDIKA Desgagnes	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	13 knots
Weather	*Clear* Partly Cloudy 100% Cloud Fog Rain Snow			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* Light Wind Strong Wind Gale Force Wind Stormy			**Wave Height (m)**	0m
Wind Direction (Deg)	006°	**Glare Conditions**	None *Slight Grey* Bright	**Visibility (km)**	15km

Transect Start	**Local Time (24 hr)**	1000	**Latitude (DD)**	62° 42'N		**Longitude (DD)**	092° 00'W
Transect End	**Local Time (24 hr)**	1100	**Latitude (DD)**	62° 46'N		**Longitude (DD)**	092° 05'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, milling, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
10	COEI	FLY	Y	100m	Flight	-	Adult	None	All birds
15	COEI	FLY	Y	100m	Flight	-	Adult	none	sighted during
10	COEI	FLY	Y	100m	Flight	-	Adult	None	Coastal Pilotage
6	COEI	WATER	N	200m	-	-	Adult	none	when heading
8	COEI	FLY	Y	100m	flight	-	Adult	none	to Anchorage
10	COEI	WATER	N	200m	-	-	Adult	none	@ Rankin Inlet

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	31-10-2021	**Observer Name**	Luke Gatherall	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	100°
Vessel Name	Nordika Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.5 knots
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	15km

Transect Start	**Local Time (24 hr)**	1000	**Latitude (DD)**	62 33'N		**Longitude (DD)**	090° 26'W
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	62° 38'N		**Longitude (DD)**	090° 03.2W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, resting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
									NO Birds sighted during Observation

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	31 - OCT - 2021	**Observer Name**	Étienne Blanchette	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnés	**Vessel Type**	Gen. Cargo	**Vessel Heading**	102°
Vessel Name	Nordika Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14.5 kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)	NORTH 000° MODERATE	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Transect Start	**Local Time (24 hr)**	14:00	**Latitude (DD)**	62° 22.9' N	**Longitude (DD)**	088° 38.3' W
Transect End	**Local Time (24 hr)**	15:00	**Latitude (DD)**	62° 19.7' N	**Longitude (DD)**	088° 08.2' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, resting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GLGU	2	Fly	Y	100	Flight	* see comment	Adult	NON	Fly around ship
unknown	4	Fly	Y	100	Flight	N/A	unknown	unknown	White birds shaped like pigeons with furry legs
GLGU	6	Water	N	200	Rest	N/A	Adult	NON	Resting in water
Snowy owl	3	Landed	N	N/A	Resting	N/A	Adult	NON	Hang out on ship

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	01/11/2021	**Observer Name**	LUKE GATHERALL	**Height of Eye (m)**	30m
Company/Agency	TRANSPORT DESGAGNES	**Vessel Type**	~~BC~~ GENERAL CARGO	**Vessel Heading**	090°
Vessel Name	NORDIKA DESGAGNES	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	13.5 Knts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	5
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.5m
Wind Direction (Deg)	045° T	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	20km
Transect Start	**Local Time (24 hr)** 0930	**Latitude (DD)**	62° 50'N	**Longitude (DD)**	079° 38'W
Transect End	**Local Time (24 hr)** 1030	**Latitude (DD)**	62° 50'N	**Longitude (DD)**	078 57.4W
Observer Location	*Outdoors* / *Indoors*	**Observation Side**	*Starboard* / *Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, resting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
SNOWY OWL	3	X	N	0m	Other	none	Adult	none	Perched on ship overnight
arctic Tern	5	FLY	Y	50m	flight	180°	Adult	none	—
NOFU	1	FLY	Y	100m	flight	000°	Adult	none	fly along ship
COMU	1	FLY	Y	100m	flight	180°	Adult	None	fly by
COMU	4	FLY	Y	100m	flight	000°	Adult	none	fly by
COMU	2	FLY	Y	50m	flight	090	Adult	none	fly by
NOFU	3	FLY	Y	100m	flight	000°	Adult	none	fly by

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	01 - NOV - 2021	**Observer Name**	Étienne Blanchette	**Height of Eye (m)**	30M
Company/Agency	Transport Desgagnés	**Vessel Type**	GEN Cargo	**Vessel Heading**	112°
Vessel Name	Nordika Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	15.5 Kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	5-6
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2-3
Wind Direction (Deg)	030°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20 km
Transect Start	**Local Time (24 hr)** 14:00	**Latitude (DD)**	62° 45.7' N	**Longitude (DD)**	077° 15.3' W
Transect End	**Local Time (24 hr)** 15:00	**Latitude (DD)**	62° 39.8' N	**Longitude (DD)**	076° 45.3' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GLGU	3	water	N	200m	rafting	-	Adult	NON	-
TBMU	2	Fly	Y	300m	Flight	000° North	Adult	NOR	Fly very close to water
TBMU	6	Fly	Y	150m	Flight	315°	Adult	NON	Fly very close to water

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	02/11/2021	**Observer Name**	LUKE GATHERALL	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	~~13 Knts~~
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0 Knts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	330°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15Km
Transect Start	**Local Time (24 hr)**	0900	**Latitude (DD)**	61° 40.5' W	**Longitude (DD)**	074° 42.5' W
Transect End	**Local Time (24 hr)**		**Latitude (DD)**		**Longitude (DD)**	
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
BLSC	4	FLY	Y	100m	flight	000°	Adult	none	—
HERG	1	FLY	Y	100m	flight	000°	Adult	none	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
Date (DD/MMM/YYYY)	03/11/2021	**Observer Name**	Etienne Blanchette	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnés	**Vessel Type**	Gen. Cargo	**Vessel Heading**	320°
Vessel Name	Nordika Desgagnés	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	330°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20 Km
Transect Start	**Local Time (24 hr)**	1400	**Latitude (DD)**	61° 10.5' N	**Longitude (DD)**	074° 42.5' W
Transect End	**Local Time (24 hr)**	1500	**Latitude (DD)**	61° 10.5' N	**Longitude (DD)**	074° 42.5' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:						

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
COMU	4	Fly	Y	200m	Flight	090°	Adult	NON	Fly by
GLGU	2	Fly	Y	50m	Flight	-	Adult	NON	Fly around ship

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	03/11/2021	**Observer Name**	LUKE GATHERALL	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	31C
Vessel Name	Nordika Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	20 Knts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	NNW 330	**Glare Conditions**	*None* *Bright* *Slight Grey*	**Visibility (km)**	15 Km
Transect Start	**Local Time (24 hr)**	1100	**Latitude (DD)**	62° 10.4	**Longitude (DD)**	074 42.4
Transect End	**Local Time (24 hr)**	1200	**Latitude (DD)**	61° 10.4	**Longitude (DD)**	074 42.1
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
HERG	1	FLY	N	100m	flight	000	Adult	non	Adult
HERG	1	FLY	N	100m	flight	270	Young	non	Juvenile

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	03 - NOV - 2021	**Observer Name**	Etienne Blanchette	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnés	**Vessel Type**	Gen. Cargo	**Vessel Heading**	056°
Vessel Name	NORDIKA DESGAGNÉS	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	15.0 kts
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	305	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	< 1 Km
Transect Start	**Local Time (24 hr)**	15:00	**Latitude (DD)**	62° 25.2' N	**Longitude (DD)**	074° 17.0' W
Transect End	**Local Time (24 hr)**	16:00	**Latitude (DD)**	62° 30.9' N	**Longitude (DD)**	073° 44.2' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: Low visibility in snow

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
No sightings during observation period due to heavy snow									

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	04/11/2021	**Observer Name**	Luke Gatherall	**Height of Eye (m)**	30m
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	117
Vessel Name	Nordika Desgagnes	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14Knots
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.5m
Wind Direction (Deg)	330° T	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20 km
Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	60° 55.0'N	**Longitude (DD)**	066° 21.8W
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	60° 48.0'N	**Longitude (DD)**	065° 52.0W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herg	1	FLY	Y	100m	flight	270°	Adult	non	Adult
Herg	1	FLY	Y	100m	flight	000°	Young	non	Juvinell
NOFU	1	FLY	Y	100m	Flight	000°	Young	non	Juvinle 1
COMU	25	FLY	Y	200m	Flight	180°	Adult	non	flock of 25
COMU	23	FLY	Y	100m	flight	000°	Adult	non	flock
COMU	6	FLY	Y	100m	flight	180	Adult	non	flock

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

30/07/2021 (p.1 of 2)
SURVEY No.1

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	30/07/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUMAS	**Height of Eye (m)**	23.1 m.
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	293°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14.0 kt (SOG)
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.5 m
Wind Direction (Deg)	005°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 NM
Survey Information					
Transect Start	**Local Time (24 hr)** 0835	**Latitude (DD)**	61° 28.9' N	**Longitude (DD)**	067° 21.8' W
Transect End	**Local Time (24 hr)** 0910	**Latitude (DD)**	61° 32.4' N	**Longitude (DD)**	067° 39.2' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: —

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0835
THICK-BILLED MURRED	5	FLY	Y (C)	175 m	FLIGHT	290°	N/A	N/A	— 0837
FULMAR	2	FLY	Y (C)	175 m	FLIGHT	295°	N/A	N/A	SNAPSHOT SURVEY 0840
UNKNOWN	1	FLY	Y (C)	175 m	FLIGHT	120°	N/A	BROWNISH PLUMAGE TOO FAST TO IDENTIFY	SNAPSHOT SURVEY 0840
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0845
FULMAR	1	FLY	Y (C)	150 m	FLIGHT	290°	N/A	N/A	— 0847
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0850

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate) 30/07/2021 (p.2 of 2) Survey No.1

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)		**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*	
THICK-BILLED MURRE	3	FLY	Y (C)	150 m	FLYING	315°	UNK.	UNK.	CROSSED THE BOW ↗	0851
THICK-BILLED MURRE	2	FLY	Y (B)	75 m	FLYING	315°	UNK	UNK.	PIC. No. 100-1778 SNAPS. PIC. No. 100-1779 SURV.	0855
THICK-BILLED MURRE	1	FLY	Y (B)	75 m	FLYING	130°	UNK	UNK		0856
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY	0900
—	ϕ	WF	—	—	—	—	—	—	SNAPSHOT SURVEY	0905
THICK-BILLED MURRE	2	WATER	Y (B)	50 m	GOING AWAY FROM SHIP	160°	—	—	PIC. No. 100-1780 ONLY SAW THEM WHEN THEY WERE AT BOW DUE TO WAVES.	0908
— END OF SURVEY —										

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

30/07/2021
Survey No.2
p.1/3

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/07/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	23.1 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	293°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	13 kts (SOG)
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2 (smooth)
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5m
Wind Direction (Deg)	330°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 1620	**Latitude (DD)**	62° 07.8' N	**Longitude (DD)**	070° 29.9' W
Transect End	**Local Time (24 hr)** 1651	**Latitude (DD)**	62° 10.5' N	**Longitude (DD)**	070° 38.4' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*	
THICK-BILLED MURRE	2	WATER	Y (C)	100	STATIONARY	N/A	UNK.	UNK.	SNAPSHOT SURVEY	1620
FULMAR	4	FLY	Y (C)	200	straight FLIGHT	290°	UNK	UNK.		1621
THICK-BILLED Murre	2	WATER	Y (B)	50	GOING AWAY FROM SHIP	200°	UNK.	UNK.	KEPT good dist.	1623
gull* (FULMAR?)	1	FLY	Y (A)	25	Following ship, low altitude	293°	UNK.	UNK.	ALL grey on BACK	1623
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY	1625
FULMAR	1	FLY	Y (C)	175	VERY close to WATER	CIRCLING	UNK.	BACK IS grey, WHITE HEAD	CIRCLING AROUND ABORAM AREA	1628 PI
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY	1630

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

30/07/2021
Survey No. 2
p.2/3

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30/07/2021	**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*	
FULMAR	1	FLY	Y (C)	150	circling to the BOW	circling	UNK.	BACK is grey	SAME AS precedent (1628)	1632
THICK-BILLED MURRE	6	WATER	Y (D)	200	STATIONARY, CALM	N/A	UNK.	UNK.	STATIONARY	1633
FULMAR	1	FLY	Y (B)	75	Circling from STERN to BOW	circling	UNK	BACK is grey	SNAPSHOT SURVEY	1635
THICK-BILLED MURRE	4	FLY	Y (C)	100	closing towards the SHIP	320°	UNK	UNK.	FLYING TOWARDS THE SHIP'S BOW	1638
FULMAR	1	FLY	Y (C)	125	straight FLIGHT	300°	UNK.	UNK.	SNAPSHOT SURVEY	1640
FULMAR	3	FLY	Y (C)	125	low ALTITUDE	circling	UNK	UNK.	PIC. No. 100-1789, 100-1790	1641
FULMAR	2	FLY	Y (B)	100	low Altitude	300°	1 Adult 1 young	UNK.	PIC No. 100-1791, 100-1792, 100-1793	1644

SAME AS precedent (1628, 1632)

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

30/07/2021
Survey No. 2
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AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)		**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard* *Port* *Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
THICK-BILLED MURRE	3	FLY	Y (C)	100	STRAIGHT FLIGHT	120°	UNK	UNK.	SNAPSHOT SURVEY 1645
FULMAR	2	FLY	Y	50	Following the ship	293°	UNK	UNK	coming from the stern 1646
FULMAR	1	FLY	Y	125	Straight Flight	290°	UNK	UNK.	coming from the stern 1648

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

31/07/2021
Survey No. 1
p. 1/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	31/07/2021	**Observer Name**	Marie-Claude Gervais-Bruyère	**Height of Eye (m)**	23.1 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	General Cargo	**Vessel Heading**	250°
Vessel Name	Taïga Desgagnés	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	10.1 kt (SOG)
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* fog patches, more than 300 m away *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5 to 1.0 m
Wind Direction (Deg)	000°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	20 NM+, except for fog patches further than 300 m (out of transect)
Survey Information					

Transect Start	**Local Time (24 hr)**	1020	**Latitude (DD)**	62° 40.5'N	**Longitude (DD)**	078° 14.1' W	
Transect End	**Local Time (24 hr)**	1045	**Latitude (DD)**	62° 39.2'N	**Longitude (DD)**	078° 22.9' W	
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: TBM = Thick-Billed Murre

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Thick-Billed Murre	6	FLY	Y	125	low altitude	← 100°	UNK	UNK	Snapshot survey 1020
TBM	≈ 12	FLY	Y	125	low altitude	← 100°	UNK	UNK	1022
TBM	≈ 30	FLY	Y	125	fast fly	← 120°	UNK	UNK	1023
TBM	≈ 25	FLY	Y	125	fast	← 110°	UNK	UNK	1024
—	∅	—	—	—	—	—	—	—	Snapshot survey 1025
TBM	≈ 15	FLY	Y	140	low altitude	← 100°	UNK	UNK	1025
TBM	≈ 15	FLY	Y	140		← 120°	UNK	UNK	1029

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Survey No.1
p.2/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	31/07/2021	**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard* *Port* *Bow*	

Notes: TBM Thick Billed Murre

Seabird Sightings Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*	
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY	1030
TBM	1	FLY	Y	140	Altitude: MEAN	→ 340°	UNK.	UNK.		1032
TBM	1	FLY	Y	75	Altitude: MEAN	↙ 090°	UNK	UNK.		1034
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY	1035
TBM	13	FLY	Y	150	FAST	← 160°	UNK	UNK.		1036
Fog coming / 125 m of visibility / glare getting brighter						—	—	—	—	1038
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY	1040
—	Ø	visibility ↓ to less than 100m. End of survey.							SNAPSHOT SURVEY	1045

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

31/07/2021
SURVEY No.2
p.1/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	31/07/2021	**Observer Name**	Marie-Claude Gervais-Duval	**Height of Eye (m)**	23,1 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	252°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	9,9 kt
Environmental Information					
Weather	Clear *Partly Cloudy* 100% Cloud Fog Rain Snow			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* Light Wind Strong Wind Gale Force Wind Stormy			**Wave Height (m)**	0,5 m
Wind Direction (Deg)	270°	**Glare Conditions**	None Slight Grey *Bright*	**Visibility (km)**	20 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 2020	**Latitude (DD)**	62° 13,2' N	**Longitude (DD)**	081° 43,3' W
Transect End	**Local Time (24 hr)** 2050	**Latitude (DD)**	62° 11,4' N	**Longitude (DD)**	081° 54,6' W
Observer Location	Outdoors *Indoors*	**Observation Side**	Starboard *Port*	Bow	

Notes: TBM = Thick-Billed Murre

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
TBM	1	FLY	Y	300	following ship	252°	UNK	UNK.	SNAPSHOT SURVEY 2020
FULMAR	1	FLY	Y	75	high alt.	070°	~~Ad~~ UNK	UNK.	2023
TBM	1	FLY	Y	125	—	070°	UNK	UNK	SNAPSHOT SURVEY 2025
TBM	3	FLY	Y	150	—	250° then turned around		UNK	2029
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2030
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2035
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2040

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

31/07/2021
Survey No.2
p.2/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)		**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard* *Port*	*Bow*

Notes:

Snapshot Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
TBM	7	FLY	Y (B)	75	—	160°	UNK	UNK	2042
TBM	14	FLY	Y (B)	75	low altitude	300°	UNK	UNK	2044
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2045
TBM	13	FLY	Y	125	—	160°, 070	UNK	UNK	CROSS THE BOW, THEN TURNED FOR THE STERN 2046
TBM	1	FLY	Y	125	—	160°, 070	UNK	UNK.	2047
TBM	13+1	FLY	Y	150	A SOLO BIRD ALMOST CRASHED	160°	UNK	UNK	2049
					INTO THE FLOCK. FINALLY IT JOINED IT.				2050 end of survey

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

01/08/2021
Survey No.1
p.1/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
Observer Information					
Date (DD/MMM/YYYY)	01/08/2021	**Observer Name**	Marie-Claude Gervais Duval	**Height of Eye (m)**	23.1
Vessel Information					
Company/Agency	Transarctic	**Vessel Type**	General Cargo	**Vessel Heading**	296°
Vessel Name	Taiga Desgagnés	**Vessel Activity**	(*Moving*)	*Stationary*	**Vessel Speed (kt)**	7.3 kt
Environmental Information					
Weather	*Clear*	*Partly Cloudy*	(*100% Cloud*)	*Fog*	(*Rain*)	*Snow*	**Sea State (0-9)**	2
Beaufort Wind Force	*Calm*	(*Light Wind*)	*Strong Wind*	*Gale Force Wind*	*Stormy*	**Wave Height (m)**	0,3
Wind Direction (Deg)	200°	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	20 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)**	1130	**Latitude (DD)**	62° 30,9'N	**Longitude (DD)**	086° 34,5'W
Transect End	**Local Time (24 hr)**	1200	**Latitude (DD)**	62° 32,6'N	**Longitude (DD)**	086° 41,8' W
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	*Starboard*	(*Port*)	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*	
—	∅	—	—	—	—	—	—	—	Snapshot survey	1130
Thick-billed Murre	1	FLY	Y	150	Slaloming	200°	UNK	UNK		1131
—	∅	—	—	—	—	—	—	—	Snapshot survey	1135
—	∅	—	—	—	—	—	—	—	Snapshot survey	1140
Thick-billed Murre	4	FLY	Y	150	going away	200°	UNK	UNK		1141
—	∅	—	—	—	—	—	—	—	Snapshot survey	1145
—	∅	—	—	—	—	—	—	—	Snapshot survey	1150

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

01/08/2021
Survey No. 1
p.2/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
Observer Information					
Date (DD/MMM/YYYY)	01/08/2021	**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard* *Port*	*Bow*

Notes:

Seabird Sightings Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	ϕ	—	—	—	—	—	—	—	Snapshot survey 1155
—	—	—	—	—	—	—	—	—	End of survey 1200

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

01/08/2021
Survey No. 2
p.1/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Observer Information					
Date (DD/MMM/YYYY)	01/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUMAS	**Height of Eye (m)**	23,1 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	295°
Vessel Name	TAÏGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	6,9 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,1
Wind Direction (Deg)	090°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	2NM
Survey Information					
Transect Start	**Local Time (24 hr)** 1655	**Latitude (DD)**	62°46,6'N	**Longitude (DD)**	087° 47,0'W
Transect End	**Local Time (24 hr)** 1725	**Latitude (DD)**	62° 48,2' N	**Longitude (DD)**	087° 54,2' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1655
—	ϕ	—	—	—	—	—	—	VISIBILITY 6 NM.	SNAPSHOT SURVEY 1700
THICK-BILLED MURRE	1	WATER	Y	75	DIVE	N/A	UNK	UNK	1702
—	ϕ	—	—	—	—	—	—	VISIBILITY 10 0,5 NM DOWN	SNAPSHOT SURVEY 1705
THICK-BILLED MURRE	1	WATER	Y	50	DIVE	N/A	UNK	UNK	1709
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1710
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1715

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

01/08/2021
Survey No.2
p.2/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
Observer Information					
Date (DD/MMM/YYYY)		**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard* *Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	ϕ	—	—	—	—	—	—	—	END OF SURVEY 1725

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Survey No.1
02/08/2021
P. 1/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
Date (DD/MMM/YYYY)	02/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	23,1
Company/Agency	TRANSARCTIK	**Vessel Type**	General cargo	**Vessel Heading**	286°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12,1 kt
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	240°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm+

Transect Start	**Local Time (24 hr)**	1245	**Latitude (DD)**	62° 52,6'N		**Longitude (DD)**	092° 48,6'W
Transect End	**Local Time (24 hr)**	1320	**Latitude (DD)**	63° 54,7'N		**Longitude (DD)**	093° 05,3'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: VESSEL IS MANOEUVERING INTO THE RIVER: HEADING & SPEED ARE CONSTANTLY CHANGING. FLIGHT DIRECTION WILL BE RELATIVE TO SHIP'S BOW INSTEAD OF HEADING.

Species	**Count**	**Observation Type (Fly or Water)**	**In Transect (Y/N)**	**Distance (m)**	**Behaviour (escape flight, rafting, other)**	**Flight Direction (Deg)**	**Age (Adult/ Young)**	**Plumage (breeding/ non-breeding/molt)**	**Comments***
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1245
UNKNOWN *	2	FLY	N	350	—	90°R	UNK	UNK	* too far to determine 1246
FULMAR	1	WATER	Y	150	STANDING ON A ROCK.	N/A	UNK	UNK	1249
UNKNOWN *	10	WATER	Y	150	ESCAPE FLIGHT	120°R	UNK	UNK	BROWNISH, FROM DUCK FAMILY, MAYBE RED-THROATED LOON.
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1250
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1255
UNKNOWN *	4	FLY	N	325	FLYING.	TOWARDS STERN	UNK	UNK	* too far to determine, 1258 BUT FROM DUCK FAMILY

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Survey No.1
02/08/2021
P. 2/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
Survey Information					
Date (DD/MMM/YYYY)		**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Conditions					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*		**Observation Side**	*Starboard* *Port*	*Bow*

Notes:

Seabird Sightings Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1300
UNKNOWN*	1	FLY	Y	50	FLIGHT, HIGH ALT (23 m)	PLAYING AROUND THE BRIDGE	—	—	* "SNOW BUNTING" LIKE 1304
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1305
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1310
DUCK *	2	WATER	Y	250	SWIMMING AWAY SLOWLY	N/A	UNK	UNK	* TOO FAR TO DETERMINE 1314
									END OF SURVEY 1315

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
Observer Information					
Date (DD/MMM/YYYY)	04/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	23.1
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	CARGO	**Vessel Heading**	N/A
Vessel Name	TAÏGA DESCAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Conditions					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.3
Wind Direction (Deg)	315°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 0615	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.8'W
Transect End	**Local Time (24 hr)** 0645	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: VESSEL AT ANCHOR NEAR HELICOPTER ISLAND

Species Sighting and Behaviour Data

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0615
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0620
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0625
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0630
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0635
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0640
—	end of survey								0645

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	(*Stationary Vessel*)			
Date (DD/MMM/YYYY)	04/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-OLIVER	**Height of Eye (m)**	23,1 m
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAÏGA DESGAGNÉS	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	N/A
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	~~4,0~~ 3
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0 m
Wind Direction (Deg)	315°	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	10 Nm +
Transect Start	**Local Time (24 hr)**	~~1815~~ 1715	**Latitude (DD)**	63° 56.6' N	**Longitude (DD)** 093° 35.8' W
Transect End	**Local Time (24 hr)**	~~1845~~ 1745	**Latitude (DD)**	63° 56.6' N	**Longitude (DD)** 093° 35.8' W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side** CENTER	*Starboard*	*Port*	*Bow* CENTER

Notes: VSL IS ANCHORED NEAR HELICOPTER ISLAND

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY ~~1815~~
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY ~~1820~~
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY ~~1825~~
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY ~~1830~~
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY ~~1835~~
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY ~~1840~~
—	—	—	—	—	—	—	—	—	END OF SURVEY ~~1845~~

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	05/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUMAS	**Height of Eye (m)**	23.1m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA BESCHAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.7
Wind Direction (Deg)	315°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 0520	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.8'W
Transect End	**Local Time (24 hr)** 0550	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side** CENTER	*Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND.

Seabird Sightings Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0520
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0525
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0530
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0535
LAPLAND LONGSPUR	1	FLY	Y	50	CAME DOWN ON CONTAINERS	350°	UNK	UNK	0538
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0540
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0545
									END OF SURVEY 0550

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	(*Stationary Vessel*)			
General Information					
Date (DD/MMM/YYYY)	05/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-LATOUR	**Height of Eye (m)**	23,1 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESCHAGNÉS	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,7
Wind Direction (Deg)	320°	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	5Nm+
Survey Information					
Transect Start	**Local Time (24 hr)**	~~1705~~ 1710	**Latitude (DD)**	63° 56,6' N	**Longitude (DD)** 093° 35,9' W
Transect End	**Local Time (24 hr)**	1740	**Latitude (DD)**	63° 56,6' N	**Longitude (DD)** 093° 35,9' W
Observer Location	*Outdoors* (*Indoors*)		**Observation Side** center	*Starboard* *Port*	*Bow*

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1710
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1715
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1730
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1735
—	—	—	—	—	—	—	—	—	END of SURVEY 1740

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	06/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUMAS	**Height of Eye (m)**	23,1 m
Vessel Information					
Company/Agency	TRANSARCTIR	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAÏGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	~~1 OR 0,3~~ 2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,3
Wind Direction (Deg)	320°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	5Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 1705	**Latitude (DD)**	63° 56,7'N	**Longitude (DD)**	093° 35,7'W
Transect End	**Local Time (24 hr)** 1735	**Latitude (DD)**	63° 56,7'N	**Longitude (DD)**	093° 35,7'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	CENTER *Starboard* *Port* *Bow*		

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1705
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1710
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1715
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1730
—	—	—	—	—	—	—	—	—	END of SURVEY 1735

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	07/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS - EWAC	**Height of Eye (m)**	23,1 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESJAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,3 m
Wind Direction (Deg)	200°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	5 Nm
Survey Information					
Transect Start	**Local Time (24 hr)** 1710	**Latitude (DD)**	63° 56,7' N	**Longitude (DD)**	093° 35,7' W
Transect End	**Local Time (24 hr)**	**Latitude (DD)**	63° 56,7' N	**Longitude (DD)**	093° 35,7' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	CENTER *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1710
FULMAR	1	WATER	Y	150 m	RELAX FLIGHT	290°	UNK	GREY BACK	1712
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1715
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1730
FULMAR	1	FLY	Y	150m	CASUAL FLIGHT, LOW OVER THE WATER	290°, 200°	UNK	UNK	SNAPSHOT SURVEY 1735
									END of SURVEY 1740

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	08/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUBÉ	**Height of Eye (m)**	23.1 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAÏGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5m
Wind Direction (Deg)	300°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 1925	**Latitude (DD)**	63° 56.7'N	**Longitude (DD)**	093° 35.7'W
Transect End	**Local Time (24 hr)** 1955	**Latitude (DD)**	63° 56.7'N	**Longitude (DD)**	093° 35.7'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	CENTER *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1925
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1930
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1935
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1940
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1945
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1950
—	—	—	—	—	—	—	—	—	END OF SURVEY 1955

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	(*Stationary*) *Vessel*			
General Information					
Date (DD/MMM/YYYY)	09/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUMAIS	**Height of Eye (m)**	23.1 m
Vessel Information					
Company/Agency	TRANSARCTICK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESCARNÉS	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	1,0 m
Wind Direction (Deg)	280°	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	10 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 0505	**Latitude (DD)**	63° 56,7'N	**Longitude (DD)**	093° 35,7'W
Transect End	**Local Time (24 hr)** 0535	**Latitude (DD)**	63° 56,7'N	**Longitude (DD)**	093° 35,7'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	CENTER *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0505
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0510
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0515
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0520
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0525
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0530
—	—	—	—	—	—	—	—	—	END OF SURVEY 0535

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	09/08/2021	**Observer Name**	MARIE-CLAUDE GERMAIN-DUPRÉ	**Height of Eye (m)**	23,1 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESCAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.5 m
Wind Direction (Deg)	280°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	5 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 1710	**Latitude (DD)**	63° 56,7' N	**Longitude (DD)**	093° 35,7' W
Transect End	**Local Time (24 hr)** 1740	**Latitude (DD)**	63° 56,7' N	**Longitude (DD)**	093° 35,7' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	CENTER *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1710
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1715
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1730
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1735
—	—	—	—	—	—	—	—	—	END of SURVEY 1740

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	10/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	MCD 23.1 m — 27.5 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.1 m
Wind Direction (Deg)	230°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 0515	**Latitude (DD)**	63° 56.8'N	**Longitude (DD)**	093° 35.8'W
Transect End	**Local Time (24 hr)** 0550	**Latitude (DD)**	63° 56.4'N	**Longitude (DD)**	093° 35.8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	Midship *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0515
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0520
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0525
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0530
FULMAR	1	FLY	Y	250	FLIGHT	315°	UNK	UNK	SNAPSHOT SURVEY 0535
LAPLAND LONGSPUR	1	FLY	Y	150	FLIGHT	315°	UNK	UNK	SNAPSHOT SURVEY 0540
—	—	—	—	—	—	—	—	—	END OF SURVEY 0550

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	10/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-[illegible]	**Height of Eye (m)**	27.5 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.3 m to 0.5m
Wind Direction (Deg)	145°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	5 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 1735	**Latitude (DD)**	63° 56.9' N	**Longitude (DD)**	093° 36.1' W
Transect End	**Local Time (24 hr)** 1805	**Latitude (DD)**	63° 56.9' N	**Longitude (DD)**	083° 36.1' W
Observer Location	*Outdoors* *Indoors*	**Observation Side** MIDSHIP	*Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1735
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1740
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1745
FULMAR	1	FLY	Y	250	GOING AWAY	070°	UNK	UNK	1747
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1750
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1755
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1800

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	12/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	27,5 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0 m
Wind Direction (Deg)	340°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	5 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 0510	**Latitude (DD)**	63° 56,6' N	**Longitude (DD)**	093° 36,0' W
Transect End	**Local Time (24 hr)** 0550	**Latitude (DD)**	63° 56.6' N	**Longitude (DD)**	093° 36.0' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	Midship *Starboard* *Port* *Bow*		

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0510
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0515
DUCK	6	FLY	Y	175	LOW ALTITUDE, IN GROUP	070°	UNK	UNK	SNAPSHOT SURVEY 0520
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0525
LAPLAND LONGSPUR 1	FLY	Y	75	TRYING NOT TO GET BLOWN AWAY BY 30 KTS WIND.	160°	UNK	UNK	SNAPSHOT SURVEY 0530	
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0535
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0540
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0545

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

→ ALL BROWN DUCKS (ALL SAME COLOUR). NO DISTINCTIVE SIGNS NOTED DUE TO QUICK TRANSIT IN FRONT OF THE VESSEL.

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***(Stationary) Vessel***			
General Information					
Date (DD/MMM/YYYY)	12/08/2021	**Observer Name**	Marie-Claude Gervais-Duval	**Height of Eye (m)**	27.5 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESCHAMBAULT	**Vessel Activity**	*Moving* *(Stationary)*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *(100% Cloud)* *Fog* *(Rain)* *Snow*			**Sea State (0-9)**	3/4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *(Gale Force Wind)* *Stormy*			**Wave Height (m)**	Between 1.5 & 2m
Wind Direction (Deg)	330°	**Glare Conditions**	*(None)* *Slight Grey* *Bright*	**Visibility (km)**	5NM +
Survey Information					

Transect Start	**Local Time (24 hr)**	1720	**Latitude (DD)**	63° 56.6' N		**Longitude (DD)**	093° 35.9' W
Transect End	**Local Time (24 hr)**	1755	**Latitude (DD)**	63° 56.6' N		**Longitude (DD)**	093° 35.9' W
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	MIDSHIP *Starboard*	*Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1730
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1735
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1740
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1745
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1750

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	13/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	27.5m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESCHAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.0m
Wind Direction (Deg)	315°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	1 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 0525	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.8'W
Transect End	**Local Time (24 hr)** 0555	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	MIDSHIP *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0525
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0530
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0535
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0540
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0545
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0550
—	—	—	—	—	—	—	—	—	~~SNAPSH~~ End of SURVEY 0555

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	13/08/2021	**Observer Name**	MARIE CLAUDE GERVAIS-DUBUC	**Height of Eye (m)**	27.5 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.8m
Wind Direction (Deg)	320°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 1720	**Latitude (DD)**	63° 56.6' N	**Longitude (DD)**	093° 35.8' W
Transect End	**Local Time (24 hr)** 1755	**Latitude (DD)**	63° 56.6' N	**Longitude (DD)**	093° 36.8' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	MIDSHIP *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1730
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1735
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1740
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1745
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1750

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	14/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-EDMAC	**Height of Eye (m)**	28.3 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.2 m
Wind Direction (Deg)	330°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 1720	**Latitude (DD)**	63° 56.6' N	**Longitude (DD)**	093° 35.8' W
Transect End	**Local Time (24 hr)** 1755	**Latitude (DD)**	63° 56.6' N	**Longitude (DD)**	093° 35.8' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	MIDSHIP *Starboard* *Port* *Bow*		

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1730
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1735
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1740
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1745
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1750

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	15/08/2021	**Observer Name**	MARIE-CLAUDE CERVAIS-DERAPÉ	**Height of Eye (m)**	28.3 m
Vessel Information					
Company/Agency	TRANSARCTICK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.1 m
Wind Direction (Deg)	085°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 0525	**Latitude (DD)**	63° 56.7' N	**Longitude (DD)**	093° 36.1' W
Transect End	**Local Time (24 hr)** 0555	**Latitude (DD)**	63° 56.7' N	**Longitude (DD)**	093° 36.1' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	Midship *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0525
UNK, DUCK	1	FLY	Y	300	NORMAL, LOW ALTITUDE	←	UNK	BLACK	TOO FAR AND TOO FAST TO IDENTIFY 0528
—	—	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0530
—	—	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0535
—	—	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0540
—	—	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0545
FULMAR	1	FLY	Y	75	FLIGHT	TOWARDS THE STERN	UNK	UNK	SNAPSHOT SURVEY 0550

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***(Stationary) Vessel***			
General Information					
Date (DD/MMM/YYYY)	15/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAC	**Height of Eye (m)**	28.0 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESCAGNÉS	**Vessel Activity**	*Moving* *(Stationary)*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*(Clear)* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *(Light Wind)* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.3m
Wind Direction (Deg)	330°	**Glare Conditions**	*None* *Slight Grey* *(Bright)*	**Visibility (km)**	10 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 1715	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.9'W
Transect End	**Local Time (24 hr)** 1750	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.9'W
Observer Location	*Outdoors* *(Indoors)*	**Observation Side**	MIDSHIP *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1715
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
FULMAR	1	FLY	Y	50	SURFIN' THE WIND	TOWARDS THE BOW, THEN PORT.	UNK	UNK	SNAPSHOT SURVEY 1730
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1735
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1740
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1745

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	(*Stationary*) *Vessel*			
General Information					
Date (DD/MMM/YYYY)	16/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS	**Height of Eye (m)**	280 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAÏGA DESGAGNÉS	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	~~093° 35,9' W~~ 2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	~~093° 35,9' W~~ 0,4m
Wind Direction (Deg)	330°	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	10 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 0530	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35,9'W
Transect End	**Local Time (24 hr)** 0600	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35,9'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	MIDSHIP *Starboard* *Port*	*Bow*	

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0530
LAPLAND LONGSPUR	3	FLY	Y	30	PLAYING AROUND THE SHIP	TO STB, THEN TO BOW	UNK	UNK	0534
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0535
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0540
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0545
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0550
LAPLAND LONGSPUR	3	FLY	Y	50	PLAYING AROUND	TO STB SIDE	UNK	UNK	SNAPSHOT SURVEY 0555

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	(***Stationary Vessel***)			
General Information					
Date (DD/MMM/YYYY)	16/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUBÉ	**Height of Eye (m)**	28.2 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESCARGNÉS	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.1 m
Wind Direction (Deg)	330°	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	10 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 1715	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.9'W
Transect End	**Local Time (24 hr)** 1745	**Latitude (DD)**	63° 56.6'N	**Longitude (DD)**	093° 35.9'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	MIDSHIP *Starboard* *Port* *Bow*		

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1715
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1720
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1725
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1730
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1735
FULMAR	1	FLY	Y	75	FLYING	TOWARDS THE ~~STERN~~ BOW	UNK	UNK	SNAPSHOT SURVEY 1740

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	(***Stationary Vessel***)			
General Information					
Date (DD/MMM/YYYY)	17/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	27.7m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESCHÊNES	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.25m
Wind Direction (Deg)	090°	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	10Nm+

Survey Information							
Transect Start	**Local Time (24 hr)**	0510	**Latitude (DD)**	63° 56.7'N		**Longitude (DD)**	093° 36.2'W
Transect End	**Local Time (24 hr)**	0540	**Latitude (DD)**	63° 56.7'N		**Longitude (DD)**	093° 36.2'W
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	Midship	*Starboard*	*Port*	*Bow*

Notes: VSL AT ANCHOR NEAR HELICOPTER ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0510
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0515
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0520
LAPLAND LONGSPUR	5	FLY	Y	50	PLAYING AROUND	TOWARDS THE BOW	UNK	UNK	0523
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0525
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0530
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0535

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	17/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-PAULIN	**Height of Eye (m)**	27.7 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	116°
Vessel Name	TAIGA DESCHAMBAULT	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14 kts (SOG)
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5m
Wind Direction (Deg)	045°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	30 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 1925	**Latitude (DD)**	63° 07.5' N	**Longitude (DD)**	089° 23.1' W
Transect End	**Local Time (24 hr)** 1955	**Latitude (DD)**	63° 04.3' N	**Longitude (DD)**	089° 07.9' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: ~~SW OF COATS ISLAND~~

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1925
STORM-PETREL	1	FLY	Y	75	NOT STEADY FLIGHT.	116°, THEN 060°	UNK.	VERY CLEAR WHITE STRIP ON BACK + WINGS	SNAPSHOT SURVEY 1930 → BLACK & WHITE PLUMAGE.
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1935
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1940
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1945
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1950

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

18/08/2021
Survey No.1
P1/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	18/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUMAS	**Height of Eye (m)**	27.7m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	070°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	13.1 kts (SOG)
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	030°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	30Nm+
Survey Information					

Transect Start	**Local Time (24 hr)**	0825	**Latitude (DD)**	62° 00.7'N		**Longitude (DD)**	083° 10.4'W
Transect End	**Local Time (24 hr)**	0855	**Latitude (DD)**	62° 03.7'N		**Longitude (DD)**	082° 51.7'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes: SOUTH OF COATS ISLAND

Seabird Sightings Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
FULMAR	13	WATER	Y	150	STATIONARY	N/A	UNK	UNK	SNAPSHOT SURVEY 0825
UNK	1	FLY	Y	50	NOTHING SPECIAL	CROSS the BOW	UNK	ALL BLACK	LOOKING LIKE A GUILLEMOT OR A MURRE
FULMAR	1	FLY	Y	75	Following the Ship	070°	UNK	GREY	0829
FULMAR	3	WATER	Y	150	STATIONARY	N/A	UNK	UNK	SNAPSHOT SURVEY 0830
THICK BILLED MURRE	5	FLY	Y	300	TYPICAL FLIGHT	230°	UNK	UNK	SNAPSHOT SURVEY 0830
THICK BILLED MURRE	2	WATER	Y	250	STATIONARY	N/A	UNK	UNK	0834
—	Φ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0835

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

18/08/2021
Survey No.1
p.2/2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	18/08/2021	**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	

Survey Information							
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**			**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**			**Longitude (DD)**	
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0840
THICK BILLED MURRE	1	WATER	Y	100	STATIONARY	N/A	UNK	UNK	SNAPSHOT SURVEY 0845
PETREL LIKE	4	FLY	Y	200		080°	UNK	UNK	SNAPSHOT SURVEY 0845
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0850

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

inc 100-1907

- White belly and underwing
- Wings very thin/narrow
- very small Bird (smaller than Thick-Billed Murre)

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving*) *Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	19/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUBÉ	**Height of Eye (m)**	29.7m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	114°
Vessel Name	TAIGA DESCHAGNÉS	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	15.5 kts (SOG)
Environmental Information					
Weather	*Clear Partly Cloudy* (*100% Cloud*) *Fog Rain Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind Gale Force Wind Stormy*			**Wave Height (m)**	0.8 m
Wind Direction (Deg)	300°	**Glare Conditions**	(*None*) *Slight Grey Bright*	**Visibility (km)**	10 Nm
Survey Information					
Transect Start	**Local Time (24 hr)** 1015	**Latitude (DD)**	62° 03.7'N	**Longitude (DD)**	070° 01.7'W
Transect End	**Local Time (24 hr)** 1050	**Latitude (DD)**	61° 58.1'N	**Longitude (DD)**	069° 37.2'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes: SAW SOME BIRDS ON THE STB SIDE.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1015
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1020
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1025
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1030
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1035
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1040
PETREL	2	FLY	~~50~~ Y	50	FAST FLIGHT	90° STB	UNK	UNK	1043

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*(Moving) Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	19/08/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUMAS	**Height of Eye (m)**	27.7 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	118°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*(Moving)* *Stationary*	**Vessel Speed (kt)**	14.9 kts (SOG)
Environmental Information					
Weather	*Clear* *Partly Cloudy* *(100% Cloud)* *(Fog)* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *(Light Wind)* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,8 m
Wind Direction (Deg)	270°	**Glare Conditions**	*(None)* *Slight Grey* *Bright*	**Visibility (km)**	LESS THAN 1Nm
Survey Information					
Transect Start	**Local Time (24 hr)** 1945	**Latitude (DD)**	61° 03,5'N	**Longitude (DD)**	065° 30,2'W
Transect End	**Local Time (24 hr)** 2015	**Latitude (DD)**	60° 59,7'N	**Longitude (DD)**	065° 18,1'W
Observer Location	*Outdoors* *(Indoors)*	**Observation Side**	*Starboard* *(Port)*	*Bow*	

Notes: ONLY WROTE DOWN THE FULMARS DURING THE SNAPSHOT SURVEY AFTER 5 MINUTES AS THE SAME ONES WERE ALWAYS COMING BACK - SOME ARE CIRCLING NEAR THE BOW, OTHERS ARE CIRCLING NEAR THE STERN.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
FULMAR	1	FLY	Y	50	CIRCLING	↑	UNK	UNK	SNAPSHOT SURVEY 1945
FULMAR	4	FLY	Y	50	CIRCLING	↓	UNK	WHITE	
FULMAR	2	FLY	Y	50	CIRCLING	↓	UNK	1 GREY + 1 DARK GREY	
FULMAR	2	FLY	Y	100	CIRCLING	↓	UNK	UNK	
FULMAR	6	FLY	Y	50-100	CIRCLING	VARIOUS DIRECTIONS	UNK	UNK	SNAPSHOT SURVEY 1950
FULMAR	2	FLY	Y	50	CIRCLING	VARIOUS	UNK	UNK	SNAPSHOT SURVEY 1955
FULMAR	3	FLY	Y	50	CIRCLING	VARIOUS	UNK	UNK.	SNAPSHOT SURVEY 2000
FULMAR	1	FLY	Y	100	NORMAL	↓	UNK	UNK / WHITE	SNAPSHOT SURVEY 2005
FULMAR	4	FLY	Y	100	CIRCLING	VARIOUS	UNK	2 WHITE + 1 GREY	SNAPSHOT SURVEY 2010

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

Vessel Name	TAIGA DESCAGNÉS	**Date**	30/07/2021
Observer Name	MARIE-CLAUDE GERVAIS-DUVAL	**Local Time (24 hr)**	~~20~~ 0815
Ship Speed (kt)	14 kts (SOG)	**Ship Heading (compass)**	293°
Latitude (decimal degrees)	61° 27.5' N	**Longitude (decimal degrees)**	067° 14.8' W
Beaufort Wind Force	5	**Visibility (km)**	7 NM
Wind Direction	NORTH		
Species[1]	THICK-BILLED MURRE	**ID Reliability**	(Positive) / Probable / Maybe
Distance from vessel when first seen (m)	100 m	**How close did the animal get to the vessel (m)?**	75 m
Number of Individuals	*Best Estimate:* 7	**OR** *Maximum/Minimum:*	
Behaviour	**Mammals:** *Swimming* *Diving* *Feeding*		
	Dead *Resting on land* *Resting on ice* *Other:*		
	Birds: (Flying) *Feeding* *Resting on ocean surface*		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe): ~~F~~		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	FLYING AROUND THE SHIP 3 TIMES PICTURE No. 100-1771	**Position & Travel Relative to Ship [draw arrow]**	**OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* (No) *If yes, fill out "MMSO Incident Report"*	
	Yes (No)		
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**		

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

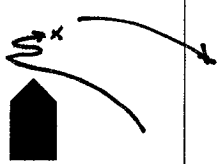
Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

Vessel Name	TAÏGA DESGAGNÉS	**Date**	30/07/2021
Observer Name	ROEM DE ASIS	**Local Time (24 hr)**	1220
Ship Speed (kt)	10.7	**Ship Heading (compass)**	296°
Latitude (decimal degrees)	61 - 47.3 N	**Longitude (decimal degrees)**	068 - 48.5 W
Beaufort Wind Force	4	**Visibility (km)**	17 NM
Wind Direction	NNW		
Species[1]	NORTHERN FULMAR	**ID Reliability**	*Positive / (Probable) / Maybe*
Distance from vessel when first seen (m)	150 m	**How close did the animal get to the vessel (m)?**	50 m
Number of Individuals	*Best Estimate:* 4	**OR** *Maximum/Minimum:*	

Behaviour

Mammals:	*Swimming*	*Diving*	*Feeding*
Dead	*Resting on land*	*Resting on ice*	*Other:*
Birds:	*(Flying)*	*Feeding*	*Resting on ocean surface*
Resting on land	*Escape Ship - Flying*	*Escape Ship - Diving*	*Dead*
Other (describe):	HOVER ABOVE SHIPS FORWARD		

Other notes (e.g., physical descriptions, distinctive behaviours, drawing)		**Position & Travel Relative to Ship [draw arrow]**	 **OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* (No) *If yes, fill out "MMSO Incident Report"*	

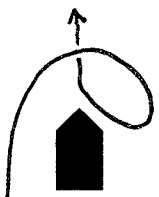
	Yes	*No*
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:**	
	RESULT:	

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

General Information			
Vessel Name	TAIGA DESCAGNÉS	**Date**	01 - 08 - 2021
Observer Name	R. DE ASIS	**Local Time (24 hr)**	1405
Vessel Information			
Ship Speed (kt)	7.0	**Ship Heading (compass)**	295°
Latitude (decimal degrees)	62 - 38.8 N	**Longitude (decimal degrees)**	082 - 10.0 W
Environmental Information			
Beaufort Wind Force	2	**Visibility (km)**	2 km
Wind Direction	SW		
Observation Information			
Species[1]	LEACH'S STORM - PETREL	**ID Reliability**	(Positive) / Probable / Maybe
Distance from vessel when first seen (m)	25 M	**How close did the animal get to the vessel (m)?**	10 M
Number of Individuals	*Best Estimate:* 2	**OR** *Maximum/Minimum:*	
Behaviour	**Mammals:** *Swimming* *Diving* *Feeding*		
	Dead *Resting on land* *Resting on ice* *Other:*		
	Birds: (*Flying*) *Feeding* *Resting on ocean surface*		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe):		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)		**Position & Travel Relative to Ship [draw arrow]**	 **OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* (*No*) *If yes, fill out "MMSO Incident Report"*	
Mitigation Actions Taken			
	Yes *No*		
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**		

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

Vessel Name	TAÏGA DESCAGNÉS	**Date**	10/08/2021
Observer Name	MARIE-CLAUDE GERVAIS-DUVAL	**Local Time (24 hr)**	0553
Ship Speed (kt)	N/A	**Ship Heading (compass)**	N/A (ANCHORAGE)
Latitude (decimal degrees)	63°56.8'N	**Longitude (decimal degrees)**	093° 35.8'W
Beaufort Wind Force	2	**Visibility (km)**	10 Nm
Wind Direction	200°		
Species[1]	RED-BREASTED MERGANSER	**ID Reliability**	(Positive) / Probable / Maybe
Distance from vessel when first seen (m)	150 m	**How close did the animal get to the vessel (m)?**	150m
Number of Individuals	*Best Estimate:* 1	**OR** *Maximum/Minimum:*	

Behaviour

Mammals:	*Swimming*	*Diving*	*Feeding*
Dead	*Resting on land*	*Resting on ice*	*Other:*
Birds:	(*Flying*)	*Feeding*	*Resting on ocean surface*
Resting on land	*Escape Ship - Flying*	*Escape Ship - Diving*	*Dead*

Other (describe): FLYING BEFORE ~~DIVING~~ LANDING ON THE WATER

Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	WHITE COLLAR, DARK HEAD.	**Position & Travel Relative to Ship [draw arrow]**	**OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* (*No*) *If yes, fill out "MMSO Incident Report"*	

Yes (*No*)	VSL AT ANCHOR NEAR HELICOPTER ISLAND.	
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:**	**RESULT:**

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

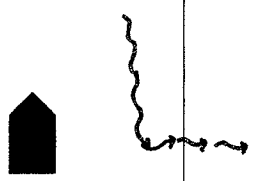
Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

Vessel Name	TAIGA DESCHAGNES	**Date**	18/08/2021
Observer Name	MARIE-CLAUDE GERVAIS-ROUSSEL	**Local Time (24 hr)**	0940
Ship Speed (kt)	14.2 KTS (SOG)	**Ship Heading (compass)**	071°
Latitude (decimal degrees)	62° 07.6'N	**Longitude (decimal degrees)**	082° 30.0'W
Beaufort Wind Force	2	**Visibility (km)**	30 Nm +
Wind Direction	NW		
Species[1]	SEAL	**ID Reliability**	*Positive / (Probable) / Maybe*
Distance from vessel when first seen (m)	150m	**How close did the animal get to the vessel (m)?**	150m
Number of Individuals	*Best Estimate:* 1	**OR** *Maximum/Minimum:*	

Behaviour

Mammals:	*(Swimming)*	*Diving*	*Feeding*
Dead	*Resting on land*	*Resting on ice*	*Other:*
Birds:	*Flying*	*Feeding*	*Resting on ocean surface*
Resting on land	*Escape Ship - Flying*	*Escape Ship - Diving*	*Dead*
Other (describe):			

Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	GOING IN AND OUT OF WATER, LARGE, DARK GREY SKIN, BROWNISH. LOOKS LIKE A BEARDED SEAL (THE CLOSEST LOOKING ONE ON THE ID GUIDE)	**Position & Travel Relative to Ship [draw arrow]**	 **OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes*	*(No)* *If yes, fill out "MMSO Incident Report"*
		Yes	*(No)*
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)		**ACTION:** **RESULT:**	

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

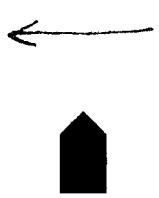
(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

Vessel Name	TAIGA DESCHAMBEAULT	**Date**	18/08/2021
Observer Name	MARIE-CLAUDE GERVAIS-DUVAL	**Local Time (24 hr)**	1902
Ship Speed (kt)	14,9 KTS (SOG)	**Ship Heading (compass)**	083°
Latitude (decimal degrees)	62° 44,0' N	**Longitude (decimal degrees)**	077° 43,5' W
Beaufort Wind Force	4	**Visibility (km)**	1 NM
Wind Direction	270°		
Species[1]	THICK-BILLED MURRE	**ID Reliability**	(Positive) / Probable / Maybe
Distance from vessel when first seen (m)	150 m	**How close did the animal get to the vessel (m)?**	150 m
Number of Individuals	*Best Estimate:* 100	**OR** *Maximum/Minimum:*	

Behaviour

Mammals:	*Swimming*	*Diving*	*Feeding*
Dead	*Resting on land*	*Resting on ice*	*Other:*
Birds:	(*Flying*)	*Feeding*	*Resting on ocean surface*
Resting on land	*Escape Ship - Flying*	*Escape Ship - Diving*	*Dead*

Other (describe):

Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	- FORMING A V SHAPE while FLYING - LOTS OF BIRDS GROUPS (from 2 to 30 INDIVIDUALS) SEEN DURING 10 MINUTES.	**Position & Travel Relative to Ship [draw arrow]**  **OR** *Variable Travel Directions*

Was this observation the result of a SHIP STRIKE? *Yes* (*No*) — *If yes, fill out "MMSO Incident Report"*

Yes (*No*)

If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

Vessel Name	TAIGA DESCAGNÉS	**Date**	19/08/2021
Observer Name	MARIE-CLAUDE GERVAIS-DUVAL	**Local Time (24 hr)**	0945
Ship Speed (kt)	14.9 kt (SOG)	**Ship Heading (compass)**	113°
Latitude (decimal degrees)	62° 05.9' N	**Longitude (decimal degrees)**	070° 12.1' W
Beaufort Wind Force	5	**Visibility (km)**	10 Nm
Wind Direction	WNW		
Species[1]	SNOW ~~ARCTIC~~ GOOSE	**ID Reliability**	(Positive) / Probable / Maybe
Distance from vessel when first seen (m)	50m	**How close did the animal get to the vessel (m)?**	SHE LANDED ON DECK
Number of Individuals	*Best Estimate:* 1	**OR** *Maximum/Minimum:*	

Behaviour

Mammals:	*Swimming*	*Diving*	*Feeding*	
Dead	*Resting on land*	*Resting on ice*	*Other:*	
Birds:	(*Flying*)	*Feeding*	*Resting on ocean surface*	
Resting on land	*Escape Ship - Flying*	*Escape Ship - Diving*	*Dead*	

Other (describe): FLYING, THEN LANDING ON DECK TO REST

Other notes (e.g., physical descriptions, distinctive behaviours, drawing)

FLYING MULTIPLE TIMES AROUND THE SHIP.
THEN DECIDED TO LAND.
CLEANED THE FEATHERS.
WALKED AROUND.
CALLED FOR OTHERS.
FLY AWAY AFTER 1 hr.

Position & Travel Relative to Ship [draw arrow]

Was this observation the result of a SHIP STRIKE? *Yes* (*No*) — *If yes, fill out "MMSO Incident Report"*

Yes (*No*)

If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)

ACTION:

RESULT:

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	13/09/2021	**Observer Name**	MARIE-CLAUDE GERVAIS	**Height of Eye (m)**	28 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	070°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	15.3 KN
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5m
Wind Direction (Deg)	300°	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	10Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 0815	**Latitude (DD)**	62° 31.1'N	**Longitude (DD)**	080° 16.0'W
Transect End	**Local Time (24 hr)** 0845	**Latitude (DD)**	62° 33.7'N	**Longitude (DD)**	080° 00.2'W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0815
gull	1	FLY	Y	75m	Straight	070°	Young	Still a bit grey	0818
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0820
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0825
THICK-BILLED MURRE	≈20	FLY	Y	150m	CROSS THE BOW ALL TOGETHER	150°	UNK	UNK BLACK	FAST MOVEMENT of the flock.
gull	1	FLY	Y	150m	CIRCLING	CIRCLING	UNK	UNK	SNAPSHOT SURVEY 0830
gull	3	FLY	Y	250m	TOWARDS the STERN	250°	UNK	UNK	SNAPSHOT SURVEY 0835
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0840

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving Vessel*)	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	13/09/2021	**Observer Name**	MARIE CLAUDE GERVAIS-BEUVE	**Height of Eye (m)**	28 m.
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	093°
Vessel Name	TAIGA ARSIAGNES	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	14,0 KN
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,5 m
Wind Direction (Deg)	285°	**Glare Conditions**	(*None*) *Bright* *Slight Grey*	**Visibility (km)**	10 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 1635	**Latitude (DD)**	62° 33,7' N	**Longitude (DD)**	075° 44,9' W
Transect End	**Local Time (24 hr)** 1705	**Latitude (DD)**	62° 33,2' N	**Longitude (DD)**	075° 29,7' W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1635
GULL	3	FLY	Y	250m	Relaxed	270°	2 Adults 1 young	UNK	SNAPSHOT SURVEY 1640
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1645
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1650
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1655
FULMAR	1	FLY	Y	150m	straight	000°	Adult	2 black streaks NEAR the eye	SNAPSHOT SURVEY 1700

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

14/09/2021
Survey No. 1
p. 1 of 2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	14/09/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	28 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	172°
Vessel Name	TAIGA DESCHAINES	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	15,3 KN
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,5 m
Wind Direction (Deg)	315°	**Glare Conditions**	None *Slight Grey* Bright	**Visibility (km)**	10 Nm +

Survey Information							
Transect Start	**Local Time (24 hr)**	0815	**Latitude (DD)**	61° 16,2'N	**Longitude (DD)**	067° 55,9'W
Transect End	**Local Time (24 hr)**	0845	**Latitude (DD)**	61° 12,5'N	**Longitude (DD)**	067° 39,7'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes: HUDSON STRAIT

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
FULMAR	2	FLY	Y	150m	CIRCLING NEAR THE BOW	VARIOUS	UNK	UNK	SNAPSHOT SURVEY 0815
FULMAR	1	FLY	Y	50m	CIRCLING	TOWARDS THE STERN	UNK	UNK	SNAPSHOT SURVEY 0820
FULMAR	3	FLY	Y	50m	SEARCHING FOR FOOD	TOWARDS THE STERN	UNK	UNK	SNAPSHOT SURVEY 0825
FULMAR	2	FLY	Y	100m	VERY LOW ALTITUDE, NEAR WATER	110° then 290°	UNK	UNK	0828
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0830
FULMAR	1	FLY	Y	50m	ALTERNATING LOW AND HIGH ALTITUDE	110°	UNK	UNK	0834
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0835

fast and precise flight

*Indicate in Comments if observation of flying birds was during a "snapshot survey"

AGNICO EAGLE

14/09/2021
Survey No.1
p.2 of 2

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	14/09/2021	**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name	TAIGA ASSAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
FULMAR	8	FLY	Y ~~400m~~	100m	CIRCLING	towards the BOW	at least 1 young UNK	UNK	SNAPSHOT SURVEY 0840→ALL of the ARE CIRCLIN ON the PORT Side.
FULMAR	3	FLY	Y	50m	CIRCLING	VARIOUS	UNK	UNK	SNAPSHOT SURVEY 0845

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

14/09/2021
Survey No.2
p.1 of 2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	14/09/2021	**Observer Name**	MARIE-CLAUDE CERVAIS	**Height of Eye (m)**	28,0m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	115°
Vessel Name	TAIGA DESCARGNES	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	15,7 KN
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1,2m
Wind Direction (Deg)	315°	**Glare Conditions**	~~*None*~~ *Slight Grey* *Bright*	**Visibility (km)**	10 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 1305	**Latitude (DD)**	60°42,9'N	**Longitude (DD)**	065° 38,8'W
Transect End	**Local Time (24 hr)** 1335	**Latitude (DD)**	60° 38,3'N	**Longitude (DD)**	065° 19,9'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: APPROACHING GRAY STRAIT. ALL FULMAR OBSERVED WERE CIRCLING THE SHIP, FLYING AT LOW ALTITUDE TO TOUCH THE WATER WITH ONE WING. PRETTY MUCH ALWAYS THE SAME ONES COMING BACK

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
FULMAR	2	FLY	Y	100m	CIRCLING	VARIOUS	UNK	UNK	SNAPSHOT SURVEY 1305
FULMAR	8	FLY	Y	<150m	CIRCLING	VARIOUS	YOUNG + ADULT	UNK	SNAPSHOT SURVEY 1310
FULMAR	3	FLY	Y	100 m	CIRCLING	VARIOUS	UNK	UNK	SNAPSHOT SURVEY 1315
THICK-BILLED MURRE	1	WATER	Y	50m	ESCAPING SHIP	N/A	UNK	UNK	1316
FULMAR	7	FLY	Y	50m	CIRCLING	COMING FROM THE BOW	UNK	UNK	SNAPSHOT SURVEY 1320
FULMAR	2	FLY	Y	50m	CIRCLING	VARIOUS	UNK	UNK	SNAPSHOT SURVEY 1325
FULMAR	7	FLY	Y	50-100m	CIRCLING	VARIOUS	2 YOUNG 5 ADULTS	UNK	SNAPSHOT SURVEY 1330

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

14/09/2021
Survey No.2
p.2 of 2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	14/09/2021	**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency		**Vessel Type**		**Vessel Heading**	
Vessel Name	TAIGA NESCAGNES	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
UNK (MOINEAU)	1	FLY	Y	<50 m	CAME CLOSE TO LAND ON THE BRIDGE WING	295°	UNK	UNK	SIMILAR TO LAPLAND LONGSPUR. 1333
THICK BILLED MURRE	1	WATER	Y	50m	DIVE	N/A	UNK	UNK	1334
FULMAR	9	FLY	Y	50-100m	CIRCLING	VARIOUS	2 YOUNG 7 ADULT	UNK	SNAPSHOT SURVEY 1335
									IMG. 2287 - IMG 2296

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

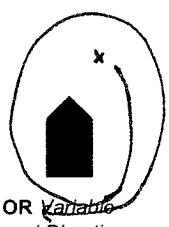
Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

Vessel Name	TAIGA DESCAGNÉS	**Date**	05/09/2021
Observer Name	MARIE-CLAUDE GERVAIS-DUVAL	**Local Time (24 hr)**	1120
Ship Speed (kt)	14.3 kt	**Ship Heading (compass)**	269°
Latitude (decimal degrees)	62° 50.7' N	**Longitude (decimal degrees)**	075° 11.0' W
Beaufort Wind Force	3	**Visibility (km)**	10 Nm +
Wind Direction	EAST		
Species[1]	FALCON	**ID Reliability**	(*Positive*) / *Probable / Maybe*
Distance from vessel when first seen (m)	100 m	**How close did the animal get to the vessel (m)?**	25 to 50 m
Number of Individuals	*Best Estimate:* 1	OR *Maximum/Minimum:*	

Behaviour

Mammals:	*Swimming*	*Diving*	*Feeding*
Dead	*Resting on land*	*Resting on ice*	*Other:*
Birds:	(*Flying*)	*Feeding*	*Resting on ocean surface*
Resting on land	*Escape Ship - Flying*	*Escape Ship - Diving*	*Dead*
Other (describe):			

Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	• CIRCLED THE SHIP TWICE. • WAS LOOKING TO LAND, BUT DECIDED TO FLY AWAY INSTEAD • DEFINITIVELY A PREY BIRD. FALCON TYPE. SIGHTING DURATION ABOUT 1 MINUTE.	**Position & Travel Relative to Ship [draw arrow]**	 OR ~~Variable~~ *Travel Directions*

Was this observation the result of a SHIP STRIKE?	*Yes*	(*No*)
	If yes, fill out "MMSO Incident Report"	

	Yes	(*No*)
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**	

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

Vessel Name	TAIGA DESCRIPTIONS	**Date**	14/09/2021
Observer Name	MARIE-CLAUDE GERVAIS-DUVAL + ROEMOE ARIS	**Local Time (24 hr)**	1305
Ship Speed (kt)	15.7 KTS	**Ship Heading (compass)**	115°
Latitude (decimal degrees)	60° 42.9'N	**Longitude (decimal degrees)**	065° 38.8'W
Beaufort Wind Force	4	**Visibility (km)**	10 Nm+
Wind Direction	WNW		
Species[1]	FALCON	**ID Reliability**	(Positive) / Probable / Maybe
Distance from vessel when first seen (m)	25m	**How close did the animal get to the vessel (m)?**	25m
Number of Individuals	*Best Estimate:* 1	**OR** *Maximum/Minimum:*	

Behaviour

Mammals:	*Swimming*	*Diving*	*Feeding*
Dead	*Resting on land*	*Resting on ice*	*Other:*
Birds:	(*Flying*)	*Feeding*	*Resting on ocean surface*
Resting on land	*Escape Ship - Flying*	*Escape Ship - Diving*	*Dead*
Other (describe):			

Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	PASSED THE SHIP AT BRIDGE HEIGHT. FROM BOW TO STERN. VERY QUICK OBSERVATION.	**Position & Travel Relative to Ship [draw arrow]**	**OR** *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes*	(*No*) *If yes, fill out "MMSO Incident Report"*

	Yes	(*No*)
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	**ACTION:** **RESULT:**	

[1] *Refer to list of species in the ID Guides*

NOTES

NO OBSERVATIONS POSSIBLE ON SEPT. 8th AND SEPT. 11th. DUE TO EXTENDED HOURS OF OPERATIONS (NO DAYLIGHT FOR OBSERVATIONS BEFORE/AFTER OPERATIONS).

MARIE-CLAUDE GERVAIS-DUVAL
FOR TAÏGA DESGAGNÉS
SEPTEMBER 14th, 2021.

PICTURES

- 100-2185 (SEPT. 7th)
- 100-2287 (SEPT. 14th)
- 100-2290 (SEPT. 14th)

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	05/09/2021	**Observer Name**	MARIE CLAUDE LERVAIS-DIVAL	**Height of Eye (m)**	24.8 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	282°
Vessel Name	TAIGA DESCAGNÉS	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	12.8 KNS (SOG)
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.4 m
Wind Direction (Deg)	090°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	MORE THAN 10 NM
Survey Information					
Transect Start	**Local Time (24 hr)** 0815	**Latitude (DD)**	62° 45.3' N	**Longitude (DD)**	073° 39.2' W
Transect End	**Local Time (24 hr)** 0845	**Latitude (DD)**	62° 46.7' N	**Longitude (DD)**	073° 53.7' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes: HUDSON ST. / CHARLES ISLAND

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0815
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0820
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0825
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0830
FULMAR	1	FLY	Y	50	HIGH ALTITUDE LOW SPEED	TO THE STERN (100°)	UNK	UNK	0833
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0835
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0840

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*(Moving) Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	05/09/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUFAUX	**Height of Eye (m)**	24.8m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	264°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*(Moving)* Stationary	**Vessel Speed (kt)**	12.6 KN
Environmental Information					
Weather	*Clear Partly Cloudy (100% Cloud) Fog Rain Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm (Light Wind) Strong Wind Gale Force Wind Stormy*			**Wave Height (m)**	0.5m
Wind Direction (Deg)	050°	**Glare Conditions**	*(None) Slight Grey Bright*	**Visibility (km)**	20Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 1345	**Latitude (DD)**	62° 47.5' N	**Longitude (DD)**	076° 18.5' W
Transect End	**Local Time (24 hr)** 1415	**Latitude (DD)**	62° 47.0' N	**Longitude (DD)**	076° 32.1' W
Observer Location	*Outdoors (Indoors)*	**Observation Side**	*Starboard (Port)*	*Bow*	

Notes: HUDSON STRAIT

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1345
FULMAR	1	FLY	Y	150m	GOING AWAY	180° (90R)	UNK	UNK	1348
GULL SPECIES	1	WATER	Y	100m	CALM	N/A	UNK	UNK	SNAPSHOT SURVEY 1350
FULMAR	1	FLY	Y	75m	towards the bow, FAST FLIGHT	080°	UNK	UNK	SNAPSHOT SURVEY 1355
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1400
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1405
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1410

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

FULMAR	2	FLY	Y	150m	following the ship	264°	UNK	grey on top of the wings	1412

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*(Moving) Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	06/09/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	24,8 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	279°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*(Moving)* *Stationary*	**Vessel Speed (kt)**	13,3 KNS
Environmental Information					
Weather	*Clear* *(Partly Cloudy)* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	~~0~~ 01
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,2 m
Wind Direction (Deg)	315°	**Glare Conditions**	*None* *(Slight Grey)* *Bright*	**Visibility (km)**	30 Nm +
Survey Information					
Transect Start	**Local Time (24 hr)** 0910	**Latitude (DD)**	62° 08,8' N	**Longitude (DD)**	085° 07,9' W
Transect End	**Local Time (24 hr)** 0940	**Latitude (DD)**	62° 10,1' N	**Longitude (DD)**	085° 22,5' W
Observer Location	*Outdoors* *(Indoors)*	**Observation Side**	*Starboard* *(Port)*	*Bow*	

Notes: HUDSON BAY, SOUTH-WEST OF COATS ISLAND

Sightings Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0910
UNK	1	FLY	Y	300	Keeping good distance from ship	circling →	UNK	very dark	SNAPSHOT SURVEY 0915
thick-billed MURRE	1	WATER	Y	50	diving	N/A	UNK	UNK	SNAPSHOT SURVEY 0920
GULL	1	FLY	Y	50	Bridge height	279°	UNK	END OF WINGS: black UNK	SNAPSHOT SURVEY 0925 *Not a thick neck like the FULMAR
thick-billed MURRE	2	WATER	Y	150 m	NO diving	N/A	UNK	UNK	0927
thick-billed MURRE	1	WATER	Y	50 m	diving	N/A	UNK	UNK	SNAPSHOT SURVEY 0930
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 0935
thick-billed MURRE	1	WATER	Y	50m	diving	N/A	UNK	UNK	0939

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	07/09/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUBÉ	**Height of Eye (m)**	24,8 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	264°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* Stationary	**Vessel Speed (kt)**	14,0 kn
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0,3 m
Wind Direction (Deg)	120°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10 Nm+
Survey Information					
Transect Start	**Local Time (24 hr)** 0810	**Latitude (DD)**	62° 41,2' N	**Longitude (DD)**	089° 32,5' W
Transect End	**Local Time (24 hr)** 0850	**Latitude (DD)**	62° 40,9' N	**Longitude (DD)**	089° 53,5' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*	
–	Ø	–	–	–	–	–	–	–	SNAPSHOT SURVEY	0810
FULMAR	2	FLY	Y	150m	Straight line	100°	UNK	UNK	SNAPSHOT SURVEY	0815
–	Ø	–	–	–	–	–	–	–	SNAPSHOT SURVEY	0820
–	Ø	–	–	–	–	–	–	–	SNAPSHOT SURVEY	0825
–	Ø	–	–	–	–	–	–	–	SNAPSHOT SURVEY	0830
–	Ø	–	–	–	–	–	–	–	SNAPSHOT SURVEY	0835
(?) Parasitic Jaeger	1	FLY	Y	100m	circling	circling	juvenile UNK	UNK		0844
(?) Parasitic Jaeger	7	FLY	Y	100m	circling	260°	juvenile UNK	UNK	PIC. NO. 100-2185	0848

BROWN PLUMA

*Indicate in comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	(***Stationary Vessel***)			
General Information					
Date (DD/MMM/YYYY)	09/09/2021	**Observer Name**	Marie-Claude Gervais-Cuerrier	**Height of Eye (m)**	24.8m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	158°
Vessel Name	TAIGA DESCAGNES	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.1 m
Wind Direction (Deg)	330°	**Glare Conditions**	(*None*) *Slight Grey* (*Bright*)	**Visibility (km)**	10 Nm +

Survey Information							
Transect Start	**Local Time (24 hr)**	1920	**Latitude (DD)**	62° 46.6'N		**Longitude (DD)**	092° 05.7'W
Transect End	**Local Time (24 hr)**	1950	**Latitude (DD)**	62° 46.6'N		**Longitude (DD)**	092° 05.7'W
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	*Starboard*	*Port*	*Bow*	midship.

Notes: VSL AT ANCHOR NEAR RANKIN INLET / HUMPO ISL / AUKPIK ISL.

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
gull	1	FLY	Y	250m	straight	10° G	Adult	UNK	SNAPSHOT SURVEY 1920
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1925
gull	3	FLY	Y	100m	straight	10° G	Adult	UNK	SNAPSHOT SURVEY 1930
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1935
gull or jaeger	1	FLY	~~50~~ N	+300m	straight	50° G	Adult	UNK	SNAPSHOT SURVEY 1940
gull	1	FLY	Y	150m	straight	20° G	Young	grey	1943
—	ϕ	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1945

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***(Stationary Vessel)***			
General Information					
Date (DD/MMM/YYYY)	10/09/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUVAL	**Height of Eye (m)**	24.8m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	N/A
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	*Moving* *(Stationary)*	**Vessel Speed (kt)**	N/A
Environmental Information					
Weather	*Clear* *Partly Cloudy* *(100% Cloud)* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *(Strong Wind)* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.5m
Wind Direction (Deg)	120°	**Glare Conditions**	*(None)* *Slight Grey* *Bright*	**Visibility (km)**	5 Nm

Survey Information							
Transect Start	**Local Time (24 hr)**	1915	**Latitude (DD)**	62° 46.6' N		**Longitude (DD)**	092° 05.7' W
Transect End	**Local Time (24 hr)**	1945	**Latitude (DD)**	62° 46.6' N		**Longitude (DD)**	092° 05.7' W
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	*Starboard*	*Port*	*Bow*	MIDSHIP

Notes: VSL AT ANCHOR NEAR RANKIN INLET

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1915
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1920
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1925
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1930
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1935
GULL	1	FLY	Y	50m	Straight	10° G	YOUNG	GREY FEATHERS	SNAPSHOT SURVEY 1940

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

12/09/2021
Survey No.1
p.1 of 2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving*) Vessel	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	12/09/2021	**Observer Name**	MARIE-CLAUDE GERVAIS-DUMAS	**Height of Eye (m)**	28 m
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**	GÉNÉRAL CARGO	**Vessel Heading**	098°
Vessel Name	TAIGA DESGAGNÉS	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	14.0 KNS
Environmental Information					
Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1.5m (SWELL)
Wind Direction (Deg)	030°	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	10 Nm +

Survey Information							
Transect Start	**Local Time (24 hr)**	1315	**Latitude (DD)**	62° 32.5'N		**Longitude (DD)**	089° 58.7'W
Transect End	**Local Time (24 hr)**	1345	**Latitude (DD)**	62° 31.4'N		**Longitude (DD)**	089° 18.1'W
Observer Location	*Outdoors*	(*Indoors*)	**Observation Side**	*Starboard*	(*Port*)	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GULL	1	FLY	Y	300m	getting AWAY	90° RED	ADULT	UNK	SNAPSHOT SURVEY 1315
GULL	1	WATER	Y	200m	STATIONARY	N/A	ADULT	UNK	1315
GULL	2	WATER	Y	150m	STATIONARY	N/A	ADULT	UNK	1318
GULL	1	FLY	Y	50 m	going AWAY	90° RED	YOUNG	UNK	SNAPSHOT SURVEY 1320
GULL	3	FLY	Y	50 m	NOT FLYING TOGETHER	TOWARDS PORT SIDE	2 young 1 adult	UNK	SNAPSHOT SURVEY 1325
GULL	1	FLY	Y	50 m	STRAIGHT	110° Red	ADULT	UNK	1326
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1330

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

12/09/2021
Survey No.1
p. 2 of 2

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(*Moving*) Vessel	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	12/09/2021	**Observer Name**		**Height of Eye (m)**	
Vessel Information					
Company/Agency	TRANSARCTIK	**Vessel Type**		**Vessel Heading**	
Vessel Name	TAIGA DESCAGNÉS	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	
Survey Information					
Transect Start	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**		**Latitude (DD)**	**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
GULL + PARASITIC JAEGER	1 + 1	FLY	Y	300m	AERIAL PURSUIT	VARIOUS	UNK	UNK	1333
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1335
—	Ø	—	—	—	—	—	—	—	SNAPSHOT SURVEY 1340
THICK-BILLED MURRE	3	WATER	Y	200m	RESTING	N/A	UNK	UNK	1342

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): (*Moving*) *Vessel* *Stationary Vessel*

General Information

Date (DD/MMM/YYYY)	12/09/2021	Observer Name	MARIE-CLAUDE GERVAIS-PILOTE	Height of Eye (m)	28 m

Vessel Information

Company/Agency	TRANSARCTIK	Vessel Type	GENERAL CARGO	Vessel Heading	100°
Vessel Name	TAIGA LESCHAGNES	Vessel Activity	(*Moving*) *Stationary*	Vessel Speed (kt)	15.1 KN

Environmental Information

Weather	(*Clear*) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*	Sea State (0-9)	2
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*	Wave Height (m)	0.7 m
Wind Direction (Deg)	300°	Glare Conditions	(*None*) *Slight Grey* *Bright*
		Visibility (km)	30 Nm

Survey Information

Transect Start	Local Time (24 hr)	2010	Latitude (DD)	62° 15.5'N	Longitude (DD)	086° 28.2'W
Transect End	Local Time (24 hr)	2040	Latitude (DD)	62° 14.2'N	Longitude (DD)	086° 11.0'W
Observer Location	*Outdoors*	(*Indoors*)	Observation Side	*Starboard*	(*Port*)	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2010
too far for picture PETREL LIKE	2	FLY	Y	250m	straight, high altitude 150°	UNK	BLACK & WHITE		SNAPSHOT SURVEY 2015 LONG/SLOW FLAPPING
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2020
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2025
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2030
FULMAR	1	FLY	Y	150m	LOW ALTITUDE	005°	adult	UNK	2032
—	∅	—	—	—	—	—	—	—	SNAPSHOT SURVEY 2035

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

General Information			
Vessel Name	TUVAQ W	Date	29.06.2021
Observer Name	BENJAMIN COOPER	Local Time (24 hr)	1025
Vessel Information			
Ship Speed (kt)	11.1	Ship Heading (compass)	272
Latitude (decimal degrees)	62.77° N	Longitude (decimal degrees)	086.4° W
Environmental Information			
Beaufort Wind Force	4 TO 5	Visibility (km)	7+
Wind Direction	VARIABLE		
Observation Information			
Species[1]	SEAL	ID Reliability	*Positive / (Probable) / Maybe*
Distance from vessel when first seen (m)	30M	How close did the animal get to the vessel (m)?	30M
Number of Individuals	*Best Estimate:* 1	OR *Maximum/Minimum:*	
Behaviour	**Mammals:** *Swimming* *(Diving)* *Feeding*		
	Dead *Resting on land* *Resting on ice* *Other:*		
	Birds: *Flying* *Feeding* *Resting on ocean surface*		
	Resting on land *Escape Ship - Flying* *Escape Ship - Diving* *Dead*		
	Other (describe): Seal came out of water for a few seconds and dove under again.		
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)		Position & Travel Relative to Ship [draw arrow]	OR *Variable Travel Directions*
Was this observation the result of a SHIP STRIKE?		*Yes* *(No)* *If yes, fill out "MMSO Incident Report"*	
Mitigation Action Taken			
Yes *(No)*			
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	ACTION: RESULT: No Mitigation Action Required		

[1] *Refer to list of species in the ID Guides*

AGNICO EAGLE

Incidental Marine Wildlife Sightings Form

(1 form per observation; PLEASE PRINT; circle options provided in *italics* as appropriate)

General Information			
Vessel Name	Tuvaq W.	Date	20-09-2021
Observer Name	DILLON MOFFATT	Local Time (24 hr)	1515
Vessel Information			
Ship Speed (kt)	11.3	Ship Heading (compass)	258
Latitude (decimal degrees)	68°54.7'N	Longitude (decimal degrees)	080°23.2'W
Environmental Information			
Beaufort Wind Force	3	Visibility (km)	18
Wind Direction	N'ly		
Observation Information			
Species[1]	Walrus	ID Reliability	*Positive / Probable / Maybe*
Distance from vessel when first seen (m)	1800	How close did the animal get to the vessel (m)?	40
Number of Individuals	*Best Estimate:* 30	OR *Maximum/Minimum:*	
Behaviour	**Mammals:**	*Swimming*	*Diving*	*Feeding*
	Dead	*Resting on land*	*Resting on ice*	*Other:*
	Birds:	*Flying*	*Feeding*	*Resting on ocean surface*
	Resting on land	*Escape Ship - Flying*	*Escape Ship - Diving*	*Dead*
	Other (describe):			
Other notes (e.g., physical descriptions, distinctive behaviours, drawing)	A coup'le swimming came close to stbd side. Rest sleeping on ice floes further off on both sides	Position & Travel Relative to Ship [draw arrow]	OR *Variable Travel Directions*	
Was this observation the result of a SHIP STRIKE?		*Yes* *No*	*If yes, fill out "MMSO Incident Report"*	
Mitigation Action Taken				
	Yes	*No*		
If yes, describe mitigation actions (e.g., change in course or speed) and result (e.g., maintained a buffer of x metres from wildlife)	ACTION: Course alteration for ice avoidance. RESULT: kept safe distance off ice and walruses.			

[1] *Refer to list of species in the ID Guides*

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	28/06/2021	Observer Name	BENSAMIN COUPER	Height of Eye (m)	20
Vessel Information					
Company/Agency	COASTAL SHIPPING LTD	Vessel Type	TANKER	Vessel Heading (compass)	VARIOUS
Vessel Name		Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	VARIOUS
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3-4/10 ICE
Beaufort Wind Force	*Calm* *Light Wind* *Streng Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	245	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	5-7KM
Survey Information					
Transect Start	Local Time (24 hr) 0900	Latitude (DD)	63°01.3'N	Longitude (DD)	076°32.1'W
Transect End	Local Time (24 hr) 1100	Latitude (DD)	62°57.1'N	Longitude (DD)	077°15.6'W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
None	-	-	-	-	-	-	-	-	-	-	-	-	-	NO MAMMALS VISIBLE.

AGI EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	~~*Moving Vessel*~~	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	28/06/2021	**Observer Name**	BENJAMIN COOPER	**Height of Eye (m)**	20M
Vessel Information					
Company/Agency	COASTAL SHIPPING LTD	**Vessel Type**	TANKER	**Vessel Heading**	VARIOUS
Vessel Name	TUVAQ W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	VARIOUS
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3-4/10 ICE CONCENTRATION
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0M
Wind Direction (Deg)	245	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	5-7KM

Survey Information							
Transect Start	**Local Time (24 hr)**	0900	**Latitude (DD)**	63° 01.3'N	**Longitude (DD)**	076° 32.1'W	
Transect End	**Local Time (24 hr)**	1100	**Latitude (DD)**	62° 57.1'N	**Longitude (DD)**	077° 15.6'W	
Survey Number (x of 6)							
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
COMMON MURRE	7200	FLY	Y	100	ESCAPE FLIGHT	VARIOUS	ADULT	UNKNOWN	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	28/06/2021	**Observer Name**	Andrew Gilhuly	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping LTD	**Vessel Type**	Tanker	**Vessel Heading**	Various In Ice
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	Various In Ice
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3/10th Ice Concentration
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	247	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	5-7 km.
Survey Information					
Transect Start	**Local Time (24 hr)** 1560	**Latitude (DD)**	62°58.4'N	**Longitude (DD)**	079° 06.9'W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	62° 57.0'N	**Longitude (DD)**	079° 3c.9'W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
White Winged Scoter	3	Fly	Y	150m	Flight	180	A	Unknown	
Gull	1	Fly	Y	120	Flight	020	A	Unknown	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	25/06/2024	**Observer Name**	DEAN ROSE	**Height of Eye (m)**	15m
Vessel Information					
Company/Agency	Coastal Shipping	**Vessel Type**	TANKER	**Vessel Heading**	319°
Vessel Name	TUAQ W	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	7.8 KTS
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			**Sea State (0-9)**	1 CM
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			**Wave Height (m)**	1 CM
Wind Direction (Deg)	SSW (210°CT)	**Glare Conditions**	*None* / *Slight Grey* / *Bright*	**Visibility (km)**	8
Survey Information					
Transect Start	**Local Time (24 hr)** 2100/L	**Latitude (DD)**	61°05.4'N	**Longitude (DD)**	064°47.8'W
Transect End	**Local Time (24 hr)** 2200/L	**Latitude (DD)**	61°13.9'N	**Longitude (DD)**	065°16.4'W
Survey Number (x of 6)	5x SURVEYS – 5min INTERVALS x 5min BREAKS BETWEEN INTERVALS				
Observer Location	*Outdoors* / *Indoors*	**Observation Side**	*Starboard* / *Port* / *Bow*		

Notes: PORTSIDE SCANNED ALL BIRDS IN TRANSECT NOTED STBD BELOW

Seabird Sighting Information

	Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
2105	Common Eider	7	Fly	Y	150m	Flight	270°	Adults		5 Females, 2 males
2120	Common Murre	12	Flight	Y	200m	Flight	300°	Unknown		Flying from Stbd to Port
2140	Common Murre	>15	Flight	Y	150m	Flight	260°	Unknown		Flying from Port Bow to Port Side

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Sighting Form (circle options that are italicized as appropriate)

Survey Type (*circle one*):	*Moving Vessel* ✓	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	28- July - 2021	**Observer Name**	Andrew Gillingham	**Height of Eye (m)**	15 m
Vessel Information					
Company/Agency	CSL	**Vessel Type**	Tanker	**Vessel Heading**	Various Courses Strong West Winds
Vessel Name	Tuvaq W	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	8.1
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			**Wave Height (m)**	.2 m
Wind Direction (Deg)		**Glare Conditions**	*None* / *Slight* / *Grey* / *Bright*	**Visibility (km)**	+10
Survey Information					
Transect Start	**Local Time (24 hr)** 1350	**Latitude (DD)**	63 59 'N	**Longitude (DD)**	094° 14'
Transect End	**Local Time (24 hr)** 1450	**Latitude (DD)**	64° 07 N	**Longitude (DD)**	094 27 W.
Survey Number (x of 6)					
Observer Location	*Outdoors* / *Indoors*	**Observation Side**	*Starboard* / *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Gull	30	Rock	N	30m	Resting	N/A	A		Resting on Rock.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	06. 10. 2021	**Observer Name**	Michael HAAF	**Height of Eye (m)**	15 m
Vessel Information					
Company/Agency	CSL	**Vessel Type**	Tanker	**Vessel Heading**	315 (Various)
Vessel Name	Tuvaq W.	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	11.5
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* (*Light Wind*) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.25 m
Wind Direction (Deg)	SSW	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	+ 10
Survey Information					
Transect Start	**Local Time (24 hr)** 1000	**Latitude (DD)**	63 55.6 ' N	**Longitude (DD)**	093° 59.5 ' W
Transect End	**Local Time (24 hr)** 1100	**Latitude (DD)**	63° 59.7 ' N	**Longitude (DD)**	094° 13.98 ' W
Survey Number (x of 6)					
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Unknown	2	Fly	Y	100	Flight	NE	A	Unknown	1005 LT
Long tail Duck	7	Fly	Y	100	Flight	NE	A	~~Unknown~~ Long tail Duck ??	1018 LT
Swan/Goose	1	Fly	Y	175	Flight	NW	A	Big type Bird	1025 LT

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	10 - 10 - 2021	**Observer Name**	Andrew Gillingham	**Height of Eye (m)**	15 m
Vessel Information					
Company/Agency	CSL	**Vessel Type**	Tanker	**Vessel Heading**	254
Vessel Name	Tuscarora	**Vessel Activity**	*(Moving)* *Stationary*	**Vessel Speed (kt)**	11.2
Environmental Information					
Weather	*Clear* *(Partly Cloudy)* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *(Light Wind)* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.25
Wind Direction (Deg)	NW	**Glare Conditions**	*(None)* *Slight* *Grey* *Bright*	**Visibility (km)**	+10

Survey Information							
Transect Start	**Local Time (24 hr)**	1300	**Latitude (DD)**	63 57N	**Longitude (DD)**	093° 43W	
Transect End	**Local Time (24 hr)**	1400	**Latitude (DD)**	63° 58.6 N	**Longitude (DD)**	094° 04.5W	
Survey Number (x of 6)							
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	*(Starboard)*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Iceland Gull	12	F	Y	80	Flight	240	A		
Loon	2	W	Y	100	Swim	100	A		
Duck	8	F	Y	70	Flight	300	A		

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***(Stationary Vessel)***			
General Information					
Date (DD/MMM/YYYY)	15-10-2021	**Observer Name**	Benjamin Cooper	**Height of Eye (m)**	15
Vessel Information					
Company/Agency	Coastal Shipping Ltd	**Vessel Type**	Tanker	**Vessel Heading**	090
Vessel Name	Tuvaq W	**Vessel Activity**	*Moving* *(Stationary)*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *(100% Cloud)* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *(Strong Wind)* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1 M
Wind Direction (Deg)	095°	**Glare Conditions**	*None* *(Slight Grey)* *Bright*	**Visibility (km)**	10+

Survey Information							
Transect Start	**Local Time (24 hr)**	1030	**Latitude (DD)**	64° 17.6' N		**Longitude (DD)**	095° 58.4' W
Transect End	**Local Time (24 hr)**	1100	**Latitude (DD)**	64° 17.6' N		**Longitude (DD)**	095° 58.4' W
Survey Number (x of 6)	1 of 6						
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	*Starboard*	*(Port)*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Gull	2	Fly	Y	100	Unknown	000	Unknown		

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	15/ Oct / 2021	**Observer Name**	Andrew Gillingham	**Height of Eye (m)**	20m.
Vessel Information					
Company/Agency	Coastal	**Vessel Type**	Tanker	**Vessel Heading**	102
Vessel Name	Tuvaq W	**Vessel Activity**	*(Moving)* *Stationary*	**Vessel Speed (kt)**	11 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *(100% Cloud)* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2-3/
Beaufort Wind Force	*Calm* *Light Wind* *(Strong Wind)* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	053°	**Glare Conditions**	*None* *(Slight Grey)* *(Bright)*	**Visibility (km)**	6 km

Survey Information							
Transect Start	**Local Time (24 hr)**	1500	**Latitude (DD)**	64° 13.8 N	**Longitude (DD)**		
Transect End	**Local Time (24 hr)**	1606	**Latitude (DD)**	095° 30.3 W	**Longitude (DD)**		
Survey Number (x of 6)							
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	*(Starboard)*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Manx Shearwater	1	Fly	Y	20m	Flight	080	A		
Glaucous Gull	4	Fly	Y	20m	Flight	130	A		

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	18/Oct/2021	Observer Name	Ben Looper	Height of Eye (m)	15
Vessel Information					
Company/Agency	Coastal Shipping Ltd	Vessel Type	Tanker	Vessel Heading	250
Vessel Name	Twang W	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	11.8
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (Deg)	190	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 0845	Latitude (DD)	63° 55.6'N	Longitude (DD)	093° 59.6'W
Transect End	Local Time (24 hr) 0915	Latitude (DD)	63° 57.4'N	Longitude (DD)	094° 03.7'W
Survey Number (x of 6)	1 of 6 + 5 of 6				
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Partridge	12	fly	Y	150	escape	345	unknown	unknown.	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	18/10/2021	**Observer Name**	Andrew Gillingham	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	CSL	**Vessel Type**	Tanker	**Vessel Heading**	282
Vessel Name	Tuvaq W	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	11.1
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	218° T	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	+10
Survey Information					
Transect Start	**Local Time (24 hr)** 1315	**Latitude (DD)**	64 12.1N	**Longitude (DD)**	095° 15.9'W
Transect End	**Local Time (24 hr)** 1340	**Latitude (DD)**	64 13.2N	**Longitude (DD)**	095° 25.9'W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
None.	0	—	—	—	—	—	—	—	No Sightings

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	~~*Moving Vessel*~~	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	28/06/2021	**Observer Name**	BENJAMIN COOPER	**Height of Eye (m)**	20M
Vessel Information					
Company/Agency	COASTAL SHIPPING LTD	**Vessel Type**	TANKER	**Vessel Heading**	VARIOUS
Vessel Name	TUVAQ W.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	VARIOUS
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3-4/10 ICE CONCENTRATION
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0M
Wind Direction (Deg)	245	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	5-7 KM

Survey Information							
Transect Start	**Local Time (24 hr)**	0900	**Latitude (DD)**	63° 01.3'N	**Longitude (DD)**	076° 32.1'W	
Transect End	**Local Time (24 hr)**	1100	**Latitude (DD)**	62° 57.1'N	**Longitude (DD)**	077° 15.0'W	
Survey Number (x of 6)							
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
COMMON MURRE	7200	FLY	Y	100	ESCAPE FLIGHT	VARIOUS	ADULT	UNKNOWN	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGM EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	28/06/2021	**Observer Name**	Andrew Gilhuly	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Coastal Shipping LTD	**Vessel Type**	Tanker	**Vessel Heading**	Various In Ice
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	Various In Ice
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	3/10th Ice Concentration
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	247	**Glare Conditions**	*None* (*Slight Grey*) *Bright*	**Visibility (km)**	5-7km.
Survey Information					
Transect Start	**Local Time (24 hr)** 1560	**Latitude (DD)**	62°58.4'N	**Longitude (DD)**	079°06.9'W
Transect End	**Local Time (24 hr)** 1700	**Latitude (DD)**	62°57.0'N	**Longitude (DD)**	079°3c.9'W
Survey Number (x of 6)					
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
White Winged Scoter	3	Fly	Y	150m	Flight	180	A	Unknown	
Gull	1	Fly	Y	120	Flight	020	A	Unknown	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGN EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	25/06/2024	**Observer Name**	DOUG ROSS	**Height of Eye (m)**	15m
Vessel Information					
Company/Agency	COASTAL SHIPPING	**Vessel Type**	TANKER	**Vessel Heading**	319°
Vessel Name	TUVAQ W	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	7.8 KTS
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	SSW (210°CT)	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	8
Survey Information					
Transect Start	**Local Time (24 hr)** 2100/1	**Latitude (DD)**	61°05.4'N	**Longitude (DD)**	064°47.8'W
Transect End	**Local Time (24 hr)** 2200/1	**Latitude (DD)**	61°13.9'N	**Longitude (DD)**	065°16.4'W
Survey Number (x of 6)	5x SURVEYS – 5min INTERVALS x 5min BREAKS BETWEEN INTERVALS				
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes: PORPOISE SEEN AND ALL BIRDS IN TRANSECT NOTED BELOW

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
1105 COMMON EIDER	7	FLY	Y	150m	FLIGHT	270°	ADULT		STRINGER, 2 MALES
1120 COMMON MURRE	12	FLIGHT	Y	200m	FLIGHT	300°	UNKNOWN		FLYING FROM STBD TO PORT
1140 COMMON MURRE	>15	FLIGHT	Y	150m	FLIGHT	260°	UNKNOWN		FLYING FROM PORT BOW TO PORT SIDE

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel*** —	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	28- July - 2021	**Observer Name**	Andrew Gillingham	**Height of Eye (m)**	15m
Vessel Information					
Company/Agency	CSL	**Vessel Type**	Tanker	**Vessel Heading**	Various Courses (Strike well Norths)
Vessel Name	Tuvaq W	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	8.1
Environmental Information					
Weather	*Clear* (*Partly Cloudy*) *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	.2m
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	+10
Survey Information					
Transect Start	**Local Time (24 hr)** 1350	**Latitude (DD)**	63 54'N	**Longitude (DD)**	094° 14
Transect End	**Local Time (24 hr)** 1450	**Latitude (DD)**	64° 07 N	**Longitude (DD)**	094 27 W
Survey Number (x of 6)					
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	*Starboard* (*Port*)	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Gull	30	Rock	N	30m	Resting	N/A	A		Resting on Rock.

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNI AGLE EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	06. 10. 2021	**Observer Name**	Michael HAAS	**Height of Eye (m)**	15 m
Vessel Information					
Company/Agency	CSL	**Vessel Type**	Tanker	**Vessel Heading**	315 (Various)
Vessel Name	Tuvaq W.	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	11.5
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0.25 m
Wind Direction (Deg)	SSW	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	+ 10
Survey Information					
Transect Start	**Local Time (24 hr)** 1000	**Latitude (DD)**	63 55.6' N	**Longitude (DD)**	093° 59.5' W
Transect End	**Local Time (24 hr)** 1100	**Latitude (DD)**	63° 59.7' N	**Longitude (DD)**	094° 13.98' W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Unknown	2	Fly	Y	100	Flight	NE	A	Unknown	1005 LT
Long-tail Duck	7	Fly	Y	100	Flight	NE	A	~~Unknown Long-tail duck??~~ MA	1018 LT
Swan/Goose	1	Fly	Y	175	Flight	NW	A	Big type Bird	1025 LT

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO LE

Seab[illegible] Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	15/ oct / 2021	**Observer Name**	Andrew Gillingham	**Height of Eye (m)**	20m.
Vessel Information					
Company/Agency	CoAstal	**Vessel Type**	Tanker	**Vessel Heading**	162
Vessel Name	Tuvaq W	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	11 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2-3/
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	053°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	6 km

Survey Information						
Transect Start	**Local Time (24 hr)**	1500	**Latitude (DD)**	64° 13.8 N	**Longitude (DD)**	
Transect End	**Local Time (24 hr)**	1600	**Latitude (DD)**	095° 30.3 W	**Longitude (DD)**	
Survey Number (x of 6)						
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Manx Shearwater	1	Fly	Y	20m	Flight	080	A		
Glaucous Gull	4	Fly	Y	20m	Flight	130	A		

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGI EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	18/Oct/2021	**Observer Name**	Ben Looper	**Height of Eye (m)**	15
Vessel Information					
Company/Agency	Coastal Shipping Ltd	**Vessel Type**	Tanker	**Vessel Heading**	250
Vessel Name	Tuvaq W	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	11.8
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	190	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 0845	**Latitude (DD)**	63° 55.6' N	**Longitude (DD)**	093° 59.6' W
Transect End	**Local Time (24 hr)** 0915	**Latitude (DD)**	63° 57.4' N	**Longitude (DD)**	094° 03.7' W
Survey Number (x of 6)	1 of 6 + 5 of 6				
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Partridge	12	fly	Y	150	escape	345	unknown	unknown.	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO [illegible]LE

Seab[illegible] Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	18/10/2021	**Observer Name**	Andrew Gillingham	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	CSL	**Vessel Type**	Tanker	**Vessel Heading**	282
Vessel Name	Tuvaq W	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	11.1
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	218° T	**Glare Conditions**	*None* *Slight* *Bright* *Grey*	**Visibility (km)**	+10
Survey Information					
Transect Start	**Local Time (24 hr)** 1315	**Latitude (DD)**	64 12.1N	**Longitude (DD)**	095° 15.9'W
Transect End	**Local Time (24 hr)** 1340	**Latitude (DD)**	64 13.2N	**Longitude (DD)**	095° 25.9'W
Survey Number (x of 6)					
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port* *Bow*		

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
None.	0	—	—	—	—	—	—	—	No Sightings

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	11/07/2021	Observer Name	Gurki	Height of Eye (m)	
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	305
Vessel Name	UHL Passion	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	15
Environmental Information					
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	2
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)	210	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	8
Survey Information					
Transect Start	Local Time (24 hr) 1755	Latitude (DD)	62 35.026 N	Longitude (DD)	072 36.317 W
Transect End	Local Time (24 hr) 1825	Latitude (DD)	62 39.753 N	Longitude (DD)	072 45.671 W
Observer Location	*Outdoors* (*Indoors*)	Observation Side	*Starboard* *Port*	(*Bow*)	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	11/07/2021	**Observer Name**	Gordon O'Brien/Gurki	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	305
Vessel Name	UHL Passion	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	15
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	145	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	8
Survey Information					
Gurki 1755 → **Transect Start**	**Local Time (24 hr)** 1625	**Latitude (DD)**	62° 22' N	**Longitude (DD)**	072° 03' W
1825 → **Transect End**	**Local Time (24 hr)** 1710 ~~1730~~ 1750	**Latitude (DD)**	62° 30.4' N	**Longitude (DD)**	072° 26.5' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
parasitic Jaeger	3	Fly	Y	100m	Escape Flight	355°	Adult	non-Breeding	
"	4	Fly	Y	200m	Flight	270	"	"	
Glaucous Gull	1	Fly	Y	20m	Flight	300	Adult	non Breeding	
"	10	Fly	Y	20m	Flight	345	1 Adult	non breeding	
"	3	Fly	Y	20m	Flight	320	Adult	non breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	12/07/2021	**Observer Name**	Greydon O'Brien	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	225
Vessel Name	UHL Passion	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	5
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	SSW 195	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10

Survey Information							
Transect Start	**Local Time (24 hr)**	0800	**Latitude (DD)**	62° 58.2'N		**Longitude (DD)**	076° 25.9'W
Transect End	**Local Time (24 hr)**	1000	**Latitude (DD)**	62° 51.5'N		**Longitude (DD)**	076° 51.4'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Parasitic Jaeger	3	Fly	Y	200m	Rafting	010	Adult	non breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	13/07/2021	**Observer Name**	Greydon O'Brien	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	302
Vessel Name	UHL Passion	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-1m
Wind Direction (Deg)	345°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10

Survey Information							
Transect Start	**Local Time (24 hr)**	1930	**Latitude (DD)**	62° 38.7'N		**Longitude (DD)**	091° 14.0'W
Transect End	**Local Time (24 hr)**	2104	**Latitude (DD)**	62° 44.8'N		**Longitude (DD)**	092 08.4 W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Long tailed Jaeger	1	Fly	Y	200m	Flight	274	Adult	Non Breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	24/07/2021	**Observer Name**	Greydon O'Brien	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	060
Vessel Name	UHL Passion	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	15.4
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-1
Wind Direction (Deg)	180	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	0.5
Survey Information					
Transect Start	**Local Time (24 hr)** 1600	**Latitude (DD)**	62° 24.6' N	**Longitude (DD)**	080° 13.5' W
Transect End	**Local Time (24 hr)** 1730	**Latitude (DD)**	62° 31.4' N	**Longitude (DD)**	079° 51.0' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	13/08/21	**Observer Name**	Gurkirat Mangat	**Height of Eye (m)**	22.25
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	Cargo - general	**Vessel Heading**	300.59°
Vessel Name	UML "PASSION	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12.3 km
Environmental Information					
Weather	*Clear* *(Partly Cloudy)* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *(Strong Wind)* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2
Wind Direction (Deg)	South	**Glare Conditions**	*(None)* *Slight* *Grey* *Bright*	**Visibility (km)**	7

Survey Information							
Transect Start	**Local Time (24 hr)**	1200	**Latitude (DD)**	61° 25.6' N		**Longitude (DD)**	068° 22.2' W
Transect End	**Local Time (24 hr)**	1600	**Latitude (DD)**	61° 37.7' N		**Longitude (DD)**	069° 08.9' W
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	*(Starboard)*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Great Black gull	1	Fly	Y	200	Flight	290°	Adult	breeding	
11	2	Fly	Y	200	Flight	300	Adult	non breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	Aug 14 2021	**Observer Name**	Greydon O'Brien	**Height of Eye (m)**	22.25
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	270
Vessel Name	UHL Passion	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	10.8
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-1m
Wind Direction (Deg)	225	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15
Survey Information					
Transect Start	**Local Time (24 hr)** 1800	**Latitude (DD)**	62° 42.0'	**Longitude (DD)**	78° 22.5'W
Transect End	**Local Time (24 hr)** 2000	**Latitude (DD)**	62° 40.1'	**Longitude (DD)**	79° 08.8'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Parasitic Jaeger	2	Fly	Y	300m	Flight	015	Adult	Non-Breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	16 08 2021	**Observer Name**	Hubert Galipeau	**Height of Eye (m)**	22,20
Vessel Information					
Company/Agency	Desgagne	**Vessel Type**	General Cargo	**Vessel Heading**	310
Vessel Name		**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	12 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	NNE 015°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	10 +
Survey Information					
Transect Start	**Local Time (24 hr)** 10:00	**Latitude (DD)**	63° 49,06'N	**Longitude (DD)**	092° 29,8'W
Transect End	**Local Time (24 hr)** 1400	**Latitude (DD)**		**Longitude (DD)**	
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Bald Eagle	1	Fly	Y	100	Flight	210	Adult	non-breeding	Aigle à tête blanche
Glaucous Gull	1	Fly	Y	150	Flight	255	Adult	non-Breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	(Moving Vessel)	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	28/08/2021	**Observer Name**	Greydon O'Brien	**Height of Eye (m)**	23.3
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	082°
Vessel Name	UHL Passion	**Vessel Activity**	(Moving) *Stationary*	**Vessel Speed (kt)**	16
Environmental Information					
Weather	(Clear) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* (Light Wind) *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	260	**Glare Conditions**	(None) *Bright* *Slight Grey*	**Visibility (km)**	15km

Survey Information							
Transect Start	**Local Time (24 hr)**	1700	**Latitude (DD)**	62° 34.8' N		**Longitude (DD)**	079° 24.7' W
Transect End	**Local Time (24 hr)**	1930	**Latitude (DD)**	62° 40.0' N		**Longitude (DD)**	078° 00.1' W
Observer Location	*Outdoors*	(Indoors)	**Observation Side**	(Starboard)	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Glaucous Gull	1	Fly	Y	165m	Flight	087	Adult		

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	29/08/2021	**Observer Name**	Gurbirat Mangat	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	119°
Vessel Name	UHL PASSION	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14.7 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	South	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	7
Survey Information					
Transect Start	**Local Time (24 hr)** 1400	**Latitude (DD)**	61° 17.27' N	**Longitude (DD)**	067° 49.9'W
Transect End	**Local Time (24 hr)** 1600	**Latitude (DD)**	61° 06.3'	**Longitude (DD)**	06794.2
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	08/13/2021	Observer Name	Gwen	Height of Eye (m)	22.25
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	301.0
Vessel Name	UHL Passion	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	11.8
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9)	12
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m)	2
Wind Direction (deg.)	SSW	Glare Conditions	*None* / *Slight Grey* / *Bright*	Visibility (km)	7
Survey Information					
Transect Start	Local Time (24 hr) 0100	Latitude (DD)	61° 27.0 N	Longitude (DD)	068° 27.3'
Transect End	Local Time (24 hr) 0300	Latitude (DD)	62° 05.0 N	Longitude (DD)	069° 40.3' W
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / *Port*	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
0100	40	305		61°25.6	068°22.2	Dolphin	5	Adult	N/A	Y	Travel	n/A	N/A	

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	29/08/21	Observer Name	Gurkirat Mangat	Height of Eye (m)	

Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	118
Vessel Name	Uric Plasse	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	14.7

Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	0
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1M
Wind Direction (deg.)	South	Glare Conditions	*None* *Slight Glare* *Bright*	Visibility (km)	7

Survey Information							
Transect Start	Local Time (24 hr)	1400	Latitude (DD)	061° 16.972 N	Longitude (DD)	067° 48.7W	
Transect End	Local Time (24 hr)	1600	Latitude (DD)	061° 06.3 N	Longitude (DD)	067° 14.2W	
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*	
Notes							

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	16/09/2021	**Observer Name**	Greydon O'Brien	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Transport Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	290
Vessel Name	UHL Passion	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	15.2
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	145	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 0100	**Latitude (DD)**	60° 32.6' N	**Longitude (DD)**	064° 51.8'W
Transect End	**Local Time (24 hr)** 0300	**Latitude (DD)**	60° 45.1 N	**Longitude (DD)**	065° 44.9'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
–	–	–	–	–	–	–	–	–	–

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	17/09/2021	**Observer Name**	Grayson O'Brien	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	289
Vessel Name	UHL Passion	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	15.6
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)	090	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 0000	**Latitude (DD)**	62° 39.2N	**Longitude (DD)**	075°39.9'W
Transect End	**Local Time (24 hr)** 0200	**Latitude (DD)**	62° 48.8N	**Longitude (DD)**	076 43.2'
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Glaucous Gull	1	Fly	Y	20	Flight	190	Adult	Non-Breeding	—

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	17 #/09/2021	**Observer Name**	Gurkirat Mavgat	**Height of Eye (m)**	32
Vessel Information					
Company/Agency	Desgagnes Group.	**Vessel Type**	General cargo	**Vessel Heading**	266
Vessel Name	UHL Passion	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	12.4
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	North.	**Glare Conditions**	(*None*) *Bright* *Slight Grey*	**Visibility (km)**	7
Survey Information					
Transect Start	**Local Time (24 hr)** 2000	**Latitude (DD)**	63° 00.5 N	**Longitude (DD)**	085° 24.7 W
Transect End	**Local Time (24 hr)** ~~2200~~ 2100	**Latitude (DD)**	63° 03.5 N	**Longitude (DD)**	087° 09.5 W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Peregrin Falcon	3	Fly	Y	10	flight	266	Adult	—	—

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	18-09-2021	**Observer Name**	Gurkirat Mavgat	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General cargo	**Vessel Heading**	294
Vessel Name	MV Passion	**Vessel Activity**	*(Moving)* *Stationary*	**Vessel Speed (kt)**	10.4
Environmental Information					
Weather	*Clear* *(Partly Cloudy)* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *(Light Wind)* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0-1m
Wind Direction (Deg)	North	**Glare Conditions**	*(None)* *Slight* *Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 0800	**Latitude (DD)**	63° 18.213' N	**Longitude (DD)**	90° 24.7 W
Transect End	**Local Time (24 hr)**	**Latitude (DD)**		**Longitude (DD)**	
Observer Location	*Outdoors* *(Indoors)*	**Observation Side**	*(Starboard)* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	21-09-2021	**Observer Name**	RONALD MARCOUX	**Height of Eye (m)**	30
Vessel Information					
Company/Agency	TRANSPORT DESCHAMBAULT	**Vessel Type**	GENERAL CARGO	**Vessel Heading**	300
Vessel Name	UHL PASSION	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	—
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	300	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10+
Survey Information					
Transect Start	**Local Time (24 hr)** 09:00	**Latitude (DD)**	63° 56.0	**Longitude (DD)**	093° 36.0
Transect End	**Local Time (24 hr)** 14:00	**Latitude (DD)**	63° 56.0	**Longitude (DD)**	093° 36.0
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	—	—	—	—	—	—	—	—	—

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	25.09-2021	**Observer Name**	RONALD MARCOUX	**Height of Eye (m)**	31
Vessel Information					
Company/Agency	TRANSPORT DESGAGNES	**Vessel Type**	CARGO GENERAL	**Vessel Heading**	100°
Vessel Name	UHL PASSION	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	100°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	7
Survey Information					
Transect Start	**Local Time (24 hr)** 09:00	**Latitude (DD)**	63° 56.9	**Longitude (DD)**	093° 36.0
Transect End	**Local Time (24 hr)** 12:00	**Latitude (DD)**	63° 56.9	**Longitude (DD)**	093° 36.0
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
—	—	—	—	—	—	—	—	—	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	30-09-2021	**Observer Name**	ROMAIN MARCOUX	**Height of Eye (m)**	31
Vessel Information					
Company/Agency	TRANSPORT DESGAGNÉS	**Vessel Type**	CARGO GÉNÉRAL	**Vessel Heading**	305
Vessel Name	M/V PASSION	**Vessel Activity**	*Moving* (*Stationary*)	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) *Fog* *Rain* *Snow*			**Sea State (0-9)**	0
Beaufort Wind Force	(*Calm*) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	0	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	8
Survey Information					
Transect Start	**Local Time (24 hr)** 15:00	**Latitude (DD)**	63°56.9	**Longitude (DD)**	093°35.5
Transect End	**Local Time (24 hr)** 17:00	**Latitude (DD)**	63°56.9	**Longitude (DD)**	093°35.5
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) (*Port*)		(*Bow*)

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
-	-	-	-	-	-	-	-	-	-

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	10 · 04 · 2021	**Observer Name**	Gurbirat Mangat	**Height of Eye (m)**	30
Vessel Information					
Company/Agency	Desgagnes	**Vessel Type**	General Cargo	**Vessel Heading**	070
Vessel Name	UHU PASSION	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	East	**Glare Conditions**	*None* *Bright* *Slight Grey*	**Visibility (km)**	2
Survey Information					
Transect Start	**Local Time (24 hr)** 1800	**Latitude (DD)**	63° 38.1' N	**Longitude (DD)**	091° 28.2W
Transect End	**Local Time (24 hr)** 2000	**Latitude (DD)**	63° 16.2' N	**Longitude (DD)**	090° 11.3'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
–	–	–	–	–	–	–	–	–	–

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	10 · 05 · 2021	**Observer Name**	Gurkirat Mangat	**Height of Eye (m)**	30
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	097
Vessel Name	UHL 0 PASSION	**Vessel Activity**	(*Moving*) *Stationary*	**Vessel Speed (kt)**	16
Environmental Information					
Weather	*Clear* *Partly Cloudy* (*100% Cloud*) (*Fog*) *Rain* *Snow*			**Sea State (0-9)**	7-8
Beaufort Wind Force	*Calm* *Light Wind* (*Strong Wind*) *Gale Force Wind* *Stormy*			**Wave Height (m)**	4
Wind Direction (Deg)	NNW	**Glare Conditions**	(*None*) *Slight Grey* *Bright*	**Visibility (km)**	5-6
Survey Information					
Transect Start	**Local Time (24 hr)** 1600	**Latitude (DD)**	62° 53.2' N	**Longitude (DD)**	078° 59.4' W
Transect End	**Local Time (24 hr)** 2000	**Latitude (DD)**	62° 38.5' N	**Longitude (DD)**	076° 46.3 W
Observer Location	*Outdoors* (*Indoors*)	**Observation Side**	(*Starboard*) *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Wilson Storm Petrel	1	Fly	N	10	n/A	N	Adult	n/A	n/A

*Indicate in Comments if observation of flying birds was during a "snapshot survey".

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	06 · 10 · 2021	**Observer Name**	Gurkirat Mangat	**Height of Eye (m)**	30
Vessel Information					
Company/Agency	Desgagnes Group.	**Vessel Type**	General Cargo	**Vessel Heading**	101°
Vessel Name	UHL Passion	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	17 kt
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	2
Wind Direction (Deg)	West	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	7
Survey Information					
Transect Start	**Local Time (24 hr)** 1600	**Latitude (DD)**	60° 34.5' N	**Longitude (DD)**	065° 09.2 W
Transect End	**Local Time (24 hr)** 2000	**Latitude (DD)**	60° 11.9' N	**Longitude (DD)**	063° 41.9 W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	~~*Bow*~~	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	16/09/2021	Observer Name	Gurkirat Mangat	Height of Eye (m)	
Vessel Information					
Company/Agency	Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	290
Vessel Name	UHL Passion	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	15.2
Environmental Information					
Weather	(Clear) Partly Cloudy 100% Cloud Fog Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1m
Wind Direction (deg.)		Glare Conditions	(None) Slight Grey Bright	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr): 0100	Latitude (DD): 60° 32.6' W		Longitude (DD): 064° 57.8' W	
Transect End	Local Time (24 hr): 0300	Latitude (DD): 60° 45.1 N		Longitude (DD): 065° 44.9' W	
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	17/09/2021	Observer Name	Gurkirat Mangat	Height of Eye (m)	

Vessel Information					
Company/Agency	Desgagnes UHL Mission	Vessel Type	General Cargo	Vessel Heading (compass)	289
Vessel Name		Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	15.6

Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud Fog (Rain) Snow			Sea State (0-9)	2
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	1
Wind Direction (deg.)		Glare Conditions	(None) Slight Grey Bright	Visibility (km)	10+

Survey Information							
Transect Start	Local Time (24 hr)	0000	Latitude (DD)	62°39.2'W	Longitude (DD)	075° 39.9' W	
Transect End	Local Time (24 hr)	0200	Latitude (DD)	62° 48.8' W	Longitude (DD)	076° 43.2' W	
Observer Location	Outdoors (Indoors)		Observation Side	(Starboard)	Port	Bow	
Notes							

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
~~Search~~ n/a	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	17/09/2021	Observer Name	Gurkirat Mangat	Height of Eye (m)	

Vessel Information					
Company/Agency	Desgagnes	Vessel Type		Vessel Heading (compass)	266
Vessel Name	MV Passion	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	12.4

Environmental Information					
Weather	*Clear* *Partly Cloudy* (100% Cloud) *Fog* *Rain* *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* *Light Wind* (Strong Wind) *Gale Force Wind* *Stormy*			Wave Height (m)	1
Wind Direction (deg.)	North	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	7

Survey Information							
Transect Start	Local Time (24 hr)	2000	Latitude (DD)	63° 00.5 N	Longitude (DD)	085° 24.7' W	
Transect End	Local Time (24 hr)	~~2200~~ 2400	Latitude (DD)	63° 03.5 N	Longitude (DD)	087° 09.7 W	
Observer Location	*Outdoors* (*Indoors*)		Observation Side	(*Starboard*)	*Port*	*Bow*	
Notes							

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	13/09/2021	Observer Name	Gwirimat · M	Height of Eye (m)	
Vessel Information					
Company/Agency	Desgagnes.	Vessel Type	General Cargo	Vessel Heading (compass)	292
Vessel Name	UHL Passion	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	10.2
Environmental Information					
Weather	Clear (Partly Cloudy) 100% Cloud Fog Rain Snow			Sea State (0-9)	0-1
Beaufort Wind Force	Calm (Light Wind) Strong Wind Gale Force Wind Stormy			Wave Height (m)	0.1
Wind Direction (deg.)	North	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr) 0800	Latitude (DD)	63°18.2' N	Longitude (DD)	90°25.9' W
Transect End	Local Time (24 hr)	Latitude (DD)		Longitude (DD)	
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	10 · 04 · 2021	Observer Name	Gurkirat Mangat	Height of Eye (m)	30

Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	090
Vessel Name	CHC PASSION	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	13 kts

Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1
Wind Direction (deg.)	090°	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	2

Survey Information							
Transect Start	Local Time (24 hr)	1800	Latitude (DD)	63° 38.1' N	Longitude (DD)	091° 28.2' W	
Transect End	Local Time (24 hr)	2100	Latitude (DD)	63° 16.2' N	Longitude (DD)	090° 11.3' N	
Observer Location	*Outdoors*	*Indoors*	Observation Side	*Starboard*	*Port*	*Bow*	
Notes							

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	10/05/2021	Observer Name	Gurkirat Mangat	Height of Eye (m)	30
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	098
Vessel Name	UHL Passion	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	16 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	5-6
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	4
Wind Direction (deg.)		Glare Conditions	None Slight Grey Bright	Visibility (km)	5-6
Survey Information					
Transect Start	Local Time (24 hr) 1600	Latitude (DD)	62° 53.1' N	Longitude (DD)	78° 56.8' W
Transect End	Local Time (24 hr) 2000	Latitude (DD)	62° 38.5N	Longitude (DD)	076° 45.9W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	~~Bow~~ * 6M	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
~	-	-	-	-	~	-	-	-	-	-	-	-	-	-

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	21/09/2021	Observer Name	Greydon O'Brien	Height of Eye (m)	30
Vessel Information					
Company/Agency	Transport Desgagnes	Vessel Type	General Cargo	Vessel Heading (compass)	300
Vessel Name	UHL Passion	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m)	1
Wind Direction (deg.)	300	Glare Conditions	*None* / *Slight Grey* / *Bright*	Visibility (km)	10+
Survey Information					
Transect Start	Local Time (24 hr): 0900	Latitude (DD)	63° 56.0	Longitude (DD)	093° 36.0
Transect End	Local Time (24 hr): 1400	Latitude (DD)	63° 56.0	Longitude (DD)	093° 36.0
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / *Port*	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	25/09/2021	Observer Name	Greydon O Brien	Height of Eye (m)	30
Vessel Information					
Company/Agency	Transport Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	100
Vessel Name	UHL Passion	Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1
Wind Direction (deg.)	100	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	7
Survey Information					
Transect Start	Local Time (24 hr) 0900	Latitude (DD)	63° 56.9'	Longitude (DD)	093° 36.0
Transect End	Local Time (24 hr) 1200	Latitude (DD)	63° 56.9'	Longitude (DD)	093° 36.0
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	30/09/2021	Observer Name	Greydon O'Brien	Height of Eye (m)	30
Vessel Information					
Company/Agency	Transport Resources	Vessel Type	General Cargo	Vessel Heading (compass)	305
Vessel Name	MHL Passion	Vessel Activity	*Moving* / ~~*Stationary*~~	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* ~~*100% Cloud*~~ *Fog* *Rain* *Snow*			Sea State (0-9)	0
Beaufort Wind Force	~~*Calm*~~ *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	0	Glare Conditions	~~*None*~~ *Slight Grey* *Bright*	Visibility (km)	8
Survey Information					
Transect Start	Local Time (24 hr) 1500	Latitude (DD)	63° 56.9' N	Longitude (DD)	093° 35.5' W
Transect End	Local Time (24 hr) 1700	Latitude (DD)	63° 56.9' N	Longitude (DD)	093° 35.5' W
Observer Location	*Outdoors* ~~*Indoors*~~	Observation Side	~~*Starboard*~~ *Port*	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
—	—	-	-	-	-	-	-	-	-	-	-	-	-	-

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Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	06-10-2021	Observer Name	Guillaume Mongeau	Height of Eye (m)	~~6~~ 30
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	101
Vessel Name	Uni-Tasson	Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	16 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	3-4
Wind Direction (deg.)	West	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	7
Survey Information					
Transect Start	Local Time (24 hr) 1600	Latitude (DD)	60°34.4'N	Longitude (DD)	065° 07.8'W
Transect End	Local Time (24 hr) 2000	Latitude (DD)	60°11.9'N	Longitude (DD)	063° 41.9'W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									

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Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	19/10/2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	20m
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	General Cargo	**Vessel Heading**	313°
Vessel Name	Zélada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	SE 120°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1300	**Latitude (DD)**	62°09.3'N	**Longitude (DD)**	071.36.6'W
Transect End	**Local Time (24 hr)** 1400	**Latitude (DD)**	62°14.5'N	**Longitude (DD)**	071°55.7'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
ICE Land Gull	2	Fly		6m	Just Passing Not in a hurry	120°	Adult	Breeding	
Glaucous Gull	1	Fly		10m	Turning around the ship	120°	Adult	Breeding	
Great Skua	1	Fly		50m	Fishing	090°	Adult	Molt	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*): ***Moving Vessel*** ***Stationary Vessel***

General Information					
Date (DD/MMM/YYYY)	20/10/2021	**Observer Name**	Dalton Parombe	**Height of Eye (m)**	2.

Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi Purpouse	**Vessel Heading**	270°
Vessel Name	Zelada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	14.4

Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	
Wind Direction (Deg)	090°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	8

Survey Information							
Transect Start	**Local Time (24 hr)**	1300	**Latitude (DD)**	63°05.0'N		**Longitude (DD)**	081°55.1'W
Transect End	**Local Time (24 hr)**		**Latitude (DD)**			**Longitude (DD)**	
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	10	Fly	Y	20	Fishing	090°	Adult	breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	21/10/2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi - Purpose	**Vessel Heading**	N/A
Vessel Name	Zélada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	120°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10

Survey Information							
Transect Start	**Local Time (24 hr)**	1300	**Latitude (DD)**	62° 46.5' N		**Longitude (DD)**	092° 05.6' W
Transect End	**Local Time (24 hr)**	1400	**Latitude (DD)**	62° 46.5' N		**Longitude (DD)**	092° 05.6' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Greater Scaup	7	water	N	10	rafting	N/A	Adult and young	breeding	
Great Cormorant	1	Fly	Y	40m	Flying	090°	Adult	non breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	22/10/2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	20
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi purpouse	**Vessel Heading**	N/A
Vessel Name	Zelada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	0-1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	034,8°	**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	10

Survey Information							
Transect Start	**Local Time (24 hr)**	1300	**Latitude (DD)**	62° 46.5'N		**Longitude (DD)**	092° 05.6'W
Transect End	**Local Time (24 hr)**	1400	**Latitude (DD)**	62° 46.5'N		**Longitude (DD)**	092° 05.6'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Black Guillemot	6	water	N	30	rafting	N/A	Young	non breeding	
Surf Scoter	8	water	N	40	rafting	N/A	Young	non breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	23/10/2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	20
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi purpouse	**Vessel Heading**	N/A
Vessel Name	Zélada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0KTS
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	237.4°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1300	**Latitude (DD)**	62° 46.5' N	**Longitude (DD)**	092° 05.6' W
Transect End	**Local Time (24 hr)** 1400	**Latitude (DD)**	62° 46.5' N	**Longitude (DD)**	092° 05.6' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common Loon	2	Water	N	20	rafting	N/A	Adult	Breeding	
Pomarin Jaeger	5	Fly	Y	50	Flying	135	Adult	Non breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	24/10/2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi Purpouse	**Vessel Heading**	N/A
Vessel Name	Zélada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	0
Wind Direction (Deg)	224.5°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	10
Survey Information					
Transect Start	**Local Time (24 hr)** 1300	**Latitude (DD)**	62° 46.51 N	**Longitude (DD)**	092° 05.61 W
Transect End	**Local Time (24 hr)** 1400	**Latitude (DD)**	62° 46.51 N	**Longitude (DD)**	092° 05.61 W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Black Guillemot	2	Water	N	30	rafting	N/A	Adult	Breeding	
Black Scoter	5	Water	N	20	rafting	N/A	Adult	Non breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	25/10/2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi purpose	**Vessel Heading**	N/A
Vessel Name	Zélada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	<1m
Wind Direction (Deg)	232.2°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	7
Survey Information					
Transect Start	**Local Time (24 hr)** 1300	**Latitude (DD)**	62°46.5'N	**Longitude (DD)**	092°05.6'W
Transect End	**Local Time (24 hr)** 1400	**Latitude (DD)**	62°46.5'N	**Longitude (DD)**	092°05.6'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	4	Fly	Y	30	Flying	100	Adult	Non breeding	
Greater Scaup	5	water	N	20	Rafting	N/A	Adult/Y	Breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	26 / 10 / 2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi Pourpousse	**Vessel Heading**	N/A
Vessel Name	Zélada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	1-2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	< 1m
Wind Direction (Deg)	200°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	7
Survey Information					
Transect Start	**Local Time (24 hr)** 0800	**Latitude (DD)**	62°46.5' N	**Longitude (DD)**	092°05.6' W
Transect End	**Local Time (24 hr)** 0900	**Latitude (DD)**	62°46.5' N	**Longitude (DD)**	092°05.6' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common Murre	6	On a rock	N	20	Resting	N/A	Adult	Breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	27/10/2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi purpose	**Vessel Heading**	100°
Vessel Name	Zélada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.6
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1-2m
Wind Direction (Deg)	180°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15
Survey Information					
Transect Start	**Local Time (24 hr)** 1300	**Latitude (DD)**	62° 52.8' N	**Longitude (DD)**	078° 35.3' W
Transect End	**Local Time (24 hr)** 1400	**Latitude (DD)**	62° 50.3' N	**Longitude (DD)**	078° 06.4' W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Northern Fulmar	2	Fly	N	20	Fishing	N/A	Adult	Breeding	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	28/10/2021	**Observer Name**	Didier Lacombe	**Height of Eye (m)**	
Vessel Information					
Company/Agency	Desgagnés	**Vessel Type**	Multi purpouse	**Vessel Heading**	113
Vessel Name	Zelada	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	13.4
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	2
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	<1m
Wind Direction (Deg)	200°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	15
Survey Information					
Transect Start	**Local Time (24 hr)** 1300	**Latitude (DD)**	61°18.9'N	**Longitude (DD)**	067°10.4'W
Transect End	**Local Time (24 hr)** 1400	**Latitude (DD)**	61°13.6'N	**Longitude (DD)**	066°44.1'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
ICE Band Gull	12	FLY	Y	25	Flying	110°	Adult	Breeding	
Herring Gull	9	FLY	Y	25	Flying	111°	Adult		

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	19/10/2021	Observer Name	Didier Lacombe	Height of Eye (m)	20m
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General Cargo	Vessel Heading (compass)	313°
Vessel Name	Zelada	Vessel Activity	*Moving* / Stationary	Vessel Speed (kt)	13
Environmental Information					
Weather	Clear / Partly Cloudy / *100% Cloud* / Fog / Rain / Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm / *Light Wind* / Strong Wind / Gale Force Wind / Stormy			Wave Height (m)	0
Wind Direction (deg.)	SE 120°	Glare Conditions	None / *Slight Grey* / Bright	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62°09.3'N	Longitude (DD)	071°36.3'W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	62°14.5'N	Longitude (DD)	071°56.9'W
Observer Location	*Outdoors* / Indoors	Observation Side	*Starboard* / Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates WPT	Latitude (DD)	Longitude (DD)	Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
1342	15	20°	09	62°	071°	Rorqual	1	Adult	M	Y	Travel	✓	✓	✓

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	20/10/2021	Observer Name	Didier Jacobs	Height of Eye (m)	20
Vessel Information					
Company/Agency	Desgagné	Vessel Type	General	Vessel Heading (compass)	270°
Vessel Name	Zeledia	Vessel Activity	(Moving) Stationary	Vessel Speed (kt)	14.4
Environmental Information					
Weather	Clear Partly Cloudy 100% Cloud (Fog) Rain Snow			Sea State (0-9)	3
Beaufort Wind Force	Calm Light Wind Strong Wind Gale Force Wind Stormy			Wave Height (m)	
Wind Direction (deg.)	000°	Glare Conditions	(None) Slight Grey Bright	Visibility (km)	8
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	63° 05.0' N	Longitude (DD)	081°55.1'W
Transect End	Local Time (24 hr)	Latitude (DD)		Longitude (DD)	
Observer Location	Outdoors (Indoors)	Observation Side	(Starboard) Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1313	50	10,2°	10	63°	081°	Baleine bleu	deux	jeune	Male	oui	Voyage	/	/	/

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	21/10/2021	Observer Name	Didier Lacombe	Height of Eye (m)	
Vessel Information					
Company/Agency	Desgagnés Eeldak	Vessel Type	General	Vessel Heading (compass)	N/A
Vessel Name		Vessel Activity	*Moving* *Stationary*	Vessel Speed (kt)	0
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	120°	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62° 46.5 N	Longitude (DD)	092° 05.6' W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	62° 46.5 N	Longitude (DD)	092° 05.6' W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1331	30	138.2	19	62° N	092° W	Phoque	trois	jeune	Male	oui	chasse	\	\	\

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	22/10/2021	Observer Name	Didier lacombe	Height of Eye (m)	20
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General	Vessel Heading (compass)	N/A
Vessel Name	Zelda	Vessel Activity	*Moving* (Stationary)	Vessel Speed (kt)	0
Environmental Information					
Weather	(Clear) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	0-1
Beaufort Wind Force	(Calm) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	034, 82°	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62° 46.5'N	Longitude (DD)	092° 05.6'W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	62° 46.5'N	Longitude (DD)	092° 05.6'W
Observer Location	(Outdoors) *Indoors*	Observation Side	(Starboard) *Port*	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1313	42.5	008.4°	1a	62°	092°	Phoque	2	Adulte	Male	oui	Grasse Mange		1	1

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	23/10/2021	Observer Name	Didier	Height of Eye (m)	20
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General	Vessel Heading (compass)	N/A
Vessel Name	Zoïda	Vessel Activity	*Moving* (Stationary)	Vessel Speed (kt)	0
Environmental Information					
Weather	(Clear) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	1
Beaufort Wind Force	(Calm) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	237, 40	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62°46.5'N	Longitude (DD)	092°05.6'W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	62°46.5'N	Longitude (DD)	092°05.6'W
Observer Location	(Outdoors) *Indoors*	Observation Side	*Starboard* (Port)	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1318	40	010°	19	62°N	092°W	Beluga	2	Jeune	M/F	N	\	\	9	

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	24/10/2021	Observer Name	Didier Lacombe	Height of Eye (m)	20
Vessel Information					
Company/Agency	Desgagnés Zelada	Vessel Type	General	Vessel Heading (compass)	N/A
Vessel Name		Vessel Activity	*Moving* (Stationary)	Vessel Speed (kt)	0
Environmental Information					
Weather	(Clear) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	0
Beaufort Wind Force	(Calm) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	0
Wind Direction (deg.)	224.5	Glare Conditions	(None) *Slight Grey* *Bright*	Visibility (km)	10
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62° 46.5'N	Longitude (DD)	092° 05.6'W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	62° 46.5'N	Longitude (DD)	092° 05.6'W
Observer Location	(Outdoors) *Indoors*	Observation Side	*Starboard* (Port)	*Bow*	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1314	32	120°	19	62°N	092°W	Phoque	deux	Jeune	N	N	Travel	\	\	\

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	25/10/2021	Observer Name	Didier Lacombe	Height of Eye (m)	20
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General	Vessel Heading (compass)	N/A
Vessel Name	Zelada	Vessel Activity	*Moving* (Stationary)	Vessel Speed (kt)	0
Environmental Information					
Weather	(Clear) *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	
Beaufort Wind Force	(Calm) *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	
Wind Direction (deg.)	232.2°	Glare Conditions	*None* *Slight* *Grey* *Bright*	Visibility (km)	
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62° 46.5' N	Longitude (DD)	092° 05.6' W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	62° 46.5' N	Longitude (DD)	092° 05.6' W
Observer Location	(Outdoors) *Indoors*	Observation Side	*Starboard* *Port*	(Bow)	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1318	60	115°	19	62°N	092°W	Phoque	1	Adult	M	Y	Travel	\	\	\

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	26/10/2021	Observer Name	Didier	Height of Eye (m)	20
Vessel Information					
Company/Agency	Desgagnés	Vessel Type	General	Vessel Heading (compass)	N/A
Vessel Name	Zeland	Vessel Activity	Moving / Stationary	Vessel Speed (kt)	0
Environmental Information					
Weather	Clear / Partly Cloudy / 100% Cloud / Fog / Rain / Snow			Sea State (0-9)	1-2
Beaufort Wind Force	Calm / Light Wind / Strong Wind / Gale Force Wind / Stormy			Wave Height (m)	<1m
Wind Direction (deg.)	200°	Glare Conditions	None / Slight Grey / Bright	Visibility (km)	7
Survey Information					
Transect Start	Local Time (24 hr) 0800	Latitude (DD)	62°46.51N	Longitude (DD)	092°05.61W
Transect End	Local Time (24 hr) 0900	Latitude (DD)	62°46.51N	Longitude (DD)	092°05.61W
Observer Location	Outdoors / Indoors	Observation Side	Starboard / Port	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1356	32	042°	19	62°N	092°W	beluga	2	Adult	M	y	travel	\	\	\

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	27/10/2024	Observer Name	Didier	Height of Eye (m)	20
Vessel Information					
Company/Agency	Desgagnés Zelada	Vessel Type	General	Vessel Heading (compass)	100°
Vessel Name		Vessel Activity	*Moving* Stationary	Vessel Speed (kt)	13.6
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			Sea State (0-9)	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			Wave Height (m)	1-2
Wind Direction (deg.)	150°	Glare Conditions	*None* *Slight Grey* *Bright*	Visibility (km)	15
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	62° 52.81 N	Longitude (DD)	078° 35.31 W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	62° 50.31 N	Longitude (DD)	078° 06.41 W
Observer Location	*Outdoors* *Indoors*	Observation Side	*Starboard* *Port*	Bow	
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
1314	25	42	D9	62°N	078°W	beluga	3	young	M	N	Travel			

AGNICO EAGLE

Marine Mammal Sightings Form (circle options that are *italicized* as appropriate)

General Information					
Date (DD/MMM/YYYY)	28/10/2021	Observer Name	Didier	Height of Eye (m)	20
Vessel Information					
Company/Agency	Dessaules Zeballa	Vessel Type	General	Vessel Heading (compass)	113
Vessel Name		Vessel Activity	*Moving* / *Stationary*	Vessel Speed (kt)	13.4
Environmental Information					
Weather	*Clear* / *Partly Cloudy* / *100% Cloud* / *Fog* / *Rain* / *Snow*			Sea State (0-9)	2
Beaufort Wind Force	*Calm* / *Light Wind* / *Strong Wind* / *Gale Force Wind* / *Stormy*			Wave Height (m)	< 1 m
Wind Direction (deg.)	200°	Glare Conditions	*None* / *Slight Grey* / *Bright*	Visibility (km)	15
Survey Information					
Transect Start	Local Time (24 hr) 1300	Latitude (DD)	61° 18.91' N	Longitude (DD)	067°10.4' W
Transect End	Local Time (24 hr) 1400	Latitude (DD)	61° 13.60' N	Longitude (DD)	066°44.1' W
Observer Location	*Outdoors* / *Indoors*	Observation Side	*Starboard* / *Port* / *Bow*		
Notes					

Marine Mammal Sighting Information

Time of Sighting	Distance to Sighting (m)	Angle to Sighting (deg.)	Sighting Coordinates			Species	Count	Age (Adult/Young)	Sex (M/F/UNK)	Re-Sighting (Y/N)	Behaviour (Travel, Feeding, Other)	Mitigation Required?	Photo Number	Comments/Notes
			WPT	Latitude (DD)	Longitude (DD)									
~~Bob~~														
1333	35	42	12	61°N	067°W	beluga	4	Young	M/F	N	Travel	/	/	/

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	13 / July / 2021	**Observer Name**	B. Myallis.	**Height of Eye (m)**	9m
Vessel Information					
Company/Agency	Atlantic Towing.	**Vessel Type**	Tug	**Vessel Heading**	323°T
Vessel Name	Atlantic Beech.	**Vessel Activity**	*Moving* / *Stationary*	**Vessel Speed (kt)**	6 Kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	210°T	**Glare Conditions**	*None* / *Bright* / *Slight Grey*	**Visibility (km)**	10 Km

Survey Information							
Transect Start	**Local Time (24 hr)**	1445	**Latitude (DD)**	60° 06.1'N		**Longitude (DD)**	063° 05.9'W
Transect End	**Local Time (24 hr)**	1519	**Latitude (DD)**	60° 8.3'N		**Longitude (DD)**	063° 10.1'W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Herring Gull	1	fly	Y	100	other	000°	Adult.	-	
Razorbill ~~Puffin~~	1	fly	N	20	escape flight	040°	Adult.	-	
Dovekie	3	fly	Y	100	other	180°	Adult	-	
Thick Billed murre	1	fly	Y	50	other	140°	Adult.	-	
Black Guillemot	1	water	N	20	rafting	-	adult.	-	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	14-July-2021	**Observer Name**	B. Myallis.	**Height of Eye (m)**	5m
Vessel Information					
Company/Agency	Atlantic Towing.	**Vessel Type**	Tug	**Vessel Heading**	300°T
Vessel Name	Atlantic Beech.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	6 kts.
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	3
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1m
Wind Direction (Deg)		**Glare Conditions**	*None* *Slight* *Grey* *Bright*	**Visibility (km)**	12Km
Survey Information					
Transect Start	**Local Time (24 hr)** 1342	**Latitude (DD)**	61° 24.8'N	**Longitude (DD)**	067° 14.6'W
Transect End	**Local Time (24 hr)** 1430	**Latitude (DD)**	61° 26.9'N	**Longitude (DD)**	067° 23.1'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*		*Bow*

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Common murre	2	fly	Y	100m	other	240°	Adult.	—	
Dovekie	1	fly	Y	300m	other	300°	Adult.	—	
Common murre	5	fly	Y	80m	other	310°	Adult	—	
Razorbill	1	fly	Y	150m	other	210°	Adult.	—	
Dovekie	4	fly	Y	30m	other	240°	Adult.	—	
Dovekie	3	fly	Y	10m	other	290°	Adult.	—	
common murre	2	water	N	40m	rafting.	280°	Adult.	—	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	*Moving Vessel*	*Stationary Vessel*			
General Information					
Date (DD/MMM/YYYY)	15-07-2021	**Observer Name**	B. Myalls	**Height of Eye (m)**	5m
Vessel Information					
Company/Agency	Atlantic Towing	**Vessel Type**	Tug	**Vessel Heading**	301° T
Vessel Name	Atlantic Beech.	**Vessel Activity**	*Moving*	*Stationary*	**Vessel Speed (kt)**	6.8 kts.
Environmental Information					
Weather	*Clear*	*Partly Cloudy*	*100% Cloud*	*Fog*	*Rain*	*Snow*	**Sea State (0-9)**	1
Beaufort Wind Force	*Calm*	*Light Wind*	*Strong Wind*	*Gale Force Wind*	*Stormy*	**Wave Height (m)**	0.2
Wind Direction (Deg)	lt. Air.	**Glare Conditions**	*None*	*Slight Grey*	*Bright*	**Visibility (km)**	12
Survey Information								
Transect Start	**Local Time (24 hr)**	1450	**Latitude (DD)**	62° 35.5' N		**Longitude (DD)**	072° 36.7' W.
Transect End	**Local Time (24 hr)**	1531	**Latitude (DD)**	62° 37.7' N		**Longitude (DD)**	072° 45.8' W
Observer Location	*Outdoors*	*Indoors*	**Observation Side**	*Starboard*	*Port*	*Bow*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
Razorbill	1	fly	Y	50	other	280°	Adult.	—	
Razorbill	4	fly	Y	60	other	350°	Adult.	—	
Dovekie	17	fly	Y	150	other.	300°	Adult.	—	
Dovekie	2	fly	Y	60	other	230°	Adult.	—	
Common murre	1	fly	Y	200	other	280°	Adult.	—	
Dovekie.	8	fly	Y	150	other	320°	Adult.	—	
Dovekie.	9	fly	Y	10	other	020°	Adult.	—	

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	17-07-2021	**Observer Name**	B. Myalls	**Height of Eye (m)**	5m
Vessel Information					
Company/Agency	Atlantic Towing.	**Vessel Type**	Tug.	**Vessel Heading**	241°T
Vessel Name	Atlantic Beech.	**Vessel Activity**	*(Moving)* *Stationary*	**Vessel Speed (kt)**	4.4
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *(Rain)* *Snow*			**Sea State (0-9)**	6
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *(Stormy)*			**Wave Height (m)**	3
Wind Direction (Deg)	270°	**Glare Conditions**	*(None)* *Slight* *Grey* *Bright*	**Visibility (km)**	6

Survey Information							
Transect Start	**Local Time (24 hr)**	1427	**Latitude (DD)**	62° 15.1'N		**Longitude (DD)**	081° 05.4'W
Transect End	**Local Time (24 hr)**	1537	**Latitude (DD)**	62° 12.4'N		**Longitude (DD)**	081° 14.5'W
Observer Location	*Outdoors*	*(Indoors)*	**Observation Side**	*Starboard*	*Port*	*(Bow)*	

Notes:

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
	—	No Sightings		—					

**Indicate in Comments if observation of flying birds was during a "snapshot survey".*

AGNICO EAGLE

Seabird Sightings Form (circle options that are *italicized* as appropriate)

Survey Type (*circle one*):	***Moving Vessel***	***Stationary Vessel***			
General Information					
Date (DD/MMM/YYYY)	19-7-2021	**Observer Name**	B. Myalls	**Height of Eye (m)**	5m
Vessel Information					
Company/Agency	Atlantic Towing.	**Vessel Type**	Tug.	**Vessel Heading**	300°T
Vessel Name	Atlantic Beech.	**Vessel Activity**	*Moving* *Stationary*	**Vessel Speed (kt)**	6 kts
Environmental Information					
Weather	*Clear* *Partly Cloudy* *100% Cloud* *Fog* *Rain* *Snow*			**Sea State (0-9)**	4
Beaufort Wind Force	*Calm* *Light Wind* *Strong Wind* *Gale Force Wind* *Stormy*			**Wave Height (m)**	1
Wind Direction (Deg)	290°	**Glare Conditions**	*None* *Slight Grey* *Bright*	**Visibility (km)**	12
Survey Information					
Transect Start	**Local Time (24 hr)** 0100	**Latitude (DD)**	62° 31.2'N	**Longitude (DD)**	087° 12.7'W
Transect End	**Local Time (24 hr)** 0200	**Latitude (DD)**	62° 33.9'N	**Longitude (DD)**	087° 24'W
Observer Location	*Outdoors* *Indoors*	**Observation Side**	*Starboard* *Port*	*Bow*	
Notes:					

Seabird Sighting Information

Species	Count	Observation Type (Fly or Water)	In Transect (Y/N)	Distance (m)	Behaviour (escape flight, rafting, other)	Flight Direction (Deg)	Age (Adult/ Young)	Plumage (breeding/ non-breeding/molt)	Comments*
~~Northern fulmar~~	2	— None	at this time —						

*Indicate in Comments if observation of flying birds was during a "snapshot survey".