Executive Summary

The Government of Nunavut-Transportation and Infrastructure Nunavut (GN-TIN) is planning the construction of a community harbour in the Hamlet of Grise Fiord, Nunavut (the Project).

The permanent components of the Project include the construction of:

- Two new breakwaters (to create a protected harbour).
- Boat launch ramp.
- Two small craft floating docks to support mooring of small craft vessels.
- Parking and boat storage area.
- Shoreline raised and graded to create a level driving surface.
- Navigational aids.
- Harbour Lighting.

Temporary components of the construction include:

- Quarry (borrow pits).
- Haul road.
- Temporary work platforms (below the High-Water Line [HWL] to support land-based construction).
- Contractor camp.

An application was submitted to the Nunavut Planning Commission (NPC) on 25 October 2024, and a Conformity Determination was issued on 11 December 2025 (NPC File No. 150556). The Project was referred to the Nunavut Impact Review Board (NIRB) for screening. A NIRB application was submitted on 04 April 2025 and a Screening Decision Report (SDR) was issued on 19 June 2025.

The construction of the Project requires several activities that involve the use of water or the alteration of a watercourse and therefore require authorization under a Type B Water Licence from the Nunavut Water Board (NWB). Descriptions of each construction activity are provided in Table 1.

Construction is scheduled to occur from 2027 to 2030, with works largely taking place during the open-water season. The proposed works are not anticipated to affect any other persons or properties. No adverse effects on the water rights of existing water users, or on Inuit water rights, are anticipated as a result of the proposed works.

The predicted effects of these construction activities are limited to short-term, localized increases in turbidity and sediment release during in-stream activities. Mitigation will include turbidity monitoring using the Canadian Council of Ministers of the Environment (CCME) water quality guidelines, and the installation of sediment and erosion control measures, as detailed in Sections 5.4 and 5.5 of the Construction Environmental Management Plan (CEMP).

Table 1: Construction Activities requiring a Nunavut Water Board Type B Water Licence

Construction Activity	Project Component	Description
Stream armouring	Breakwater	Stream armouring work consists of the placement of riprap and armour stone along the northern arm of Kuuraaluk Creek to stabilize the channel from erosion and sea ice. The stream armouring will support construction of the breakwater and dredging operations. Kuuraaluk Creek will maintain its current general alignment and flow into the community harbour. A sedimentation stilling basin will be installed near the interface of the community harbour basin and Kuuraaluk Creek to capture sediment and minimize future maintenance dredging requirements. This activity does not require the use of water and does not generate wastewater. It is noted that the community already dredged this area on a regular basis to provide access for their vessels.
Culvert installation, replacement or repair	• Haul road. • Parking and boat storage area.	A culvert will be installed at the shoreline of the community harbour for water drainage. The runoff will be routed through the new culvert along the north side of the community harbour and divert water towards the west via a drainage ditch. The haul road requires localized improvements on existing culverts to accommodate construction traffic, including rock trucks transporting aggregate from the quarry (borrow pits) to the community harbour. The contractor will assess whether the existing culverts can support the anticipated construction traffic and will repair or replace them if required. These culverts will maintain water flow in lowland areas and support proper drainage during road use. The culverts will maintain water flow across the road. This activity does not require the use of water and does not generate wastewater.
Water withdrawal	• Quarry (borrow pits). • Haul Road. • Parking and boat storage area. • Shoreline grading. • Contractor camp.	Water is required to support construction activities and the contractor's camp, including dust suppression, drinking water and sanitary facilities, earthworks (for compaction if necessary), and equipment cleaning. The primary water source will be the community's existing storage tanks and municipal supply, with the Kuuraaluk Creek identified as an alternative source to be used only if the community supply is unable to meet Project demand. A maximum of 40 cubic metres (m^3) of water per day will be required to support construction and the contractor camp over the construction period. The modest water withdrawal volumes are not anticipated to

Construction Activity	Project Component	Description
		affect water quantity, quality, or natural flow regimes of Kuuraaluk Creek (if required as a water source). Wastewater will be managed through holding tanks in the sanitary facilities for the construction site and contractor camp.

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ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᑦ ᐃᖏᕐᕋᔪᓕᕆᔨᒃᑯᑦ ᐊᐅᓚᔪᓐᓇᐅᑎᓕᕆᔨᒃᑯᓪᓗ ᓄᓇᕗᒻᒥ (GN-TIN) ᐸᕐᓇᒃᐳᑦ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᓄᓇᓕᖕᓂ ᐅᖅᑯᐊᓂᓕᖕᓂᑦ ᕼᐋᒻᓚᒃᑯᑦ ᐊᐅᓱᐃᑦᑐᖅ, ᓄᓇᕗᒻᒥ (ᓴᓇᔭᒃᓴᖁᑎ).

ᐃᓕᓯᒪᐃᓐᓇᕐᓂᐊᖅᑐᑦ ᐃᓚᖏᓐᓂ ᓴᓇᔭᒃᓴᖁᑎᒥ ᐃᓚᖃᖅᐳᖅ ᓇᑉᐸᖅᑎᕆᓂᕐᒥ ᐅᑯᓂᖓ:

• ᒪᕐᕉᖕᓂ ᓄᑖᓂ ᑐᓚᒃᑕᕐᕕᒃᓴᒧᑦ ᓴᖅᑭᑎᑦᑎᓂᕐᒧᑦ ᓴᐳᔾᔭᐅᓯᒪᔪᒥ ᐅᖅᑯᐊᓂᓕᖕᒥᑦ).
• ᐅᒥᐊᕐᓄᑦ ᐅᒥᕐᕆᕕᐅᓗᓂ ᓯᕕᖓᔪᒥ.
• ᒪᕐᕉᖕᓂ ᒥᑭᑦᑐᓄᑦ ᐅᒥᐊᕐᓄᑦ ᐳᒃᑕᓛᖅᑐᓂᑦ ᑐᓚᒃᑕᕐᕕᒃ ᓂᐅᕋᐃᕝᕕᓂᑦ ᐃᑲᔪᖅᓱᐃᓂᕐᒥ ᑐᓚᒃᑕᕐᓂᕐᒥ
ᒥᑭᑦᑐᓂ ᐅᒥᐊᕐᓂᑦ.
• ᓄᖅᑲᕐᕕᓄᑦ ᐊᒻᒪᓗ ᐅᒥᐊᕐᓄᑦ ᑐᖅᑯᖅᑕᐅᕝᕕᓂ ᐃᓂᐅᔪᒥ.
• ᓯᒡᔭᖅᐸᓯᖓᓐᓂ ᖁᕝᕙᕆᐊᖅᑕᐅᓗᓂ ᐊᒻᒪ ᖁᑦᑎᒃᓯᒋᐊᖅᑕᐅᓗᓂ ᓴᖅᑭᑎᑦᑎᓂᕐᒧᑦ ᑭᒡᓕᖃᑦᑎᐊᖅᑐᒥ
ᐃᖏᕐᕋᓂᕐᒧᑦ ᖄᖑᔪᒥ.
• ᐃᖏᕐᕋᓂᕐᒧᑦ ᐃᑲᔪᕈᑎᑦ.
• ᐅᖅᑯᐊᓂᓖᑦ ᖃᐅᒻᒪᖅᑯᑎᖏᑦ.
ᕿᓚᒻᒥᐅᔪᒥ ᐃᓚᒋᔭᐅᔪᑦ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᐃᓚᖃᖅᐳᖅ:

• ᑐᐊᐸᒃᑕᕐᕕᖕᒥᒃ (ᑐᐊᐸᒃᓴᖅᑖᕐᕖᑦ ᐃᓗᑦᑐᖅᓯᒪᔪᑦ).
• ᐅᓯᖃᑦᑕᕐᕕᒃ ᐊᖅᑯᑎ.

• ᕿᓚᒻᒥᐅᔪᒥ ᐱᓕᕆᕝᕕᓂ ᖄᖑᔪᓂ (ᐊᑖᓂ ᖁᑦᑎᒃᑐᒥ ᐃᒪᕐᒥ ᑭᒡᓕᖓᓂ [HWL] ᐃᑲᔪᖅᓱᐃᓂᕐᒥ ᓄᓇᒥᑦ
ᑐᙵᕕᓕᖕᓂ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ).
• ᑳᓐᑐᕌᒃᑎᐅᔪᖅ ᑕᖕᒫᕐᕕᖓ.

ᑐᒃᓯᕋᐅᑎᒥᒃ ᑐᓂᔭᐅᓚᐅᖅᐳᖅ ᓄᓇᕗᒻᒥ ᐸᕐᓇᐃᔩᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ (NPC) 25 ᐅᒃᑐᐱᕆ 2024−ᒥ, ᐊᒻᒪᓗ ᒪᓕᒃᑲᓗᐊᕐᒪᖔᑦ ᒪᓕᒃᑕᐅᔭᕆᐊᓕᖕᓂᒃ ᐃᓱᒪᓕᐅᕆᓂᐅᔪᒥ ᑐᓂᔭᐅᓚᐅᖅᐳᖅ 11 ᑎᓯᐱᕆ 2025−ᒥ (ᓄᓇᕗᒻᒥ ᐸᕐᓇᐃᔩᑦ ᑲᑎᒪᔨᖏᑦ ᑎᑎᕋᒃᑕᐅᓯᒪᔪᑦ ᓈᓴᐅᑖ 150556). ᓴᓇᔭᒃᓴᖁᑎ ᑐᓂᔭᐅᓚᐅᖅᐳᖅ ᓄᓇᕗᒻᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ (NIRB) ᖃᐅᔨᓴᖅᑕᐅᓂᕐᒧᑦ. ᓄᓇᕗᒻᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᑐᒃᓯᕋᐅᑎᒥᒃ ᑐᓂᔭᐅᓚᐅᖅᐳᖅ 04 ᐊᐃᑉᕆᓕ 2025−ᒥ ᐊᒻᒪ ᖃᐅᔨᓴᖅᑕᐅᓂᖓᓄᑦ ᐃᓱᒪᓕᐊᖑᔪᒥ ᐅᓂᒃᑳᓕᐊᒥ (SDR) ᑐᓂᔭᐅᓚᐅᖅᐳᖅ 19 ᔫᓂ 2025−ᒥ.

ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᓴᓇᔭᒃᓴᖁᑎᒥᒃ ᐱᔭᕆᐊᖃᖅᐳᖅ ᖃᔅᓯᒐᓚᖕᓂ ᖃᓄᐃᓕᐅᕐᓂᐅᔪᓂᑦ ᐃᓚᖃᖅᑐᒥ ᐊᑐᕐᓂᕐᒥ ᐃᒪᕐᒥ ᐅᕝᕙᓘᓐᓃᑦ ᐊᓯᔾᔨᕐᓂᐅᔪᒥ ᐃᒪᖃᕐᕕᐅᔪᓄᑦ ᐊᒻᒪ ᑕᐃᒪᐃᒻᒪᑦ ᐱᔭᕆᐊᖃᖅᐳᖅ ᐊᔪᙱᑎᑦᑎᓂᐅᔪᒥᑦ ᐅᕘᓇ ᖃᓄᐃᑦᑑᓂᖓᓂ B ᐃᒥᕐᒧᑦ ᐱᔪᓐᓇᐅᑎᒥᒃ ᓄᓇᕗᑦ ᐃᒪᓕᕆᔨᑦ ᑲᑎᒪᔨᖏᓐᓂᑦ (NWB). ᐅᓂᒃᑳᕆᓂᐅᔪᓂ ᐊᑐᓂ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᔪᓂ ᑐᓂᔭᐅᕗᑦ ᐅᕙᓂ ᓇᓗᓇᐃᔭᐅᑦ 1−ᒥ.

ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᐋᖅᑭᒃᑕᐅᓯᒪᕗᖅ ᐱᓕᕆᓂᐊᕐᓂᖓᓂ 2027−ᒥ 2030−ᒧᑦ, ᐱᓕᕆᓂᖃᓪᓗᐊᑕᕐᓗᓂ ᓯᑯᐃᖅᓯᒪᑎᓪᓗᒍ ᐊᕐᕌᒎᑉ ᐃᓚᖓᓐᓂ. ᑐᒃᓯᕋᖅᑕᐅᔪᑦ ᐱᓕᕆᓂᐅᔪᑦ ᓂᕆᐅᒋᔭᐅᙱᓚᑦ ᐊᒃᑐᐃᓂᐊᕐᓂᖓᓂ ᐊᓯᖏᓐᓂ ᐃᓄᖕᓂ ᐅᕝᕙᓘᓐᓃᑦ ᐱᖁᑎᓂᑦ. ᐱᐅᙱᓐᓂᖓ ᐊᒃᑐᐃᔪᖃᔾᔮᙱᓚᖅ ᐃᒪᐅᑉ ᐱᔪᓐᓇᐅᑎᖏᓐᓂ ᐱᑕᖃᖅᐸᒌᖅᑐᓂ ᐃᒪᕐᒧᑦ ᐊᑐᖅᑎᐅᔪᓄᑦ, ᐅᕝᕙᓘᓐᓃᑦ ᐃᓄᐃᑦ ᐃᒪᕐᒧᑦ ᐱᔪᓐᓇᐅᑎᖏᓐᓂ ᐱᑎᑕᐅᓂᐅᔪᒥ ᑐᒃᓯᕋᐅᑕᐅᔪᒥ ᐱᓕᕆᓂᐅᔪᒥ.

ᓇᓚᐅᑦᑖᕆᔭᐅᔪᒥ ᐊᒃᑐᐃᓂᐅᔪᑦ ᐅᑯᓇᓂ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᔪᓂ ᑭᒡᓕᖃᕐᓂᐊᖅᐳᑦ ᕿᓚᒻᒥᐅᔪᒥ ᓄᓇᓕᖕᓂ ᐊᖏᒡᓕᒋᐊᕐᓂᐅᔪᓂ ᕿᓪᓕᖏᓐᓂᖅᓯᐅᑎᓂ ᐊᒻᒪ ᕿᒻᒪᑯᓂ ᓴᖅᑭᑎᑕᐅᓂᐅᔪᓂ ᑰᖕᒥ

ᖃᓄᐃᓕᐅᕈᑕᐅᔪᓂ. ᓱᕋᐃᔭᐃᓗᐊᖅᑕᐅᓕᓂᕐᓂ ᐃᓚᖃᕐᓂᐊᖅᐳᖅ ᕿᓪᓕᖏᓐᓂᖅᓯᐅᑎᓂ ᓇᐅᑦᑎᖅᓱᕐᓂᐅᔪᒥ

ᐊᑐᕐᓗᑎᒃ ᑲᓇᑕᒥ ᑲᑎᒪᔨᐅᔪᑦ ᒥᓂᔅᑕᓄᑦ ᐊᕙᑎᓕᕆᓂᕐᒧᑦ (CCME) ᐃᒪᐅᑉ ᐱᐅᓂᖓᓐᓂ ᐃᑲᔫᑎᓂᑦ, ᐊᒻᒪᓗ ᐃᓕᓯᓂᐅᔪᒥ ᕿᒻᒪᑯᓂ ᐊᒻᒪᓗ ᓄᖑᑉᐸᓪᓕᐊᓂᐅᔪᓂᑦ ᐊᐅᓚᑕᐅᓂᖏᓐᓄᑦ ᐱᓕᕆᓂᐅᔪᓂ, ᐅᓂᒃᑳᕆᓯᒪᓂᖓᓂ ᐃᓚᖏᓐᓂ 5.4 ᐊᒻᒪᓗ 5.5−ᒥ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᐊᕙᑎᖓᓂ ᐊᐅᓚᑦᑎᓂᐅᔪᒥ ᐸᕐᓇᐅᑎᖓᓂ (CEMP).

ᓇᓗᓇᐃᔭᐅᑦ 2: ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᔪᑦ ᐱᔭᕆᐊᓕᖕᓂ ᓄᓇᕗᑦ ᐃᒪᓕᕆᔨᑦ ᑲᑎᒪᔨᑦ ᖃᓄᐃᑦᑑᓂᖓᓂ B−ᒥ ᐃᒥᕐᒧᑦ ᐱᔪᓐᓇᐅᑎᒥᒃ

ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ
ᖃᓄᐃᓕᐅᕈᑕᐅᔪᑦ

ᐱᓕᕆᐊᒃᓴᐅᔪᒧᑦ ᐃᓚᒋᔭᖏᑦ ᐅᓂᒃᑳᕆᓂᖅ

ᑰᖕᒥᑦ ᓴᕕᕋᔭᓕᐅᕐᓂᖅ ᒪᓪᓕᓗᐊᖅᑕᐃᓕᔾᔪᑎ ᑰᖕᒥᑦ ᓴᕕᕋᔭᓕᐅᕐᓂᖅ ᐱᓕᕆᓂᖅ ᐃᓚᖃᖅᐳᖅ ᐃᓕᓯᓂᐅᔪᒥ ᕿᑯᖕᒥ ᓴᓇᓯᒪᔪᓂ ᐊᒻᒪ ᓴᕕᕋᔭᓕᕐᓂᕐᒥᑦ ᐅᔭᖅᑲᓂ ᑕᐅᕘᓇ ᐅᐊᖕᓇᒥ ᑕᓕᖓᓂ ᑰᕌᓗᒃ ᑰᖓᓂ ᓴᙱᒃᑎᒋᐊᖅᓯᓂᕐᒧᑦ
ᑰᒡᕕᖓᓂ ᓄᖑᑉᐸᓪᓕᐊᑦᑕᐃᓕᓂᖓᓂ ᐊᒻᒪ ᑕᕆᐅᕐᒥ ᓯᑯᖓᓐᓂ. ᑰᖕᒥᑦ ᓴᕕᕋᔭᓕᐅᕐᓂᖅ
ᐃᑲᔪᖅᓱᐃᓂᐊᖅᐳᖅ ᓇᑉᐸᖅᑎᕆᓂᕐᓂ ᑐᓚᒃᑕᕐᕕᒃᓴᒧᑦ ᐊᒻᒪᓗ ᒪᕋᕐᒥ ᓱᕈᕐᓗᑯᐃᔭᐃᓂᖅ
ᐊᐅᓚᑕᐅᓂᖓᓐᓂ. ᑰᕌᓗᒃ ᑰᖓ ᐋᖅᑭᐅᒪᑎᑦᑎᓂᐊᖅᐳᖅ ᒫᓐᓇᐅᔪᒥ ᑕᒪᐃᑎᒍᑦ
ᑐᑭᓕᐊᕐᓂᖓᓂ ᐊᒻᒪ ᐃᖏᕐᕋᓂᖓᓂ ᓄᓇᓕᖕᓂ ᐅᖅᑯᐊᓂᓕᖓᓂ. ᐃᒪᐅᑉ ᑰᖕᓂᖓᓂ
ᓱᒃᑲᐃᒡᓕᒋᐊᖅᑎᑦᑎᔾᔪᑎᒥᒃ ᓴᓂᕋᔭᖕᒥ ᐃᓕᔭᐅᓂᐊᖅᐳᖅ ᖃᓂᒋᔭᖓᓂ ᑲᓱᖃᑎᖃᕈᓐᓇᕐᓂᖓᓂ ᓄᓇᓕᖕᓂ ᐅᖅᑯᐊᓂᓖᑦ ᓴᓂᕋᔭᖓᓂ ᐊᒻᒪ ᑰᕌᓗᒃ ᑰᖓᓂ ᐱᓂᕐᒥ ᕿᒻᒪᑯᓂᑦ ᐊᒻᒪ ᒥᒃᖠᒋᐊᖅᑎᑦᑎᓂᕐᒥ ᓯᕗᓂᒃᓴᒥ ᐋᖅᑭᐅᒪᑎᑦᑎᓂᕐᒥ ᒪᕋᕐᒥ ᓱᕈᕐᓗᑯᐃᔭᐃᓂᕐᒥ ᐱᔭᕆᐊᖃᕐᓂᐅᔪᓂ. ᐅᓇ ᖃᓄᐃᓕᐅᕈᑎ ᐱᔭᕆᐊᖃᖅᑎᑦᑎᙱᓚᖅ ᐃᒪᕐᒥ ᐊᑐᕐᓂᕐᒥ ᐊᒻᒪ ᐱᑎᑦᑎᙱᓚᖅ ᐃᒋᑕᒃᓴᓄᑦ ᐃᒥᕐᓂᑦ.

ᐅᔾᔨᕆᔭᐅᕗᖅ ᓄᓇᓕᒃ ᐃᖅᑲᖓᓂ ᒪᓂᖅᓴᖅᓴᐃᓂᖄᓂᒃᐳᖅ ᐆᒥᖓ ᐃᓂᐅᔪᒥ ᑕᐃᒪᐃᒐᔪᖕᓂᐅᔪᒥ ᑐᓂᓯᓂᕐᒥ ᐊᑐᐃᓐᓇᖃᕐᓂᕐᒥ ᐅᒥᐊᕐᔪᐊᖏᓐᓄᑦ.

ᑰᒡᕕᖕᒥ ᐃᓕᓯᓂᐅᔪᒥ,
ᐃᓇᖏᖅᓯᓂᕐᒥ ᐅᕝᕙᓘᓐᓃᑦ
ᐋᖅᑭᒃᑕᐅᓂᖓᓂ

• ᐅᓯᖃᑦᑕᕐᕕᒃ ᐊᖅᑯᑎ.
• ᓄᖅᑲᕐᕕᓄᑦ ᐊᒻᒪᓗ
ᐅᒥᐊᕐᓄᑦ ᑐᖅᑯᖅᑕᐅᕝᕕᓂ
ᐃᓂᐅᔪᒥ.

ᑰᒡᕕᖕᒥ ᐃᓕᔭᐅᔪᖃᕐᓂᐊᖅᐳᖅ ᓯᒡᔭᖅᐸᓯᖓᓐᓂ ᓄᓇᓕᐅᑉ ᐅᖅᑯᐊᓂᓕᖓᓂ ᐃᒪᕐᒧᑦ ᑯᕕᕙᓪᓕᐊᓂᖓᓄᑦ. ᑰᑉ ᑰᖕᓂᖓ ᐊᖅᑯᓯᓕᐅᖅᑕᐅᓂᐊᖅᐳᖅ ᐅᕘᓇ ᓄᑖᖑᔪᒥ ᑰᒡᕕᖓᓂ ᑕᐅᕘᓇ ᐅᐊᖕᓇᒥ ᐃᓂᖓᓂ ᓄᓇᓕᐅᑉ ᐅᖅᑯᐊᓂᓕᖓᓂ ᐊᒻᒪ ᓴᖑᑎᑦᑎᓗᑎᒃ ᐃᒪᕐᒥ ᐱᓇᖕᓇᒧᑦ ᐅᕘᓇ ᑯᕕᕙᓪᓕᐊᓂᖓᓄᑦ ᐃᓗᑐᓂᐅᔪᒥ.

ᐊᒡᔭᖅᑐᐃᓂᕐᒧᑦ ᐊᖅᑯᑎᖓ ᐱᔭᕆᐊᖃᖅᐳᖅ ᓄᓇᓕᖕᓂ ᐱᐅᓯᒋᐊᖅᑕᐅᓂᐅᔪᓂ

ᐱᑕᖃᖅᐸᒌᖅᑐᓂ ᑰᒡᕕᓂᑦ ᐱᔪᓐᓇᖅᑎᑦᑎᓂᕐᒧᑦ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᐃᖏᕐᕋᓂᐅᔪᓂ, ᐃᓚᖃᖅᑐᒥ ᐅᔭᖅᑲᓄᑦ ᓄᓇᓯᐅᑎᓂᑦ ᐅᓯᑲᑦᑕᖅᑐᓂ ᑲᑎᓯᒪᔪᓂ ᑐᐊᐸᒃᑕᕐᕕᖕᒥᒃ

(ᑐᐊᐸᒃᓴᖅᑖᕐᕖᑦ ᐃᓗᑦᑐᖅᓯᒪᔪᑦ) ᓄᓇᓕᖕᓄᑦ ᐅᖅᑯᐊᓂᓕᖕᓄᑦ. ᑳᓐᑐᕌᒃᑎᐅᔪᖅ ᖃᐅᔨᓴᕐᓂᐊᖅᐳᖅ ᐱᑕᖃᖅᐸᒌᖅᑐᓂ ᑰᒡᕕᓂᑦ ᐃᑲᔪᖅᓱᐃᔪᓐᓇᕐᒪᖔᑕ ᓂᕆᐅᒋᔭᐅᔪᒥ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᐃᖏᕐᕋᓂᐅᔪᒥ ᐊᒻᒪ ᐋᖅᑭᒃᓱᐃᓂᐊᖅᐳᑦ ᐅᕝᕙᓘᓐᓃᑦ ᐃᓇᖏᖅᓯᓗᑎᒃ ᐱᔭᕆᐊᖃᕈᓂ. ᐅᑯᐊ ᑰᒡᕕᑦ ᐋᖅᑭᐅᒪᑎᑦᑎᓂᐊᖅᐳᑦ ᐃᒪᐅᑉ ᐃᖏᕐᕋᓂᖓᓂ ᐊᑦᑎᒃᑐᒥ ᓄᓇᓂ ᐃᓂᐅᔪᓂ ᐊᒻᒪ ᐃᑲᔪᖅᓱᐃᓗᓂ ᓈᒻᒪᒃᑐᒥ ᑰᖕᓂᖓᓂ ᐊᖅᑯᒻᒥ ᐊᑐᖅᑎᓪᓗᒋᑦ. ᐅᑯᐊ ᑰᒡᕕᑦ ᐋᖅᑭᐅᒪᑎᑦᑎᓂᐊᖅᐳᑦ ᐃᒪᐅᑉ ᐃᖏᕐᕋᓂᖓᓂ ᐊᖅᑯᑎᒃᑯᑦ. ᐅᓇ ᖃᓄᐃᓕᐅᕈᑎ ᐱᔭᕆᐊᖃᖅᑎᑦᑎᙱᓚᖅ ᐃᒪᕐᒥ ᐊᑐᕐᓂᕐᒥ ᐊᒻᒪ ᐱᑎᑦᑎᙱᓚᖅ ᐃᒋᑕᒃᓴᓄᑦ ᐃᒥᕐᓂᑦ.

ᐃᒥᖅᑕᕐᓂᕐᒥ • ᑐᐊᐸᒃᑕᕐᕕᖕᒥᒃ

(ᑐᐊᐸᒃᓴᖅᑖᕐᕖᑦ
ᐃᓗᑦᑐᖅᓯᒪᔪᑦ).
• ᐅᓯᖃᑦᑕᕐᕕᒃ ᐊᖅᑯᑎ.

• ᓄᖅᑲᕐᕕᓄᑦ ᐊᒻᒪᓗ
ᐅᒥᐊᕐᓄᑦ ᑐᖅᑯᖅᑕᐅᕝᕕᓂ
ᐃᓂᐅᔪᒥ.

• ᓯᒡᔭᒥ ᐳᐊᕐᕆᔭᐃᓂᕐᒥ.

• ᑳᓐᑐᕌᒃᑎᐅᔪᖅ ᑕᖕᒫᕐᕕᖓ.

ᐃᒪᖅ ᐱᔭᕆᐊᖃᖅᐳᖅ ᐃᑲᔪᖅᓱᐃᓂᕐᒥ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᔪᓂ ᐊᒻᒪ

ᑳᓐᑐᕌᒃᑎᐅᔫᑉ ᑕᖕᒫᕐᕕᖓᓄᑦ, ᐃᓚᖃᖅᑐᒥ ᐳᔪᖃᖅᑎᑦᑎᑦᑕᐃᓕᒪᓂᕐᒧᑦ, ᐃᒥᖅᑕᐅᕙᒃᑐᒥ ᐃᒪᕐᒥ ᐊᒻᒪ ᓴᓗᒻᒪᖅᓴᐃᓂᕐᒧᑦ ᐃᒡᓗᕐᔪᐊᓄᑦ, ᓄᓇᓕᕆᓂᕐᒥ (ᓇᕿᑕᐅᓂᖓᓂ ᐱᔭᕆᐊᖃᖅᐸᑦ), ᐊᒻᒪ ᐱᓕᕆᔾᔪᑎᓄᑦ ᓴᓗᒻᒪᖅᓴᐃᓂᕐᒧᑦ. ᓯᕗᓪᓕᐅᔪᒥ ᐃᒥᖅᑕᕐᕕᖕᒥ ᐅᓇᐅᓂᐊᖅᐳᖅ ᓄᓇᓕᐅᑉ

ᐱᑕᖃᖅᐸᒌᖅᑐᒥ ᐃᒪᖃᕐᕕᖏᓐᓂ ᐊᒻᒪ ᓄᓇᓕᖕᓂ ᐃᒥᖅᑕᖅᑕᐅᕙᒃᑐᓂ, ᑰᕌᓗᒃ ᑰᖓᓂ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᓪᓗᓂ ᐊᓯᐊᒎᖅᑐᒥ ᓇᑭᙶᕐᓂᖓᓂ ᐊᑐᖅᑕᐅᑐᐃᓐᓇᕋᔭᖅᑐᒥ ᓄᓇᓕᖕᓂ ᐃᒪᖓ ᑭᐅᔪᓐᓇᙱᒃᑯᓂ ᐱᓕᕆᐊᒃᓴᐅᔫᑉ ᐱᔪᒪᔭᖓᓂ. ᐊᖏᓛᖓᓂ 40 ᐃᓗᑐᓂᖓᓂ
ᒦᑕᓂ (m3

) ᐃᒪᕐᒥ ᐊᑐᓂ ᐅᓪᓗᕐᒥ ᐱᔭᕆᐊᖃᕐᓂᐊᖅᐳᑦ ᐃᑲᔪᖅᓱᐃᓂᕐᒥ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ
ᐊᒻᒪ ᑳᓐᑐᕌᒃᑎᐅᔪᖅ ᑕᖕᒫᕐᕕᖓᓂ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᐊᑯᓂᐅᓂᖓᓂ. ᐊᖏᓗᐊᙱᑦᑐᒥ ᐃᒥᖅᑕᕐᓂᐅᔪᒥ ᓂᕆᐅᒋᔭᐅᙱᓚᑦ ᐊᒃᑐᐃᓂᐊᕐᓂᖓᓂ ᐃᒪᐅᑉ ᐊᖏᓂᖓᓂ, ᐱᐅᓂᖓᓂ, ᐅᕝᕙᓘᓐᓃᑦ ᑰᓪᓚᕆᖕᓂᖓᓂ ᐊᑐᖅᑕᐅᕙᒃᑐᓂ ᑰᕌᓗᒃ ᑰᖓᓂ (ᐊᑐᖅᑕᐅᔭᕆᐊᖃᖅᐸᑦ ᐃᒥᖅᑕᕐᕕᐅᓂᖓᓂ). ᐃᒋᑕᒃᓴᓄᑦ ᐃᒥᕐᒧᑦ ᐊᐅᓚᑕᐅᓂᐊᖅᐳᑦ ᖃᑦᑕᓄᑦ ᐃᒪᕐᒧᑦ ᓴᓗᒻᒪᖅᓴᐃᕕᖕᒥ ᐃᒡᓗᕐᔪᐊᒥ ᓇᑉᐸᖅᑎᕆᓂᕐᓄᑦ ᐃᓂᒋᔭᖓᓂ ᐊᒻᒪ ᑳᓐᑐᕌᒃᑎᐅᔪᖅ ᑕᖕᒫᕐᕕᖓᓂ.