



Agnico-Eagle Mines Ltd.
Check List for Pipe Systems

ITR Number : AEM-PI-ITR-002
Contract no. : C22466T



SYSTEM:	DRAWING No.(s):
LOCATION: <u>PORTAIL #1</u>	
P&ID REFERENCE:	

GENERAL	YES	N/A	GASKETS & BOLTS	YES	N/A
Correct Origin & Destination	0	0	Correct Number of Bolts	0	0
Line Size Correct	0	0	Correct Bolting Material	0	0
Material Correct	0	0	Correct Bolt Length	0	0
Schedule Correct	0	0	Nuts Tight	0	0
Flange Rating & Facing Correct	0	0	Correct Gasket Type & Thickness	0	0
Line Slopes per Drawing	0	0	Stud Ends Machine and Stamped	0	0
Branches Located Correctly	0	0	Studs Cleaned and Lubricated	0	0
Weep Holes in Reinforcing Pad	0	0			
High Point Vents Installed	0	0	PIPE SUPPORTS		
Low Point Drains Installed	0	0	Supports in accordance with Drawings	0	0
Reducers Correct	0	0	Anchors Installed	0	0
Blinds Installed	0	0	Guides Installed	0	0
Cold Spring or Pre-Spring Per Drawing	0	0	Proper Shoes Installed & Welded	0	0
Strainers Installed	0	0	Spring Hanger Type & Setting	0	0
Seal Welding Complete	0	0	Field Supports Installed (Small Bore)	0	0
Flange Face Checked	0	0	Temporary Supports Removed	0	0
Painting / Insulation Complete	✓	0	Lines Properly Supported for Hydrotest	0	0
Identification / Tagging Complete	0	0			
WORKMANSHIP			INSTRUMENTS		
Fit-Up	0	0	PSV's Tested (Correct Item Number)	0	0
Cleanliness	0	0	Correct Control Valves Installed	0	0
Installation Straight & Plumb	0	0	Meter Runs Properly Installed	0	0
VALVES			Jacking Screws Included	0	0
Flow Direction Correct	0	0	Valves at Meter Runs Installed	0	0
Correct Tag Number, Description & Trim	0	0	Pressure Gauge Valves Installed	0	0
By-Pass Installed (if required)	0	0	Temperature Connections Properly Oriented	0	0
Chain Wheel Installed	0	0	Sample Connections Installed	0	0
Extension Installed	0	0	Orifice Taps Correctly Installed	0	0
Stem Oriented Properly	0	0	Spec. Changes Occur at Point Specified	0	0
Drain, Flush, Connections Installed	0	0	NON-DESTRUCTIVE EXAMINATION		
Special Packing	0	0	Welding Complete	0	0
Check Valve Flappers Removed	0	0	Stress Relieving Complete	0	0
			NDE Complete & Signed-Off	0	0

<u>STEPHANE DORÉ</u> Verified by (Print)	<u>[Signature]</u> Verified by (Sign)	<u>2017-11-07</u> Date
<u>[Signature] ERIC BOBIN</u> Approved by (Print)	<u>[Signature]</u> Approved by (Sign)	<u> </u> Date

INSPECTION CERTIFICATE

Certificato d'ispezione

REPORT N. TC-018189-16-0001		Issued on 02/09/2016		Customer ALLIED FITTING CANADA		Job n. / Com. n. 18189		Page n. / Pagina n. -9 of 25	
Revision 0		EN 10204:2004		Type 3.1		Purchase order and project/Ordine e progetto 62216AMG			
Revisione 0		UNI EN 10204:2005		Tipo					
172 TURBO DRIVE		SHERWOOD PARK, A. BERTA TBH 216 - CANADA							
DESCRIPTION / DESCRIZIONE									
Test	Item	Qty	Customer code	Material	Heat	Product			
Prova	Pos.	Qta	Codice cliente	Materiale	Colata	Prodotto			
YDDR	158	850		A/S350-15 LF2 CL1	P3131335951	MEGALET S. 3000 NPT A/S350 LF2 CL1 1x3-80			
YRCC	158	1150		A/S350-15 LF2 CL1	1477397	MEGALET S. 3000 NPT A/S350 LF2 CL1 1x3-80			
UUCIL	174	50		A/S350-15 LF2 CL1	1175387	MEGALET S. 3000 NPT A/S350 LF2 CL1 1/2x2-1/2-24			
STCL	177	25		A/S350-15 LF2 CL1	1471266	MEGALET S. 3000 SW A/S350 LF2 CL1 3/4x1-2-1/2			
YDDR	178	28		A/S350-15 LF2 CL1	P3131335951	MEGALET S. 3000 SW A/S350 LF2 CL1 1x3-80			
HEAT TREATMENT DATA AND REFERENCES TO OTHER CERTIFICATES / Dettagli di trattamento termico e riferimenti ad altri certificati									
Test	RAW AND FORGING MATERIAL CERTIFICATES								
Prova	/ Certificati di acciaieria/forgia								
YDDR	MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 880 C COOLED IN STILL AIR.								
YRCC	MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 930 C COOLED IN STILL AIR.								
UUCIL	MATERIAL PRODUCED BY ELECTRIC FURNACE-QUENCHED AT 900 C TEMPERED AT 510 C								
STCL	MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 920 C COOLED IN STILL AIR.								
YDDR	MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 880 C COOLED IN STILL AIR.								
TENSILE TEST AT ROOM TEMPERATURE / Trazione a temperatura ambiente									
Test	Test loc.	Specimen / Provino	Yield strength	Tensile strength	Elongation	Red. of Area	Dimens.	Dimens.	CVN (KV) / Prova di resilienza
Prova	Preso a	Shape A [mm] l [mm]	Snerv. [Mpa]	Rottura [Mpa]	Alung. [%]	Contraz. [%]	Min. Min.	Min. Min.	T Temp. [°C]
		Forma Sezione Lunghezza	Min. Min.	Min. Min.					Abs. Energy Energia ass. [J]
YDDR	T/2	Round 30 400 25 000	360 100	558 300	35 400	70 100	10x10x55	-46	50 49 62
YRCC	T/2	Round 66 100 35 000	367 400	517 900	35 900	71 000	10x10x55	-46	45 97 51
UUCIL	T/2	Round 30 500 25 000	335 320	522 100	29 400	66 300	10x10x55	-46	68 72 88
STCL	T/2	Round 30 600 25 000	352 600	519 100	35 200	69 800	10x10x55	-46	136 144 102
YDDR	T/2	Round 30 400 25 000	360 100	558 300	35 400	70 100	10x10x55	-46	50 49 62
Test	C	Si	Mn	S	P	Cr	Ni	Mo	Ti
Prova	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]
YDDR	0.1800	0.2250	1.0300	0.0020	0.0100	0.1600	0.0290	0.0050	0.0050
YRCC	0.1950	0.1900	1.0000	0.0070	0.0110	0.0800	0.0600	0.0100	0.0180
UUCIL	0.1950	0.2100	0.9000	0.0060	0.0090	0.0800	0.0300	0.0100	0.0170
STCL	0.1900	0.2100	0.9800	0.0080	0.0130	0.1000	0.0600	0.0200	0.0180
YDDR	0.1800	0.2250	1.0300	0.0020	0.0100	0.1600	0.0290	0.0050	0.0050
REMARKS / Note									
1: MATERIAL ACCORDING TO NACE MR0175/ISO 15156-1-2-3 Ed. 2009. MATERIAL ACCORDING TO NACE V-R0103 Ed. 2012									
2: MATERIAL ACCORDING TO ASME Sect. II Part. A 2015 Edition.									
3: FULLY KILLED STEEL, FINE GRAIN TREATED, PRODUCED BY ELECTRIC FURNACE									
Additional elements:						Quality Inspector representative			
						Ispezionatore controllo qualità			
						Riccardo Scorsatti			

This certificate is issued by a computerized system and it is valid with electronic signature. On the original certificate the trademark M.E.G.A. is printed in green color.

M.E.G.A. S.p.A. - Via Dalla Chiesa, 3 - 24020 Scanzorosate (Bergamo) - Italy - VAT IT 00210360166 - Ph. +39 035 661280 / 661199 - Fax +39 035 865535 - E-mail inspection@mega-fillings.com

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INSPECTION CERTIFICATE

Certificato d'ispezione

REPORT N. Rapporto N.	TC-018183-16-0001	Issued on Revised on	02/09/2016	Customer Cliente	ALLIED FITTING CANADA	Job n. / Com. n.	18189	Page n. / Pagina n.	25 of 25
Revision Revisione	0	According to In accordo a	EN 10204:2004 UNI EN 10204:2005	Type Tipo	3.1	Purchase order and project/Ordine e progetto	62216AMG		

We hereby certify that all items supplied for the above purchase orders meet all the requirements of the applicable specification of manufacture, the purchase item descriptions, purchase specifications and purchase order requirements. Visual, dimensional and marking check of items supplied has been carried out by our internal inspectors with satisfactory results.

The chemical and mechanical values shown on the EN 10204 certificate are true copy of the mill test certificate issued by the steel mill, or by the laboratory that determined it. All material is certified to be mercury free and free from radioactivity contamination. No weld repair was performed. Marking was performed by low stress stamps in accordance with MSS SP25.

Manufacturing standards:

- 45° and 90° elbows, tees, crosses, full and half couplings, caps, square, hexagonal and round plugs, hexagonal and flush bushings are manufactured in accordance with ASMEB.16.11; threads in accordance with ANSI/ASME B1.20.1.
- Outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and MSS-SP-97
- Seamless swage nipples are manufactured in accordance with: BS3799-74 or MSS SP95-86
- Seamless pipe nipples are manufactured in accordance with: B36.10-95 or B36.19-85
- Flanged outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and B.15.5
- Unions are manufactured in accordance with: BS 3799 or MSS SP-83

When the length of flanged nipple is not specified in the description, it is 150 mm.

The material is according to ASTM and ASME Boiler and Pressure Vessel Code Section II.

When the Edition/Revision of the listed standards is not mentioned, it is assumed to be the latest.

Yield strength detected by 0.2% off-set method

Austenitic and duplex stainless steels have been pickled and passivated. Machined surfaces do not require pickling and passivation.

M.E.G.A. is approved with certificate 75/2002/MUC by T.U.V. (certification Body N.0036) to issue certificate of specific product control in accordance with the Pressure Equipment Directive 97/23/EC (PED) Annex 1, Paragraph 4.3.

Testing equipment used:

- Tensile test machine Galdabini Quasar 250 serial No. VAQG – Procedure MAC-03 Rev. 1
- Impact test Cernac JB-W500 serial No. 04031 – Procedure MAC-04 Rev. 1
- Brinell Hardness test Wolpert Dia Testor 2RC serial No. 8900298/0001 – Procedure MAC-05 Rev. 1
- Rockwell Hardness test EMCO Test DJ10 Serial No. 255 - Procedure MAC-06 Rev. 1
- Chemical analysis spectrometer Baird DV4 serial No. P017 (ASTM E415 and E1086) – Procedure QC-07 Rev. 0

The product are manufactured in Italy.

Quality inspector representative Ispettore controllo qualità	Riccardo Scorsetti 
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This certificate is issued by a computerized system and it is valid with electronic signature. On the original certificate the trademark M.E.G.A. is printed in green color.

Form QC-01-01 Rev. 0 2013-03-15

INSPECTION CERTIFICATE

Certificato d'ispezione



REPORT N. Rapporto N.		TC-016151-15-0002		Issued on Emesso il		25/01/2016		Customer Cliente		ALLIED FITTING CANADA		Job n. / Com. n.		16151		Page n. / Pagina n.		17 of 26	
Revision Revisione		0		According to In accordo a		EN 10204:2004 UNI EN 10204:2005		Type Tipo		3.1		Purchase order and project/Ordine e progetto		91015AMG					
Test Prova		Item Pos.		Qty Qtà		Customer code Codice cliente		Material Materiale		Heat Colata		Product Prodotto							
VRLF		109		18				A/SA105-14		12/7/2457									
VXAS		109		32				A/SA105-14		12/7/3026									
STAT		111		2000				A/SA350-14 LF2 CL1		14/7/1266									
STAS		117		16				A/SA105-14		14/7/1266									
STLT		117		484				A/SA105-14		14/7/1266									
Test Prova		Item Pos.		Qty Qtà		Customer code Codice cliente		Material Materiale		Heat Colata		Product Prodotto							
VRLF		109		18				A/SA105-14		12/7/2457									
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STAT		111		2000				A/SA350-14 LF2 CL1		14/7/1266									
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HEAT TREATMENT DATA AND REFERENCES TO OTHER CERTIFICATES / Dati di trattamento termico e riferimenti ad altri certificati		RAW AND FORGING MATERIAL CERTIFICATES / Certificati di acciaio e forgiatura	
MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 900 C COOLED IN STILL AIR.		CERT.000306.EVASI*588177MEGA	
MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 920 C COOLED IN STILL AIR.		CERT.89.EVASI*0013MEGA	
MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 880 C COOLED IN STILL AIR.		CERT.FC-005034-14-0001.MEGA/*CERT.1305-1 TTR	
MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 880 C COOLED IN STILL AIR.		CERT.FC-005034-14-0003.MEGA/CERT.1423.MEGA*	
MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 880 C COOLED IN STILL AIR.		CERT.FC-005034-14-0010.MEGA/CERT.1634.MEGA	

TENSILE TEST AT ROOM TEMPERATURE / Trazione a temperatura ambiente		CVN (KV) / Prova di resilienza	
Specimen / Provino	Shape / Forma	Size / Dimensione	Condition / Condizioni
Round / Round	30.600	25.000	338.400
Round / Round	31.100	25.000	321.200
Round / Round	30.700	25.000	355.400
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Certificato d'ispezione



REPORT N. Rapporto N.		TC-016151-15-0002		Issued on Emesso il		25/01/2016		Customer Cliente		ALLIED FITTING CANADA		Job n. / Com. n.		16151		Page n. / Pagina n.		26 of 26	
Revision Revisione		0		According to In accordo a		UNI EN 10204:2004		Type Tipo		3.1		Purchase order and project Ordine e progetto		91015AMG					
We hereby certify that all items supplied for the above purchase orders meet all the requirements of the applicable specification of manufacture, the purchase item descriptions, purchase specifications and purchase order requirements. Visual, dimensional and marking check of items supplied has been carried out by our internal inspectors with satisfactory results. The chemical and mechanical values shown on the EN 10204 certificate are true copy of the mill test certificate issued by the steel mill, or by the laboratory that determined it. All material is certified to be mercury free. No weld repair was performed. Marking was performed by low stress stamps in accordance with MSS SP25. Manufacturing standards: - 45° and 90° elbows, tees, crosses, full and half couplings, caps, square, hexagonal and round plugs, hexagonal and flush bushings are manufactured in accordance with ASME B16.11; threads in accordance with ANSI/ASME B1.20.1. - Outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and MSS-SP-97 - Seamless swage nipples are manufactured in accordance with: BS3799-74 or MSS SP95-85 - Seamless pipe nipples are manufactured in accordance with: BS36.10-95 or BS36.13-85 - Flanged outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and B.16.5 - Unions are manufactured in accordance with: BS 3799 or MSS SP-83 When the length of flanged nipple is not specified in the description, it is 150 mm. The material is according to ASTM and ASME Boiler and Pressure Vessel Code Section II. When the Edition/Revision of the listed standards is not mentioned, it is assumed to be the latest. Yield strength detected by C.2% off-set method Austenitic and duplex stainless steels have been pickled and passivated. Machined surfaces do not require pickling and passivation. M.E.G.A. is approved with certificate 75/2002/MUC by T.U.V. (certification Body N 0036) to issue certificate of specific product control in accordance with the Pressure Equipment Directive 97/23/EC (PED) Annex 1, Paragraph 4.3. Testing equipment used: - Tensile test machine Galdabini Quasar 250 serial No. VAOG – Procedure MAC-03 Rev. 1 - Impact test Cermac JB-W503 serial No. 04031 – Procedure MAC-04 Rev. 1 - Brinell Hardness test Woipert Dia Testor 2RC serial No. 8900298/0001 – Procedure MAC-05 Rev. 1 - Rockwell Hardness test EMCO Test DJ10 Serial No. 255 – Procedure MAC-06 Rev. 1 - Chemical analysis spectrometer Baird DV4 serial No. P017 (ASTM E415 and E1085) – Procedure QC-07 Rev. 0 The product are manufactured in Italy.																			
												Quality inspector representative Ispettore controllo qualità		Emmanuel Centemeri					

This certificate is issued by a computerized system and it is valid with electronic signature. On the original certificate the trademark M.E.G.A. is printed in green color.

Form QC-01-01 Rev. 0 2013-03-15

INSPECTION CERTIFICATE

Certificato d'ispezione



REPORT N. Rapporto N.		TC-014620-15-0305		Issued on Emesso il		19/05/2015		Customer Cliente		ALLIED FITTING CANADA		Job n. / Com. n.		14620		Page n. / Pagina n.		24 of 28											
Revision Revisione		0		According to In accordo a		EN 10204:2005		Type Tipo		3.1		Purchase order and project/Ordine e progetto 1201SAMG																	
Test Prova		Item Pos.		Qty Q.tà		Customer code Codice cliente		Material Materiale		Heat Colata		Product Prodotto																	
SSFA		321		10				A/SA350-14 LF2 CL1		12/73926		MEGALET Sch.STD A/SA350 LF2 CL1 2x8-12																	
SSUX		328		50				A/SA350-14 LF2 CL1		13/76109		MEGALET Sch.STD A/SA350 LF2 CL1 2x8-12																	
PSRF		331		5				A/SA350-14 LF2 CL1		0745422/37		MEGALET S. 3000 NPT A/SA350 LF2 CL1 4x10-12																	
SSXS		342		300				A/SA350-14 LF2 CL1		216632		MEGALET S. 3000 SW A/SA350 LF2 CL1 1x6-36																	
PSTN		345		50				A/SA350-14 LF2 CL1		17 33083		MEGALET S. 3030 SW A/SA350 LF2 CL1 2x3																	
HEAT TREATMENT DATA AND REFERENCES TO OTHER CERTIFICATES / Dettagli di trattamento termico e riferimenti ad altri certificati																													
SSFA																													
MATERIAL PRODUCED BY ELECTRIC FURNACE-QUENCHED AT 920 C TEMPERED AT 630 C																													
SSUX																													
MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 920 C COOLED IN STILL AIR.																													
PSRF																													
MATERIAL PRODUCED BY ELECTRIC FURNACE-QUENCHED AT 930 C TEMPERED AT 640 C																													
SSXS																													
MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 920 C COOLED IN STILL AIR.																													
PSTN																													
MATERIAL PRODUCED BY ELECTRIC FURNACE-QUENCHED AT 930 C TEMPERED AT 640 C																													
RAW AND FORGING MATERIAL CERTIFICATES / Certificati di acciaierie/forgia																													
CERT.89+95.EVASI* CERT.461-S TTR																													
CERT.327.EVASI* CERT.933-7 TTR																													
CERT.10189.MEGA/IT*566975MEGA*																													
CERT.110.EVASI* CERT.1306-2 TTR																													
CERT.393/1 EVASI*568336MEGA*																													
Test		Test loc.		Orient.		Specimen / Provino		Yield strength		Tensile strength		Elongation		Red. Of Area		Dimens.		Temp.		Abs. Energy		Shear A		Lat Exp		Bend [B]		Hardness	
Prova		Prova a		Direz.		Shape / Forma		A [mm]		L [mm]		S [mm]		R [mm]		Min.		Max.		Min.		Max.		Min.		Max.		Min.	
SSFA		T/2		LONG		Round		30.500		25.000		337.100		499.500		30.500		66.300		-46		45 - 40 - 51		--		--		HBW 160 - 164	
SSUX		T/2		LONG		Round		30.400		25.000		338.200		512.400		31.400		70.800		-46		59 - 70 - 68		--		--		HBW 146 - 149	
PSRF		T/2		LONG		Round		59.400		35.000		344.200		523.500		32.800		77.900		-46		128 - 136 - 154		--		--		HBW 142 - 146	
SSXS		T/2		LONG		Round		30.500		25.000		355.100		542.500		29.600		65.300		-46		89 - 83 - 79		--		--		HBW 156 - 159	
PSTN		T/2		LONG		Round		30.600		25.000		388.000		559.000		27.200		62.300		-46		66 - 64 - 66		--		--		HBW 163 - 167	
Test		C		Si		Mn		S		P		Cr		Ni		Mo		Ti		Cu		V		Al		Co		Nb	
Prova		%		%		%		%		%		%		%		%		%		%		%		%		%		%	
SSFA		0.1800		0.2400		0.8700		0.0100		0.0090		0.0500		0.0100		0.0150		0.0180		0.0250		0.0010		0.0010		0.0010		0.0010	
SSUX		0.1950		0.2200		0.9600		0.0100		0.0140		0.0600		0.0100		0.0220		0.1800		0.0240		0.0020		0.0100		0.0020		0.0020	
PSRF		0.1800		0.2350		1.0500		0.0030		0.0170		0.1050		0.0160		0.0050		0.0250		0.0030		0.0260		0.0017		0.0010		0.0010	
SSXS		0.1610		0.2140		1.0200		0.0050		0.0070		0.0980		0.1280		0.0220		0.2380		0.0040		0.0260		0.0010		0.0010		0.0010	
PSTN		0.1900		0.2300		0.8300		0.0100		0.0100		0.0600		0.0100		0.0020		0.1300		0.0800		0.0290		0.0030		0.0030		0.0030	
REMARKS / Note																													
1: MATERIAL ACCORDING TO NACE MR0175/ISO 15156-1-2-3 Ed.2009. MATERIAL ACCORDING TO NACE MR0103 Ed.2012																													
2: MATERIAL ACCORDING TO ASME Sect. II Part. A 2013 Edition.																													
A: CE = C + Mn/6 + (Cr+Mo+V)/5 + (Cu+Ni)/15 B: PREN = Cr + 3.3Mo + 16N C: X factor = (10P + 5Sb+4Sn+As)/100 - elements expressed in ppm D: J factor = ((Mn + Si) (P + Sn)) x 10E4																													
Quality inspector representative										Ispezore controllo qualità																			
Riccardo Scorsetti										Riccardo Scorsetti																			

INSPECTION CERTIFICATE

Certificato d'ispezione

REPORT N. Rapporto N.	TC-014620-15-0005	Issued on Emissione	19/05/2015	Customer Cliente	ALLIED FITTING CANADA	Job n. / Com. n.	14620	Page n. / Pagina n.	28 of 28
Revision Revisione	0	According to In accordo a	EN 10204:2005	Type Tipo	3.1	Purchase order and project/Ordine e progetto	12015AMG		
					172 TURBO DRIVE SHERWOOD PARK, ALBERTA T8H 2J6 - CANADA				

We hereby certify that all items supplied for the above purchase orders meet all the requirements of the applicable specification of manufacture, the purchase item descriptions, purchase specifications and purchase order requirements. Visual, dimensional and marking check of items supplied has been carried out by our internal inspectors with satisfactory results.

The chemical and mechanical values shown on the EN 10204 certificate are true copy of the mill test certificate issued by the steel mill, or by the laboratory that determined it. All material is certified to be mercury free. No weld repair was performed. Marking was performed by low stress stamps in accordance with MSS SP25.

- Manufacturing standards:
- 45° and 90° elbows, tees, crosses, full and half couplings, caps, square, hexagonal and round plugs, hexagonal and flush bushings are manufactured in accordance with ASME B.16.11; threads in accordance with ANSI/ASME B1.20.1.
 - Outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and MSS SP-97
 - Seamless swage nipples are manufactured in accordance with: BS3799-74 or MSS SP95-86
 - Seamless pipe nipples are manufactured in accordance with: B36.10-95 or B36.19-85
 - Flanged outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and B.16.5
 - Unions are manufactured in accordance with: BS 3799 or MSS SP-83
- When the length of flanged nipple is not specified in the description, it is 150 mm.
- The material is according to ASTM and ASME Boiler and Pressure Vessel Code Section II.
- When the Edition/Revision of the listed standards is not mentioned, it is assumed to be the latest.

Yield strength detected by 0.2% off-set method

Austenitic and duplex stainless steels have been pickled and passivated. Machined surfaces do not require pickling and passivation.

M.E.G.A. is approved with certificate 75/2002/MUC by T.U.V. (certification Body N.0036) to issue certificate of specific product control in accordance with the Pressure Equipment Directive 97/23/EC (PED) Annex 1, Paragraph 4.3.

Testing equipment used:

- Tensile test machine Galcabin Quasar 250 serial No. VAOG - Procedure QC-03 Rev. 1
 - Impact test Cermac JB-W500 serial No. 04031 - Procedure QC-02 Rev. 1
 - Hardness test Wolpert Dia Testor 2RC serial No. 8900298/0001 - Procedure QC-04 Rev. 0
 - Chemical analysis spectrometer Baird DV4 serial No. P017 (ASTM E415 and E1086) - Procedure QC-07 Rev. 0
- The product are manufactured in Italy.

Quality inspector representative

Ispettore controllo qualità

Riccardo Scorsetti



This certificate is issued by a computerized system and it is valid with electronic signature. On the original certificate the trademark M.E.G.A. is printed in green color.

Form QC-01-01 Rev. 0 2013-03-15

M.E.G.A. S.p.A. - Via Dalla Chiesa, 3 - 24020 Scanzososciate (Bergamo) - Italy - VAT IT 00210060136 - Ph. +39 035 661280 / 661199 - Fax +39 035 665535 - E-mail inspection@mega-fittings.com



REPORT N. Rapporto N.		TC-016620-15-0002		Issued on Emissione il		26/03/2015		Customer Cliente		ALLIED FITTING CANADA		Job n./ Com. n.		14620		Page n./ Pagina n.		29 of 34							
Revisione		C		According to In accordo a		EN 10204:2005		Type Tipo		3.1		Purchase order and project/Ordine e progetto 12015AMG													
DESCRIPTION / DESCRIZIONE		172 TURBO DRIVE SHERWOOD PARK, ALBERTA T8H 2J6 - CANADA																							
Test Prova	Item Pos.	Qty Q.tà	Customer code Codice cliente	Material Materiale	Heat Colata	Product Prodotto																			
VXAB	341	400		A/SA350-14 LF2 CL1	212552	MEGALET S. 3000 SW A/SA350 LF2 CL1 1.1/2x3-36																			
PURF	343	33		A/SA350-14 LF2 CL1	09/79536	MEGALET S. 3000 SW A/SA350 LF2 CL1 1.1/2x6-10																			
VLAU	343	157		A/SA350-14 LF2 CL1	11/79089	MEGALET S. 3000 SW A/SA350 LF2 CL1 1.1/2x6-10																			
SSXT	344	37		A/SA350-14 LF2 CL1	13/75938	MEGALET S. 3000 SW A/SA350 LF2 CL1 1.1/2x12-36																			
UXLL	344	63		A/SA350-14 LF2 CL1	11/77092	MEGALET S. 3000 SW A/SA350 LF2 CL1 1.1/2x12-36																			
HEAT TREATMENT DATA AND REFERENCES TO OTHER CERTIFICATES / Certificati di trattamento termico e riferimenti ad altri certificati																									
RAW AND FORGING MATERIAL CERTIFICATES / Certificati di acciaio/forgia																									
VXAB MATERIAL PRODUCED BY ELECTRIC FURNACE-QUENCHED AT 900 C TEMPERED AT 610 C CERT.82.EVASI*0029MEGA																									
PURF MATERIAL PRODUCED BY ELECTRIC FURNACE-QUENCHED AT 970 C TEMPERED AT 590 C CERT.49.EVASI*569712MEGA																									
VLAU MATERIAL PRODUCED BY ELECTRIC FURNACE-QUENCHED AT 900 C TEMPERED AT 630 C CERT.206.EVASI*587127MEGA																									
SSXT MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 920 C COOLED IN STILL AIR. CERT.174.EVASI*587127MEGA																									
UXLL MATERIAL PRODUCED BY ELECTRIC FURNACE-QUENCHED AT 900 C TEMPERED AT 610 C CERT.312+326.EVASI*582889MEGA																									
Test Prova	Test loc.	Orient. Direz.	Specimen / Provino Shape / Forma	A [mm] Sezione	L [mm] Lunghezza	Yield strength Snerv [Mpa]	Tensile strength Rottura [Mpa]	Elongation Allung. [%]	Red. Of Area Contraz. [%]	Dimens. [mm]	Temp. [°C]	CVN (KV) / Prova di resilienza	Shear A Area d [%]	Lat Exp Esp. Lat. [mm]	Bend Piega	Flatten. Schiacci.	Hardness Durezza [HBN]								
VXAB	T/2	LONG	Round	30.600	25.000	315.200	524.100	30.900	66.200	10x10x55	-46	86 - 92 - 80	--	--	--	--	150 - 155								
PURF	T/2	LONG	Round	30.600	25.000	336.000	528.000	29.300	64.600	10x10x55	-46	52 - 56 - 74	--	--	--	--	145 - 150								
VLAU	T/2	LONG	Round	30.500	25.000	374.200	551.200	27.100	63.500	10x10x55	-46	69 - 71 - 79	--	--	--	--	150 - 155								
SSXT	T/2	LONG	Round	30.700	25.000	348.500	537.400	34.100	66.300	10x10x55	-46	70 - 75 - 62	--	--	--	--	153 - 156								
UXLL	T/2	LONG	Round	30.600	25.000	385.200	554.100	27.100	63.400	10x10x55	-46	65 - 73 - 78	--	--	--	--	150 - 156								
Test Prova	C	Si	Mn	S	P	Cr	Ni	Mo	Ti	Cu	V	Al	Co	Nb	N	Sn	W	B	Fe	Zr	CE ^A	PREN ^B	X fact. ^C	J fact. ^D	
VXAB	0.1640	0.1650	0.0250	0.0080	0.0060	0.0760	0.1300	0.0300		0.1760	0.0020	0.0250			0.0010	0.0090									
PURF	0.1950	0.2120	0.3500	0.0060	0.0090	0.1100	0.0600	0.0100	0.0210	0.1600	0.0180	0.0270			0.0020	0.0020									
VLAU	0.1950	0.1970	0.3800	0.0100	0.0150	0.1200	0.0600	0.0100	0.0700	0.1600	0.0150	0.0250			0.0010	0.0090									
SSXT	0.1800	0.2100	0.3600	0.0100	0.0120	0.0900	0.0500	0.0100	0.0200	0.1300	0.0150	0.0270			0.0020	0.0080									
UXLL	0.1800	0.2100	0.8500	0.0080	0.0080	0.1200	0.0500	0.0100	0.0160	0.1800	0.0160	0.0200			0.0010	0.0110									
REMARKS / Note																									
1: MATERIAL ACCORDING TO VACE MRO175/ISO 15156-1-2-3 Ed.2009																									
2: MATERIAL ACCORDING TO VACE MRO103 Ed.2012																									
A: CE = C + Mn/6 + (Cr+Mo+V)/5 + (Cu+Ni)/15 B: PREN = Cr + 3.3Mo + 16N C: X factor = (10P + 55b+45n+As)/200 - elements expressed in ppm D: J factor = ((Mn+Si)/(P+Sn)) x 104																									
Quality inspector representative Ispezionatore controllo qualità																							Riccardo Scorsetti		

This certificate is issued by a computerized system and it is valid with electronic signature. On the original certificate the trademark M.E.G.A. is printed in green color.

M.E.G.A. S.p.A. - Via Dalla Chiesa, 3 - 24020 Scanzosorio (Bergamo) - Italy - VAT IT 00210060166 - Ph. +39 035 661280 / 661199 - Fax +39 035 665535 - E-mail inspection@mega-fittings.com



REPORT N. Rapporto N.	TC-014620-15-0002	Issued on Emissione	26/03/2015	Customer Cliente	ALLIED FITTINGS CANADA	Job n. / Com. n.	14620	Page n. / Pagina n.	34 of 34
Revision Revisione	0	According to In accordo a	EN 10204:2005	Type Tipo	3.1	Purchase order and project/Ordine e progetto	12015AMG		

We hereby certify that all items supplied for the above purchase orders meet all the requirements of the applicable specification of manufacture, the purchase item descriptions, purchase specifications and purchase order requirements. Visual, dimensional and marking check of items supplied has been carried out by our internal inspectors with satisfactory results.

The chemical and mechanical values shown on the EN 10204 certificate are true copy of the mill test certificate issued by the steel mill, or by the laboratory that determined it. All material is certified to be mercury free. No weld repair was performed. Marking was performed by low stress stamps in accordance with MSS SP25.

Manufacturing standards:

- 45° and 90° elbows, tees, crosses, full and half couplings, caps, square, hexagonal and round plugs, hexagonal and flush bushings are manufactured in accordance with ASMEB.16.11, threads in accordance with ANSI/ASME B1.20.1.
- Outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and MSS-SP-37
- Seamless swage nipples are manufactured in accordance with: BS3799-74 or MSS SP95-86
- Seamless pipe nipples are manufactured in accordance with: B36.10-95 or B36.19-85
- Flanged outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and B.16.5
- Unions are manufactured in accordance with: BS 3799 or MSS SP-83

When the length of flanged nipple is not specified in the description, it is 150 mm.

The material is according to ASTM and ASME Boiler and Pressure Vessel Code Section II.

When the Edition/Revision of the listed standards is not mentioned, it is assumed to be the latest.

Yield strength detected by 0.2% off-set method

Austenitic and duplex stainless steels have been pickled and passivated. Machined surfaces do not require pickling and passivation.

M.E.G.A. is approved with certificate 75/2002/MUC by T.U.V. (certification Body N.0036) to issue certificate of specific product control in accordance with the Pressure Equipment Directive 97/23/EC (PED) Annex 1, Paragraph 4.3.

Testing equipment used:

- Tensile test machine Galdabini Quasar 250 serial No. VAOG – Procedure QC-03 Rev. 1
- Impact test Cermac JB-W500 serial No. 04031 – Procedure QC-02 Rev. 1
- Hardness test Wolpert Dia Testor 2RC serial No. 8900298/0001 – Procedure QC-04 Rev. 0
- Chemical analysis spectrometer Baird DV4 serial No. P017 (ASTM E415 and E1086) – Procedure QC-07 Rev. 0

The product are manufactured in Italy.

Quality control laboratory

Laboratorio controllo qualità

Riccardo Scorsetti

This certificate is issued by a computerized system and it is valid with electronic signature. On the original certificate the trademark M.E.G.A. is printed in green color.

Form QC-01-01 Rev. 0 2013-03-15

M.E.G.A. S.p.A. - Via Della Chiesa, 3 - 24020 Scanzorosciate (Bergamo) - Italy - VAT IT 00210060166 - Ph. +39 035 661280 / 661199 - Fax +39 035 665535 - E-mail inspection@mega-fittings.com

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M.E.G.A. S.p.A. - Via Dalla Chiesa, 3 - 24020 Scanzorosciate (Bergamo) - Italy - VAT IT 00210060166 - Ph. +39 035 661280 / 661199 - Fax +39 035 665535 - E-mail inspection@mega-fittings.com

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INSPECTION CERTIFICATE

Certificato d'ispezione



REPORT N. Rapporto N.	TC-018189-16-0001	Issued on Revised on	02/09/2016	Customer Cliente	ALLIED FITTING CANADA	Job n. / Com. n.	18189	Page n. / Pagina n.	25 of 25
Revision Revisione	0	According to In accordo a	EN 10204:2004 UNI EN 10204:2005	Type Tipo	3.1	Purchase order and project/Ordine e progetto	52216AMG		

We hereby certify that all items supplied for the above purchase orders meet all the requirements of the applicable specification of manufacture, the purchase item descriptions, purchase specifications and purchase order requirements. Visual, dimensional and marking check of items supplied has been carried out by our internal inspectors with satisfactory results.

The chemical and mechanical values shown on the EN 10204 certificate are true copy of the mill test certificate issued by the steel mill, or by the laboratory that determined it. All material is certified to be mercury free and free from radioactivity contamination. No weld repair was performed. Marking was performed by low stress stamps in accordance with MSS SP25.

Manufacturing standards:

- 45° and 90° elbows, tees, crosses, full and half couplings, caps, square, hexagonal and round plugs, hexagonal and flush bushings are manufactured in accordance with ASME B.16.11; threads in accordance with ANSI/ASME B1.20.1.
- Outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and MSS-SP-97
- Seamless swage nipples are manufactured in accordance with: BS3799-74 or MSS SP95-86
- Seamless pipe nipples are manufactured in accordance with: B36.10-95 or B36.19-85
- Flanged outlet branches are manufactured in accordance with: ASME B.31.1, B.31.3 and B.16.5
- Unions are manufactured in accordance with: BS 3799 or MSS SP 83

When the length of flanged nipple is not specified in the description, it is 150 mm.

The material is according to ASTM and ASME Boiler and Pressure Vessel Code Section II.

When the Edition/Revision of the listed standards is not mentioned, it is assumed to be the latest.

Yield strength detected by 0.2% off-set method

Austenitic and duplex stainless steels have been pickled and passivated. Machined surfaces do not require pickling and passivation.

M.E.G.A. is approved with certificate 75/2002/MUC by T.U.V. [certification Body N.0036] to issue certificate of specific product control in accordance with the Pressure Equipment Directive 97/23/EC (PED) Annex 1, Paragraph 4.3.

Testing equipment used:

- Tensile test machine Galdabini Quasar 250 serial No. VAOG – Procedure MAC-03 Rev. 1
- Impact test Cermac JB-W500 serial No. 04031 – Procedure MAC-04 Rev. 1
- Brinell Hardness test Wolpert Dia Testor 2RC serial No. 8900298/0001 – Procedure MAC-05 Rev. 1
- Rockwell Hardness test EMCO Test DJ10 Serial No. 255 – Procedure MAC-06 Rev. 1
- Chemical analysis spectrometer Baird DV4 serial No. P017 (ASTM E415 and E1086) – Procedure QC-07 Rev. 0

The product are manufactured in Italy.

Quality inspector representative	Riccardo Scorsetti
Ispettore controllo qualità	

This certificate is issued by a computerized system and it is valid with electronic signature. On the original certificate the trademark M.E.G.A. is printed in green color.

Form CC-01-01 Rev. 0 2013-03-15

MILL TEST & INSPECTION CERTIFICATE

ACCORDING TO EN 10204 : 2004 3.1

CUSTOMER : BRI-CHEM STEEL CORPORATION

CERT. NO : 100610 L/C NO :

ORDER NO : DATE : 03/05/2010

INVOICE NO : PAGE : 1 ORIGIN : TAIWAN



柏緯鐵工股份有限公司

高雄縣仁武鄉烏林村仁心路 303 號

BOTH-WELL STEEL FITTINGS CO., LTD.

NO.303, JEN-HSIN ROAD JEN-WU HSIANG

KAHSUNG HSIEN, TAIWAN R.O.C.(81480)

TEL: 886-7-371-0497, 371-1536, 372-0260

FAX: 886-7-371-3864, 371-3882

web site <http://www.bottwell.com.tw> e-mail: bottwell.com.tw

An ISO 9001:2000 Registered Manufacturer



ANAB
BUREAU VERITAS
Certification
1933

www.bottwell.com.tw or bottwell.com.tw

ITEM	BW HT. CD.	RAW MATERIAL HEAT NO.	DESCRIPTION	QUANTITY	SPECIFICATION FOR			INSPECTION																																																														
					MATERIAL	FITTING	SURFACE DIM.																																																															
001	Y046	X1658	UNION 1/2" 3000# S/W	100 PC	ASTM A350 -G7 ASME SA350 -E04 LF2-Class1	KSS SP-83 - 2006	GOOD	GOOD																																																														
<table border="1"> <thead> <tr> <th colspan="11">CHEMICAL COMPOSITION (%)</th> </tr> <tr> <th></th> <th>C</th> <th>Si</th> <th>Mn</th> <th>P</th> <th>S</th> <th>Cu</th> <th>Cr</th> <th>Ni</th> <th>Mo</th> <th>V</th> <th>Co(Nb)</th> <th>N</th> <th>Al</th> <th>Ti</th> <th>Zr</th> <th>CE</th> </tr> </thead> <tbody> <tr> <td>Min</td> <td>0.303</td> <td>0.150</td> <td>0.600</td> <td>0.035</td> <td>0.040</td> <td>0.400</td> <td>0.300</td> <td>0.400</td> <td>0.120</td> <td>0.050</td> <td>0.020</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Max</td> <td>0.193</td> <td>0.210</td> <td>0.980</td> <td>0.014</td> <td>0.001</td> <td>0.040</td> <td>0.260</td> <td>0.080</td> <td>0.020</td> <td>0.033</td> <td>0.000</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table>									CHEMICAL COMPOSITION (%)												C	Si	Mn	P	S	Cu	Cr	Ni	Mo	V	Co(Nb)	N	Al	Ti	Zr	CE	Min	0.303	0.150	0.600	0.035	0.040	0.400	0.300	0.400	0.120	0.050	0.020	-	-	-	-	-	Max	0.193	0.210	0.980	0.014	0.001	0.040	0.260	0.080	0.020	0.033	0.000	-	-	-	-	-
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WE HEREBY CERTIFY, THAT THE MATERIAL DESCRIBED ABOVE HAS BEEN TESTED AND COMPLIES WITH THE TERMS OF THE ORDER CONTRACT.									<i>c.c. Idair</i> Q.C. MANAGER CHIN CHENG HSIEH <i>Y.Y. Chang</i> INSPECTOR YUAN YAO CHANG																																																													

管 BW-D0839 REV:1

BRI-CHEM
STEEL CORPORATION

MTR APPROVED

Wen-Dan Peng

2010 Mar 5

BS



柏緯鐵工股份有限公司

高雄縣仁武鄉烏林村仁心路 303 號

BOTH-WELL STEEL FITTINGS CO., LTD.

NO.303, JEN-HSIN ROAD JEN-WU HSIANG
KAOHSIUNG HSIEN, TAIWAN R.O.C.(81460)

TEL: 886-7-371-0497, 371-1536, 372-0260

web site: <http://www.bothwell.com.tw> e-mail: bothwell@www.bothwell.com.tw or box@mail.bothwell.com.tw

An ISO 9001:2000 Registered Manufacturer

ISO 9001

BUREAU VERITAS
Certification

N° TW08091Q



MILL TEST & INSPECTION CERTIFICATE

ACCORDING TO EN10204/DIN50049/3.1.B

ORIGIN: TAIWAN

CUSTOMER: WEIFANG STEEL CANADA LTD.

INVOICE NO: BW089706095

DATE: 12/10/08

CERT NO: 83363-5

ORDER NO: AG0031-LF2

L/C NO:

PAGE: 1

ITEM	BOTH WELL HT.CD.	RAW MATERIAL HEAT NO.	DESCRIPTION							QUANTITY	SPECIFICATION: ASTM A350 -04a ASME SA350 -E04 LF2-Class1 DIMENSION: MSS SP-83 - 2006 SURFACE: BY VISUAL...GOOD			
045 091	Y025 Y025	83523 83523	UNION 1/2" 3000# NPT UNION 1/2" 3000# S/W							700 PC 259 PC				
ITEM	BOTH WELL HT.CD.	CHEMICAL COMPOSITION (%)												
		C	Si	Mn	P	S	Cu	Cr	Ni	Mo	V	Cb(Nb)	N	
Min		-	0.150	0.600	-	-	-	-	-	-	-	-	-	
Max		0.300	0.300	1.350	0.035	0.040	0.400	0.300	0.400	0.120	0.080	0.020	-	
045	Y025	0.210	0.210	0.970	0.013	0.007	0.010	0.040	0.020	0.000	0.000	0.010	-	
091	Y025	0.210	0.210	0.970	0.013	0.007	0.010	0.040	0.020	0.000	0.000	0.010	-	
ITEM	BOTH WELL HT.CD.	MECHANICAL TEST					Remark:							
		Tensile Strength (KSI)	Yield Strength (KSI)	Elongation (%)	R of A (%)	Hardness (AVG.) (HB)	CONFORM TO NACE MR0175-2003/MR0103 STEEL MAKING PROCESS : ELECTRIC FURNACE HEAT TREATED(°C) NORMALIZED:900°C TEMPERED:620°C IMPACT VALUE(CHARPY) -50°F (-46.0°C) HEAT NO. HT.CD. JOULE(J) AVG.(J) 83605 Y024 182.0 189.0 188.0 186.3 83523 Y025 32.0 31.0 71.0 35.6							
Min		70.0	36.0	22.0	30.0	-								
Max		95.0	-	-	-	197								
045	Y025	70.4	44.6	32.8	67.4	137	WE CERTIFY THE ABOVE MENTIONED FITTINGS HAVE BEEN MANUFACTURED AND TESTED IN ACCORDANCE WITH THE SPECIFICATIONS SHOWN <i>C.C. Idub</i> <i>C.C. Huang</i> Q.C. MANAGER INSPECTOR CHIN CHENG HSIEH CHUN CHIEH HUANG							
091	Y025	70.4	44.6	32.8	67.4	137								

BW-D0839 REV:0

PS

INSPECTION CERTIFICATE

Certificato d'ispezione



REPORT N. TC-018189-16-0002		Issued on 22/11/2016		Customer Client		Job n. / Com. n. 18189		Page n. / Pagina n. 22 of 30	
Revision 0		Revised on EN 10204:2004 UNI EN 10204:2005		Type 3.1		Purchase order and project/Ordine e progetto 62216AMG			
According to in accordo a		Customer code Codice cliente		Material Materiale		Heat Colata		Product Prodotto	
0				A/SA350-15 LF2 CL1		13/77052		ELBOMEGALET S. 6000 NPT A/SA350 LF2 CL1 1.1/2x1.1/2-36	
189				A/SA350-15 LF2 CL1		14/79164		MEGALET Sch.STD A/SA350 LF2 CL1 2x3.1/2-6	
191				A/SA350-15 LF2 CL1		15/75954		MEGALET Sch.STD A/SA350 LF2 CL1 3x6-8	
191				A/SA350-15 LF2 CL1		16/78363		MEGALET Sch.STD A/SA350 LF2 CL1 3x6-8	
192				A/SA350-15 LF2 CL1		15/75954		MEGALET Sch.STD A/SA350 LF2 CL1 3x10-24	
HEAT TREATMENT DATA AND REFERENCES TO OTHER CERTIFICATES / Detagli di trattamento termico e riferimenti ad altri certificati									
BZBC MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 900 C COOLED IN STILL AIR.									
YXCU MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 900 C COOLED IN STILL AIR.									
ZNXD MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 930 C COOLED IN STILL AIR.									
YXCA MATERIAL PRODUCED BY ELECT. FURNACE-NORMALIZED AT 930 C COOLED IN STILL AIR.									
TENSILE TEST AT ROOM TEMPERATURE / Trazione a temperatura ambiente									
Test loc.		Orient.		Specimen / Provino		Yield strength		Tensile strength	
Prova		Direz.		Shape		Snerv.		Rottura	
BZBC		T/2		Round		122.300		528.400	
ZNXD		T/2		Round		122.100		529.800	
YXCU		T/2		Round		30.400		549.300	
ZNXD		T/2		Round		30.800		544.200	
YXCA		T/2		Round		30.700		555.900	
Test C		Si		Min		Cr		Ni	
BZBC		0.1500		0.2400		0.1100		0.0700	
ZNXD		0.1900		0.1900		0.1500		0.0800	
YXCU		0.1950		0.2000		0.1400		0.0600	
ZNXD		0.1900		0.2100		0.1400		0.0600	
YXCA		0.1950		0.2000		0.1400		0.0600	
Test		C		S		P		Mo	
BZBC		0.1500		0.2400		0.1100		0.0700	
ZNXD		0.1900		0.1900		0.1500		0.0800	
YXCU		0.1950		0.2000		0.1400		0.0600	
ZNXD		0.1900		0.2100		0.1400		0.0600	
YXCA		0.1950		0.2000		0.1400		0.0600	
REMARKS / Note									
1: MATERIAL ACCORDING TO NACE MR0175/ISO 15156-1-2-3 Ed.2009. MATERIAL ACCORDING TO NACE MR0103 Ed.2012.									
2: MATERIAL ACCORDING TO ASME Sect. II Part. A 2015 Edition.									
3: FULLY KILLED STEEL, FINE GRAIN TREATED.									

Additional elements: ZNSD: Ca 0.0013		Quality inspector representative Emmanuel Centemeri	
This certificate is issued by a computerized system and it is valid with electronic signature. On the original certificate the trademark M.E.G.A. is printed in green color.		Inspection control quality	

RAPPORTS D'INSPECTION & D'ESSAI

14/07/2017

Rapport d'inspection



Client: UNIES-FAB Projet: UF-2106

Sablage

SP-1	SP-2	SP-3	SP-5	SP-6	SP-7	SP-8	SP-10	SP-11
Profil: <u>2.1 MILS</u>								

Peinture

Primer: AMERCOAT 370 21-6 MILS

Temp Ambiante	Temp Morceau	Humidité	Point de rosée
23.4 °C	22 °C	57.5 %	14.8 °C

Moyenne: 3.2 MILS

AMERCOAT 370 2-3 MILS

Temp Ambiante	Temp Morceau	Humidité	Point de rosée
23.4 °C	22 °C	57.5	14.8

Moyenne: 4.2 MILS

MILS

Temp Ambiante	Temp Morceau	Humidité	Point de rosée

Moyenne: _____

Couleur: JAUNE PENTONE Co.

Remarque: SERIE MK-49 à MK-100

N.B. Peinture selon devis



Rapport d'inspection

Client: UNIES-FAB

Projet: UF-2106

Sablage

SP-1	SP-2	SP-3	SP-5	SP-6	SP-7	SP-8	SP-10	SP-11
				X				
Profil: <u>2.4 MILS</u>								

Peinture

Primer: AMENCOAT 370 4-6 MILS

Temp Ambiante	Temp Morceau	Humidité	Point de rosée
<u>22.72</u>		<u>64%</u>	<u>15.6</u>

Moyenne: 4.6 MILS

MILS

Temp Ambiante	Temp Morceau	Humidité	Point de rosée

Moyenne: _____

MILS

Tem Ambiante	Temp Morceau	Humidité	Point de rosée

Moyenne: _____

Couleur: PENTONE C

Remarque: SERIE MK-101 à MK-129

N.B. Peinture selon devis

MANUEL DE CONTRÔLE DE LA QUALITÉ

F 6.2

DÉCLARATION DU CLIENT

Identification du client :

Nom : Groupe Paumec.

No téléphone : 819-797-7500

Adresse : 1300 rue Saguenay/R-1

No contrat :

224667.

6515-C-230-007.

No télécopieur : 819-797-7501

Lieu de l'installation : Nunavut, Meliadine Project.

Test Hydrostatique ☒

Test Pneumatique ☒

☒ au Chantier

☐ en Atelier ☐ N/A

Responsabilité : du test hydrostatique

☒ CLIENT

☐ UNIES-FAB

Dimension et Type de tuyauterie : A333, acier Noir 3"-4"-6"-1/2"

Pression de soupape de sûreté ou de conception : N/A.

Température : conception : 10 à 15°

Type de fluide : Diesel

Méthode de soudage

☒ GMAW

☐ GTAW

☐ SMAW

en atelier.

Types d'essais à effectuer

☐ Liquide Pénétrant

☒ Radiographie

☐ Particule magnétique

☐ Ultrason

☐ Autres

Pourcentage : 5%

Lequel : _____

Code à respecter pour la Fabrication

☐ B 31.1

☐ Autre

☒ B 31.3

Lequel : _____

☐ B 31.5

Conception de la tuyauterie effectuée par : Ultrason.

Je reconnais que les informations sur cette déclaration sont exactes.

Approbation du client : [Signature]

date : 24-05-2017.

Section Unies-Fab :

projet : UF 2106

Responsable du projet : [Signature]

REV. : 3

DÉCLARATION DE CONFORMITÉ DU CONSTRUCTEUR

MANUEL DE CONTRÔLE DE LA QUALITÉ

F 14.1

UNIES-FAB (9127-8754 Québec Inc.)		DÉCLARATION DE CONFORMITÉ DU CONSTRUCTEUR DE				
Contrat No. : JF -2135						
1. Construit par UNIES-FAB (9127-8754 Québec Inc.), 2380 de la Métallurgie, Jonquière, Québec, G7X 9H2						
2. Construit pour : GROUPE PROMEC 1300 RUE SAGUENAY ROUYN- NORANDA QU.BEC Nom et adresse						
3. Utilisateur : NUNAVUT MELIADINE PROJECT						
4. No. C.R.N. : N/A						
5. No. Enreg. Programme provincial de contrôle de la qualité et date d'expiration : QQP 468 25 FEV 2019						
6. Code - ANSI/ASME B31.1 ☐ B31.3 ☒ B31.5 ☐ Autre ☐						
Procédé (Air, Vapeur, etc.)	Pression maximale opération (S.V. permise)	Température de conception	Pression d'essais	Dia. tuyau	Médium d'essais	Essais non destructifs (E.N.D.)
DIESEL	N/A	10 À 15°C	N/A			5% RADIOGRAPHIE
Identification						
Lieu d'essais ☒ Chantier ☒ Atelier 5% RADIOGRAPHIE Essais effectués par le client ☒ Oui ☐ Non						
CERTIFICAT DE CONFORMITÉ						
Nous certifions que les données de cette déclaration de conformité sont correctes et que les tuyauteries décrites dans cette déclaration sont conformes à la loi et aux règlements provinciaux régissant les chaudières et appareils sous pression.						
Date : 15/09/2017 UNIES-FAB (9127-8754 Québec Inc.)						
Par : Brian Savard Gérant contrôle qualité						
CERTIFICAT D'INSPECTION						
Je, soussigné, employé par _____ ai inspecté la tuyauterie décrite dans cette déclaration de conformité et, autant que je le sache, la construction de cette tuyauterie est conforme aux sections pertinentes du Code ANSI/ASME ainsi qu'à la loi et aux règlements provinciaux régissant les chaudières et appareils sous pression.						
Date : _____ Date : _____						
Inspecteur du propriétaire Inspecteur autorisé						

FEUILLE DE ROUTE DE LA TUYAUTERIE

MANUEL DE CONTRÔLE DE LA QUALITÉ

F 6.1

UNIES-FAB (9127-8754 Québec Inc.)		FEUILLE DE ROUTE DE TUYAUTERIE	
		CLIENT : GROUPE PROMEC	
		PROJET : NUNAVUT MELIADINE PROJECT	
CONTRAT # : UF2106	P.O. # : 61284	DESSIN # : MK-1@MK-46	FEUILLE DE ROUTE #01
APPROBATION UNIES-FAB PAR : DATE :		PRÉPARÉ PAR : B. SAVARD DATE : 2017-06-23 I.A. PAR : DATE :	
DESCRIPTION DE LA TUYAUTERIE			
Année de Construction : 2017	Dia. 8"	Sch. 40S	Longueur appr. 3 PIED
Code Const. : B31.3	Dia. 6"	Sch. 40S	Longueur appr. 420 PIED
Pression Conception : N/A	Dia. 4"	Sch. 40S	Longueur appr. 6 PIED
Temp. Conception : 10 À 15°C	Dia. 3"	Sch. 40S	Longueur appr. 1 PIED
C.R.N.# : N/A			
Longueur Total Appr. 430 PIED			
LIEU D'INSTALLATION : NUNAVUT MELIADINE PROJECT			
POLITIQUE D'UNIES-FAB (9127-8754 Québec Inc.) LORS DE LA FABRICATION, EN 8 POINTS			
	DATE :	PAR ICQ	
1 - Rédiger la déclaration du client	21-06-2017	BS	
2 - Réception du matériel (Mill test)	12-06-2017	BS	
3 - Coupe des matériaux	16-06-2017	BS	
4 - Assemblage	21-06-2017	BS	
5 - Soudage (poinçonnage)	26-06-2017	BS	
6 - Inspection de la soudure (et essais non-destructif s'il y a lieu)	15-06-2017	BS	
7 - Inspection dimensionnelle et identification	26-06-2017	BS	
8 - Expédition	29-06-2017	BS	
NOTES : L'I.C.Q. doit initialement et dater chaque étape qui est complétée. Lorsqu'un point d'arrêt est indiqué par le contrôle de la qualité, aucun autre travail ne peut être entrepris avant que l'inspection n'est signifié son acceptation en initialant et datant la feuille de route. Lorsqu'un point d'arrêt est indiqué par l'I.A., aucun travail ne peut être entrepris avant que l'inspecteur Autorisé n'est signifié son acceptation en initialant et datant la feuille de route.			

REV. : 3

MANUEL DE CONTRÔLE DE LA QUALITÉ

F 6.1

UNIES-FAB (9127-8754 Québec Inc.)		FEUILLE DE ROUTE DE TUYAUTERIE					
		CLIENT : GROUPE PROMEC					
		PROJET : NUNAVUT MELIADINE PROJECT					
CONTRAT # : UF2106	P.O.# : 61284	DESSIN # :	FEUILLE DE ROUTE#01				
APPROBATION UNIES-FAB PAR : DATE :		CLIENT PAR : DATE :	PRÉPARÉ PAR : B. SAVARD DATE : 2017-06-15 I.A. PAR : DATE :				
DESCRIPTION DE LA TUYAUTERIE		Dia.	Sch.	Longueur appr.	Dia.	Sch.	Longueur appr.
Année de Construction : 2017							
Code Const. : B31.3		6"	40S	2 PIED			
Pression Conception : N/A		4"	40S	325 PIED			
Temp. Conception : 10 À 15°C		3"	40S	465 PIED			
C.R.N.# : N/A							
Longueur Total Appr. 792 PIED							
LIEU D'INSTALLATION : NUNAVUT MELIADINE PROJECT							
POLITIQUE D'UNIES-FAB (9127-8754 Québec Inc.) LORS DE LA FABRICATION, EN 8 POINTS							
				DATE :	PAR ICQ		
1 - Rédiger la déclaration du client				21-06-2017	BS		
2 - Réception du matériel (Mill test)				29-06-2017	BS		
3 - Coupe des matériaux				07-07-2017	BS		
4 - Assemblage				14-07-2017	BS		
5 - Soudage (poinçonnage)				14-07-2017	BS		
6 - Inspection de la soudure (et essais non-destructif s'il y a lieu)				10-07-2017	BS		
7 - Inspection dimensionnelle et identification				14-07-2017	BS		
8 - Expédition				20-07-2017	BS		
NOTES : L'I.C.Q. doit initialer et dater chaque étape qui est complétée. Lorsqu'un point d'arrêt est indiqué par le contrôle de la qualité, aucun autre travail ne peut être entrepris avant que l'inspection n'est signifié son acceptation en initialant et datant la feuille de route. Lorsqu'un point d'arrêt est indiqué par l'I.A., aucun travail ne peut être entrepris avant que l'Inspecteur Autorisé n'est signifié son acceptation en initialant et datant la feuille de route.							

REV. : 3

MANUEL DE CONTRÔLE DE LA QUALITÉ

F 6.1

UNIES-FAB (9127-8754 Québec Inc.)		FEUILLE DE ROUTE DE TUYAUTERIE	
		CLIENT : GROUPE PROMEC	
		PROJET : NUNAVUT MELIADINE PROJECT	
CONTRAT # : UF2135	P.O.# : 61284	DESSIN # :	FEUILLE DE ROUTE#01

APPROBATION		PRÉPARÉ PAR : B. SAVARD DATE : 2017-08-14	
UNIES-FAB	CLIENT	I.A.	
PAR :	PAR :	PAR :	
DATE :	DATE :	DATE :	

DESCRIPTION DE LA TUYAUTERIE	Dia.	Sch.	Longueur appr.	Dia.	Sch.	Longueur appr.
Année de Construction : 2017	4"	40S	305			
Code Const. : B31.3	3"	40S	155			
Pression Conception : N/A						
Temp. Conception : 10 À 15°C						
C.R.N.# : N/A						
Longueur Total Appr. 460 PIED						

LIEU D'INSTALLATION : NUNAVUT MELIADINE PROJECT

POLITIQUE D'UNIES-FAB (9127-8754 Québec Inc.) LORS DE LA FABRICATION, EN 8 POINTS		
	DATE :	PAR ICQ
1 - Rédiger la déclaration du client	21-06-2017	BS
2 - Réception du matériel (Mill test)	12-06-2017	BS
3 - Coupe des matériaux	14-08-2017	BS
4 - Assemblage	31-08-2017	BS
5 - Soudage (poinçonnage)	05-09-2017	BS
6 - Inspection de la soudure (et essais non-destructif s'il y a lieu)	31-08-2017	BS
7 - Inspection dimensionnelle et identification	05-09-2017	BS
8 - Expédition	06-09-2017	BS

NOTES : L'I.C.Q. doit initialer et dater chaque étape qui est complétée.

Lorsqu'un point d'arrêt est indiqué par le contrôle de la qualité, aucun autre travail ne peut être entrepris avant que l'inspection n'est signifié son acceptation en initialant et datant la feuille de route.

Lorsqu'un point d'arrêt est indiqué par l'I.A., aucun travail ne peut être entrepris avant que l'Inspecteur Autorisé n'est signifié son acceptation en initialant et datant la feuille de route.

REV. : 3



Vendor Document Status

AGNICO EAGLE

- 1 ☐ Proceed to next submission and status.
- 2 ☐ Proceed with exceptions as noted to next submission and status.
- 3 ☐ Do not proceed.
Revise as noted and resubmit next submission and status.
- 4 ☒ Complete, no further submission required.

By:

JEAN-FRANCOIS TREMBLAY

Date:

2017-05-02

Review and authorization to fabricate are only for general conformance with the design concept of the Project as expressed in the Contract Documents. Sole responsibility for the accuracy and completeness of this document, including but not limited to dimensions and quantities, remains with the Supplier/Contractor. Agnico Eagle does not warrant the accuracy or completeness of any of the information contained herein, nor does Agnico Eagle authorize or approve any construction means, methods, techniques, sequences or any safety precautions or procedures.

Agnico Eagle
No.

6515-C-270-007-141-TES-0048 R: Sub001

DOCUMENT FOR INFORMATION



Agnico-Eagle Mines Ltd. Pump Alignment Report

ITR Number : AEM-ME-ITR-001
Contract no. : C22466T

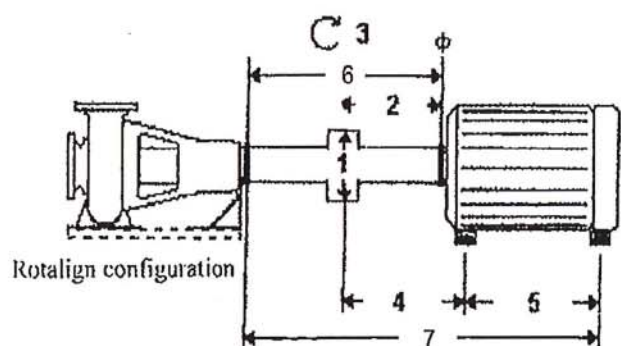


SYSTEM :	UNIT : 65POD41603A
LOCATION : PUMPING STATION - PORTAL #1	SPECIFICATION :

Instrument : _____

Serial : _____

File number : _____



- 1 Coupling Diameter _____
- 2 Sensor to Center _____
- 3 RPM _____
- 4 Center to First Foot _____
- 5 Distance Between Feet _____
- 6 Distance Between Prisms _____
- 7 Sensor to first foot _____

COUPLING RESULTS

Vertical Gap	Vertical Offset	Horizontal Gap	Horizontal Offset
(+) (-)	(+) (-)	(+) (-)	(+) (-)

FEET RESULTS

Vertical Front Foot	Vertical Rear Foot	Horizontal Front Foot	Horizontal Rear Foot

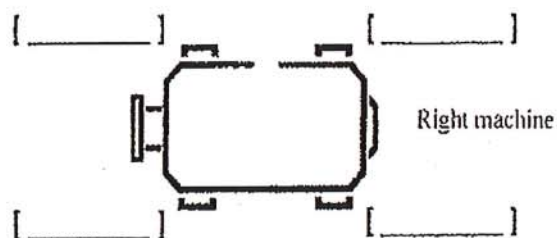
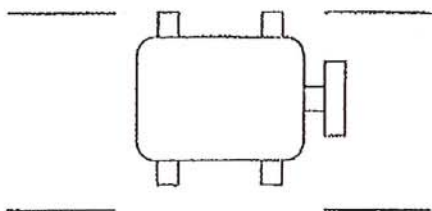


Agnico-Eagle Mines Ltd.
Pump Alignment Report

ITR Number : AEM-ME-ITR-001
Contract no. : C22466T



SOFT FOOT



Comments :

PROMEC DESIGNATE - SIGNATURE

TITLE

DATE

CLIENT DESIGNATE - SIGNATURE

TITLE

DATE



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer: Promec

Description: Pipe Support - HSS 10"

Référence spécification de peinture/
Paint specifications ref: AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection SP 6

Instruction spécial/
Special instructions: N/A

Quantité sable utilisé/
Quantity sand used: 10 poches Profile de sablage/
Sandblast profil: 1005-2017



#1 Quantité d'apprêt utilisée/
Quantity primer used: 5 gal # de lot d'apprêt primer/
Lot # of primer: TE6874UH

Temps de séchage/
Drying time: 2 hrs Température pièce/
Room Temperature: 23.4°C Taux d'humidité/
Humidity Level: 20.7%

#2 Quantité de peinture utilisée/
Quantity paint used: 5 gal # de lot de peinture/
Lot # of paint: SM2383UH Diluant/ Thinner: 6TA 415

Temps de séchage/
Drying time: 10 hrs Température pièce/
Room Temperature: 23°C Taux d'humidité/
Humidity Level: 24%

#3 Quantité de peinture utilisée/
Quantity paint used: 5 gal # de lot de peinture/
Lot # of paint: SH9274UH Diluant/ Thinner: 6TA 056

Temps de séchage/
Drying time: 10 hrs Température pièce/
Room Temperature: 25.4°C Taux d'humidité/
Humidity Level: 22.8%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(1) 5389-01	14.3			2017/05/14
(2) 5389-01	15.1			
(3) 5389-01	15.8			
(4) 5389-01	14.8			
(5) 5389-01	14.0			
(6) 5389-01	15.9			
(7) 5389-01	15.2			
(8) 5389-01	15.8			
(9) 5389-01	14.6			
(10) 5389-01	14.8			
(11) 5389-01	16.4			
(12) 5389-01	16.1			

Peintre / Painter:

Peinture rencontre les spécifications / Paint meets specs

Contrôleur de qualité / Quality Controller :

OUI / YES

NON / NO

Signature

Date



No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(13) 5389-01	14.8			2017/05/14
(14) 5389-01	16.1			
(15) 5389-01	17.0			
(16) 5389-01	15.2			
(17) 5389-01	15.8			
(18) 5389-01	16.3			
(19) 5389-01	17.1			
(20) 5389-01	15.3			
(21) 5389-01	14.6			
(22) 5389-01	14.7			
(23) 5389-01	14.8			
(24) 5389-01	15.2			
(25) 5389-01	15.8			
(26) 5389-01	14.9			
(27) 5389-01	16.2			
(28) 5389-01	15.3			
(29) 5389-01	16.0			
(30) 5389-01	17.2			
(31) 5389-01	16.8			
(32) 5389-01	14.9			
(33) 5389-01	16.2			
(34) 5389-01	15.8			
(35) 5389-01	14.2			
(36) 5389-01	15.8			
(37) 5389-01	16.2			
(38) 5389-01	16.8			
(39) 5389-01	15.8			
(40) 5389-01	14.8			
(41) 5389-01	15.2			
(42) 5389-01	14.9			
(43) 5389-01	16.2			
(44) 5389-01	14.8			
(45) 5389-01	16.6			
(46) 5389-01	17.2			
(47) 5389-01	14.5			
(48) 5389-01	15.1			



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90 **CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE**

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - HSS 10"

Référence spécification de peinture/
Paint specifications ref : AE Méliadine

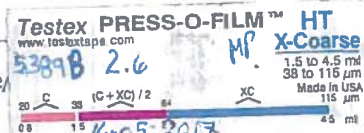
Inspection visuel du sablage/
Visual Sandblast inspection

Sp 6 JB
TYPE INITIAL

Instruction spécial/
Special instructions : N/A

Quantité sable utilisé/
Quantity sand used: 10 poches

Profile de sablage/
Sandblast profil :



#1

Quantité d'apprêt utilisée/
Quantity primer used: 5 gal

de lot d'apprêt primer/
Lot # of primer: 3E6874UH GTA 415

Diluant/ Thinner :

Temps de séchage/
Drying time 2 hrs

Température pièce/
Room Temperature 22.8

Taux d'humidité/
Humidity Level 36.4 %

#2

Quantité de peinture utilisée/
Quantity paint used: 5 gal

de lot de peinture/
Lot # of paint: SM2383UH

Diluant/ Thinner :

Temps de séchage/
Drying time 8 hrs

Température pièce/
Room Temperature 25.6

Taux d'humidité/
Humidity Level 33.8 %

#3

Quantité de peinture utilisée/
Quantity paint used: 5 gal

de lot de peinture/
Lot # of paint: SH9274UH

Diluant/ Thinner :

Temps de séchage/
Drying time 5 hrs

Température pièce/
Room Temperature 21.3

Taux d'humidité/
Humidity Level 31.6 %

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(49) 5389-01	16.8	<u>N/A</u>	<u>JB</u>	<u>2017/05/16</u>
(50) 5389-01	16.9			
(51) 5389-01	15.7			
(52) 5389-01	16.2			
(53) 5389-01	16.5			
(54) 5389-01	16.3			
(55) 5389-01	16.9			
(56) 5389-01	17.2			
(57) 5389-01	15.8			
(58) 5389-01	16.2			
(59) 5389-01	16.7	<u>N/A</u>	<u>JB</u>	<u>2017/05/16</u>
(60) 5389-01	16.9			
(61) 5389-01	16.1			

Peintre / Painter: Marek

Peinture rencontre les spécifications / Paint meets specs

OU / YES

NON / NO

Contrôleur de qualité / Quality Controller :

JB

2017/05/16



Signature

Date

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by: Peintre/ Painter	Control Qualité/ Quality control	DATE
(62) 5389-01	15.9	M. J.	S.	2017-05-16
(63) 5389-01	16.2			
(64) 5389-01	15.9			
(65) 5389-01	15.9			
(66) 5389-01	16.1			
(67) 5389-01	16.9			
(68) 5389-01	16.9			
(69) 5389-01	17.2			
(70) 5389-01	17.1			
(71) 5389-01	17.0			
(72) 5389-01	16.5			
(73) 5389-01	16.5			
(74) 5389-01	16.9			
(75) 5389-01	16.8			
(76) 5389-01	16.7			
(77) 5389-01	16.3			
(78) 5389-01	17.7			
(79) 5389-01	17.9			
(80) 5389-01	15.8			
(81) 5389-01	16.2			
(82) 5389-01	16.4			
(83) 5389-01	16.3			
(84) 5389-01	16.8			
(85) 5389-01	17.3			
(86) 5389-01	16.7			
(87) 5389-01	16.3			
(88) 5389-01	16.9			
(89) 5389-01	16.6			
(90) 5389-01	16.7			
(91) 5389-01	15.8			



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer: Promec

Description: Pipe Support - HSS 10"

Référence spécification de peinture/
Paint specifications ref: AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection SP6 CB
TYPE INITIAL

Instruction spécial/
Special instructions: N/A

Quantité sable utilisé/
Quantity sand used: 10 poches Profile de sablage/
Sandblast profil: Testex PRESS-O-FILM™ HT
5389B 2.2 MPX-Coarse
1.5 to 4.5 mil
38 to 115 µm
Made in USA
115 µm
4.5 mil

#1 Quantité d'apprêt utilisée/
Quantity primer used: 5 gal # de lot d'apprêt primer/
Lot # of primer: TE6874UH 6TA 415

Temps de séchage/
Drying time: 3 hrs Température pièce/
Room Temperature: 22°C Taux d'humidité/
Humidity Level: 28%

#2 Quantité de peinture utilisée/
Quantity paint used: 5 gal # de lot de peinture/
Lot # of paint: SM2383UH Diluant/ Thinner: 6TA 415

Temps de séchage/
Drying time: 8 hrs Température pièce/
Room Temperature: 22.8°C Taux d'humidité/
Humidity Level: 28%

#3 Quantité de peinture utilisée/
Quantity paint used: 5 gal # de lot de peinture/
Lot # of paint: SM9294UH Diluant/ Thinner: 6TA 056

Temps de séchage/
Drying time: 10 hrs Température pièce/
Room Temperature: 26.7°C Taux d'humidité/
Humidity Level: 27.8%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérfié par / Verified by:		DATE
		Peintre / Painter	Control Qualité/ Quality control	
(97) 5389-01	18.2			2017/05/20
(98) 5389-01	15.9			
(99) 5389-01	16.1			
(100) 5389-01	14.7			
(101) 5389-01	14.9			
(102) 5389-01	18.2			
(103) 5389-01	17.1			
(104) 5389-01	14.9			
(105) 5389-01	15.2			
(106) 5389-01	16.2			
(107) 5389-01	16.9			2017/05/20
(108) 5389-01	14.8			

Peintre / Painter:

Peinture rencontre les spécifications / Paint meets specs OUI / YES

Contrôleur de qualité / Quality Controller :

NON / NO

Signature

NON / NO

Date



No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre / Painter	Control Qualité / Quality control	
(109) 5389-01	17.3			2017/05/10
(110) 5389-01	16.9			
(111) 5389-01	17.8			
(112) 5389-01	15.9			
(113) 5389-01	16.2			
(114) 5389-01	16.5			
(115) 5389-01	15.8			
(116) 5389-01	16.3			
(117) 5389-01	14.8			
(118) 5389-01	16.2			
(119) 5389-01	15.8			
(120) 5389-01	15.6			
(121) 5389-01	15.8			
(122) 5389-01	15.7			
(123) 5389-01	16.2			
(124) 5389-01	17.0			
(125) 5389-01	16.8			
(126) 5389-01	17.2			
(127) 5389-01	16.9			
(128) 5389-01	18.2			
(129) 5389-01	15.8			
(130) 5389-01	16.1			
(131) 5389-01	16.1			
(132) 5389-01	16.2			
(133) 5389-01	14.8			
(134) 5389-01	14.7			
(135) 5389-01	16.0			
(136) 5389-01	14.9			
(137) 5389-01	16.2			
(138) 5389-01	14.7			
				2017/05/10



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - HSS 10"

Référence spécification de peinture/
Paint specifications ref :

AE Méliadine

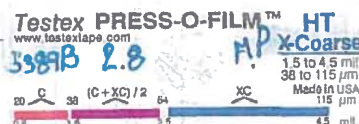
Inspection visuel du sablage/
Visual Sandblast inspection

SPG
TYPE

CB
INITIAL

Instruction spécial/
Special instructions :

N/A



Quantité sable utilisé/
Quantity sand used:

10 poches

Profile de sablage/
Sandblast profil :

#1

Quantité d'apprêt utilisée/
Quantity primer used:

5 gal

de lot d'apprêt primer/
Lot # of primer:

TE687404

Diluant/ Thinner :

GTA 415

Temps de séchage/
Drying time

2 hrs

Température pièce/
Room Temperature

17.9°C

Taux d'humidité/
Humidity Level

32%

#2

Quantité de peinture utilisée/
Quantity paint used:

5 gal

de lot de peinture/
Lot # of paint:

SM2383UH

Diluant/ Thinner :

GTA 415

Temps de séchage/
Drying time

10 hrs

Température pièce/
Room Temperature

23°C

Taux d'humidité/
Humidity Level

38%

#3

Quantité de peinture utilisée/
Quantity paint used:

5 gal

de lot de peinture/
Lot # of paint:

SA 927404

Diluant/ Thinner :

GTA 056

Temps de séchage/
Drying time

6 hrs

Température pièce/
Room Temperature

21.6°C

Taux d'humidité/
Humidity Level

27%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Véifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(139) 5389-01	14.6			2017/05/23
(140) 5389-01	14.8			
(141) 5389-01	16.1			
(142) 5389-01	14.9			
(143) 5389-01	15.6			
(144) 5389-01	14.8			
(145) 5389-01	14.7			
(146) 5389-01	15.2			
(147) 5389-01	16.3			
(148) 5389-01	16.7			
(149) 5389-01	15.9			2017/05/23
(150) 5389-01	16.2			

Peintre / Painter:

Peinture rencontre les spécifications / Paint meets specs

OUT / YES

NON / NO

Contrôleur de qualité / Quality Controller :

Signature

Date

2017/05/25



No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(151) 5389-01	15.4	[Signature]	[Signature]	2017/05/03
(152) 5389-01	17.6			
(153) 5389-01	17.3			
(154) 5389-01	16.8			
(155) 5389-01	16.9			
(156) 5389-01	14.6			
(157) 5389-01	15.2			
(158) 5389-01	17.1			
(159) 5389-01	14.9			
(160) 5389-01	15.8			
(161) 5389-01	16.4			
(162) 5389-01	16.8			
(163) 5389-01	17.8			
(164) 5389-01	16.1			
(165) 5389-01	15.1			
(166) 5389-01	16.2			
(167) 5389-01	15.8			
(168) 5389-01	15.9			
(169) 5389-01	16.2			
(170) 5389-01	16.9			
(171) 5389-01	16.8			
(172) 5389-01	14.3			
(173) 5389-01	14.7			
(174) 5389-01	14.8			
(175) 5389-01	15.1			
(176) 5389-01	14.7			
(177) 5389-01	14.6			
(178) 5389-01	15.2			
(179) 5389-01	14.9			
(180) 5389-01	15.3			



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTROL

Projet / Project #: 5389-02 Client / Customer: Promec

Description: Pipe Support - HSS 10"

Référence spécification de peinture/
Paint specifications ref: AE Méliadine

Instruction spécial/
Special Instructions: N/A

Quantité sable utilisé/
Quantity sand used: 10 poches

Quantité d'apprêt utilisé/
Quantity primer used: 5 gal

Temps de séchage/
Drying time: 2 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal

Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal

Temps de séchage/
Drying time: 6 hrs

Inspection visuel du sablage/
Visual Sandblast inspection

Testex PRESS-O-FILM™ HT

Profil de sablage/
Sandblast profil:

de lot d'apprêt primer/
Lot # of primer:

Température pièce/
Room Temperature

de lot de peinture/
Lot # of paint:

Température pièce/
Room Temperature

de lot de peinture/
Lot # of paint:

Température pièce/
Room Temperature

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(181) 5389-01	16.2			2017/05/25
(182) 5389-01	16.6			
(183) 5389-01	17.1			
(184) 5389-01	16.8			
(185) 5389-01	16.9			
(186) 5389-01	17.0			
(187) 5389-01	16.9			
(188) 5389-01	16.9			
(189) 5389-01	17.0			

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(193) 5389-01	16.3			2017/05/25
(194) 5389-01	16.9			
(195) 5389-01	17.2			
(196) 5389-01	17.0			
(197) 5389-01	16.8			
(198) 5389-01	16.4			
(199) 5389-01	16.8			
(200) 5389-01	17.0			
(201) 5389-01	16.6			
(202) 5389-01	16.8			
(203) 5389-01	17.8			
(204) 5389-01	18.2			
(205) 5389-01	17.6			
(206) 5389-01	16.9			
(207) 5389-01	17.3			
(208) 5389-01	16.8			
(209) 5389-01	17.8			
(210) 5389-01	15.6			
(211) 5389-01	15.4			
(212) 5389-01	15.8			
(213) 5389-01	16.2			
(214) 5389-01	15.9			
(215) 5389-01	16.3			
(216) 5389-01	15.2			
(217) 5389-01	16.4			
(218) 5389-01	15.8			
(219) 5389-01	16.2			
(220) 5389-01	16.4			
(221) 5389-01	15.9			
(222) 5389-01	15.4			
				2017/05/25



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90 **CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE**

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - HSS 10"

Référence spécification de peinture/
Paint specifications ref : AE Méliadine

Inspection visuel du sablage/
Visual Sandblast inspection Sp6 CB
TYPE INITIAL

Instruction spécial/
Special instructions : N/A

Quantité sable utilisé/
Quantity sand used: 6 poches

Profile de sablage/
Sandblast profil : 5389 28
20 C (C+XC)/2 XC
20-08-2017
Diluant/ Thinner : MP X-Coarse
1.5 to 4.5 ml
38 to 115 µm
Made in USA
113 µm

#1 Quantité d'apprêt utilisée/
Quantity primer used: 3 gal # de lot d'apprêt primer/
Lot # of primer: TE6874UH GTA 415

Temps de séchage/
Drying time 2 hrs Température pièce/
Room Temperature 23.8°C Taux d'humidité/
Humidity Level 22%

#2 Quantité de peinture utilisée/
Quantity paint used: 3 gal # de lot de peinture/
Lot # of paint: SM 2383UH Diluant/ Thinner : GTA 415

Temps de séchage/
Drying time 9 hrs Température pièce/
Room Temperature 25.6°C Taux d'humidité/
Humidity Level 21%

#3 Quantité de peinture utilisée/
Quantity paint used: 3 gal # de lot de peinture/
Lot # of paint: SH 9274UH Diluant/ Thinner : GTA 056

Temps de séchage/
Drying time 6 hrs Température pièce/
Room Temperature 24.8°C Taux d'humidité/
Humidity Level 32%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(223) 5389-01	16.4			2017/05/26
(224) 5389-01	15.8			
(225) 5389-01	16.2			
(226) 5389-01	15.6			
(227) 5389-01	15.8			
(228) 5389-01	15.6			
(229) 5389-01	15.4			
(230) 5389-01	16.2			
(231) 5389-01	15.8			
(232) 5389-01	16.8			
(233) 5389-01	15.4			2017/05/26
(234) 5389-01	16.2			
(235) 5389-01	15.6			

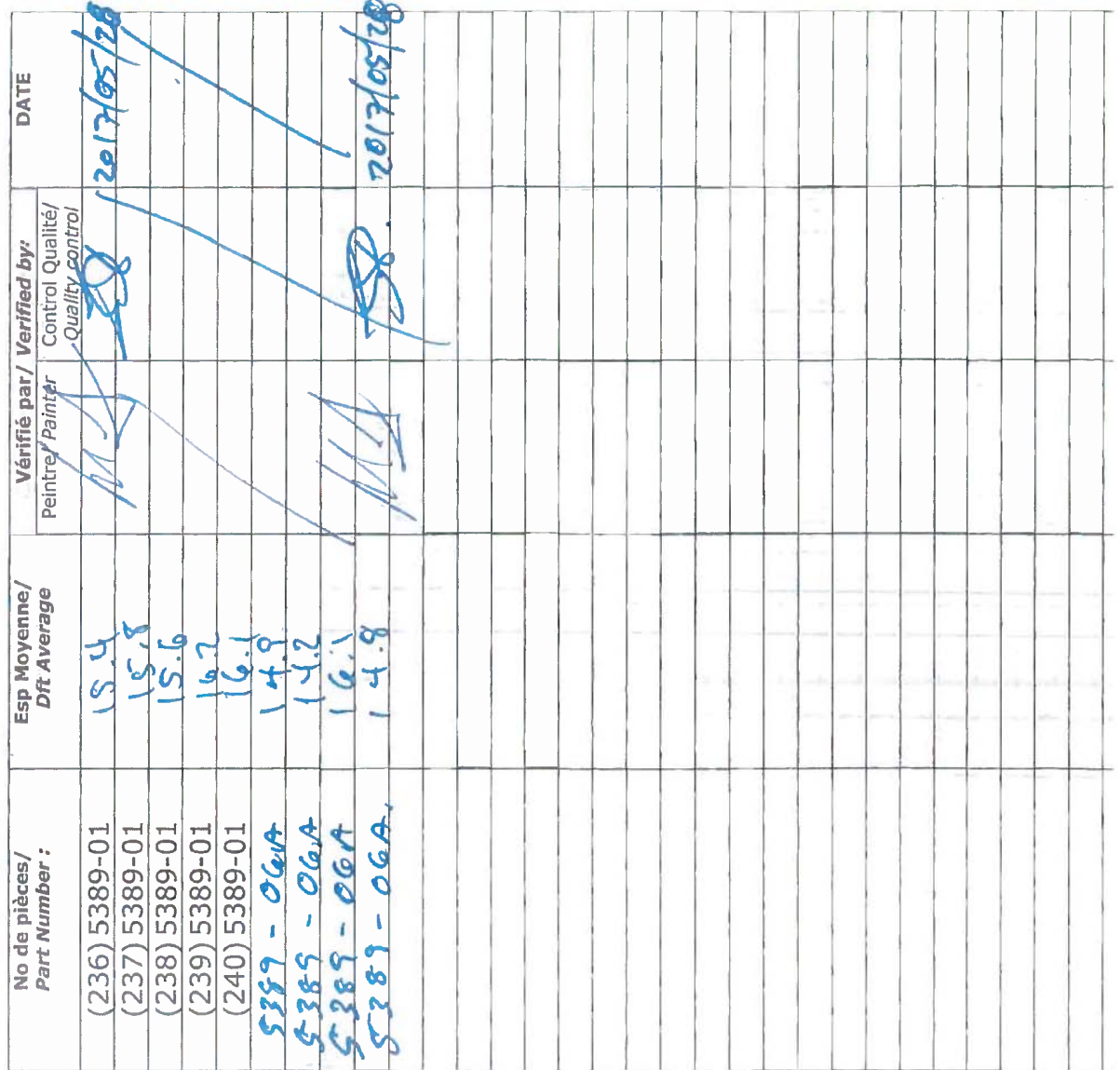
Peintre / Painter:

Peinture rencontre les spécifications / Paint meets specs OUI / YES

NON / NO

Contrôleur de qualité / Quality Controller :

2017/05/26





RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - HSS 10" avec U-Bolt

Référence spécification de peinture/
Paint specifications ref : AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection SP6 CB

Instruction spécial/
Special Instructions : N/A

Quantité sable utilisé/
Quantity sand used : 11 poches Profile de sablage/
Sandblast profil : 

#1 Quantité d'apprêt utilisée/
Quantity primer used : 6 gal # de lot d'apprêt primer/
Lot # of primer : TEG814UH Diluant/ Thinner : GTA 415

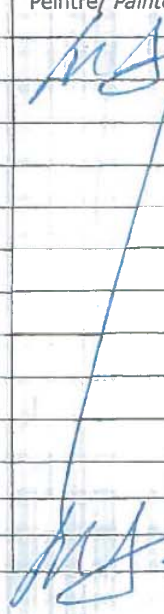
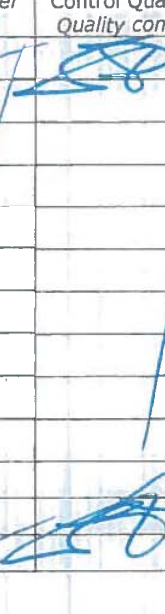
Temps de séchage/
Drying time : 8 hrs Température pièce/
Room Temperature : 21.7 °C Taux d'humidité/
Humidity Level : 27%

#2 Quantité de peinture utilisée/
Quantity paint used : 6 gal # de lot de peinture/
Lot # of paint : TEG5015UH Diluant/ Thinner : GTA 415

Temps de séchage/
Drying time : 12 hrs Température pièce/
Room Temperature : 23.6 °C Taux d'humidité/
Humidity Level : 31%

#3 Quantité de peinture utilisée/
Quantity paint used : 6 gal # de lot de peinture/
Lot # of paint : TEG9274UH Diluant/ Thinner : GTA 056

Temps de séchage/
Drying time : 8 hrs Température pièce/
Room Temperature : 20.8 °C Taux d'humidité/
Humidity Level : 26%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(1) 5389-01A	19.9			2017/05/30
(2) 5389-01A	19.9			
(3) 5389-01A	17.6			
(4) 5389-01A	19.2			
(5) 5389-01A	18.9			
(6) 5389-01A	17.2			
(7) 5389-01A	17.4			
(8) 5389-01A	16.8			
(9) 5389-01A	18.0			
(10) 5389-01A	19.2			
(11) 5389-01A	18.5			
(12) 5389-01A	18.2			
(13) 5389-01A	18.8			2017/05/30

Peintre / Painter: 

Peinture rencontre les spécifications / Paint meets specs OUI / YES

Contrôleur de qualité / Quality Controller :

NON / NO

2017/06/01



Signature

Date

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(14) 5389-01A	17.9			2017/05/30
(15) 5389-01A	17.8			
(16) 5389-01A	17.5			
(17) 5389-01A	16.9			
(18) 5389-01A	17.2			
(19) 5389-01A	16.9			
(20) 5389-01A	17.0			
(21) 5389-01A	17.2			
(22) 5389-01A	16.8			
(23) 5389-01A	16.9			
(24) 5389-01A	16.4			
(25) 5389-01A	16.9			
(26) 5389-01A	17.2			
(27) 5389-01A	18.4			
(28) 5389-01A	17.2			
(29) 5389-01A	16.4			
(30) 5389-01A	18.3			
(31) 5389-01A	16.9			
(32) 5389-01A	16.8			
(33) 5389-01A	17.9			
(34) 5389-01A	16.8			
(35) 5389-01A	17.2			
(36) 5389-01A	17.8			
(37) 5389-01A	17.2			
(38) 5389-01A	17.0			
(39) 5389-01A	16.9			
(40) 5389-01A	16.8			
(41) 5389-01A	16.6			
(42) 5389-01A	17.8			
(43) 5389-01A	16.9			
(44) 5389-01A	17.8			
(45) 5389-01A	16.9			
(46) 5389-01A	16.8			
(47) 5389-01A	16.4			
(48) 5389-01A	16.2			
(49) 5389-01A	16.9			
(50) 5389-01A	17.2			
(51) 5389-01A	17.9			
(52) 5389-01A	17.8			2017/05/30



(53)	5389-01A	18.2	<i>[Signature]</i>	<i>[Signature]</i>	2017/05/20
(54)	5389-01A	17.9	<i>[Signature]</i>	<i>[Signature]</i>	
(55)	5389-01A	17.1	<i>[Signature]</i>	<i>[Signature]</i>	



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer: Promec

Description: Pipe Support - manoir Flag

Référence spécification de peinture/
Paint specifications ref: AE Méliadine

Instruction spécial/
Special instructions: N/A

Quantité sable utilisé/
Quantity sand used: 2 poches

Quantité d'apprêt utilisée/
Quantity primer used: 2 gal

Temps de séchage/
Drying time: 2 hrs

Quantité de peinture utilisée/
Quantity paint used: 2 gal

Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 2 gal

Temps de séchage/
Drying time: 10 hrs

Inspection visuel du sablage/
Visual Sandblast inspection



Profil de sablage/
Sandblast profil:

Quantité d'apprêt primer/
Lot # of primer:

Température pièce/
Room Temperature

Quantité de peinture/
Lot # of paint:

Température pièce/
Room Temperature

Quantité de peinture/
Lot # of paint:

Température pièce/
Room Temperature

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(1) 5389-02A	14.2	<u>[Signature]</u>	<u>[Signature]</u>	2017/05/31
(2) 5389-02A	14.6			
(3) 5389-02A	14.6			
(4) 5389-02A	14.8			
(5) 5389-02A	14.9			
(6) 5389-02A	14.1			
(7) 5389-02A	13.9			
(8) 5389-02A	14.7			

[illegible]



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTROL

Projet / Project #: 5389-02 Client / Customer: Promec

Description: Pipe Support - Small « T »

Référence spécification de peinture/
Paint specifications ref: AE Méliadine

Instruction spécial/
Special instructions: N/A

Quantité sable utilisée/
Quantity sand used: 10 peches

Quantité d'apprêt utilisée/
Quantity primer used: 5 gal

Temps de séchage/
Drying time: 2 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal

Temps de séchage/
Drying time: 8 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal

Temps de séchage/
Drying time: 6 hrs

Inspection visuel du sablage/
Visual Sandblast inspection

TYPE INITIAL

Profil de sablage/
Sandblast profil:

de lot d'apprêt primer/
Lot # of primer:

Température pièce/
Room Temperature

de lot de peinture/
Lot # of paint:

Température pièce/
Room Temperature

de lot de peinture/
Lot # of paint:

Température pièce/
Room Temperature



Diluant/ Thinner: GTA 415

Taux d'humidité/
Humidity Level

Diluant/ Thinner: GTA 415

Taux d'humidité/
Humidity Level

Diluant/ Thinner: GTA 050

Taux d'humidité/
Humidity Level

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality Control	
(1) 5389-03A	17.8	MS	MS	2012/08/01
(2) 5389-03A	16.4			
(3) 5389-03A	18.2			
(4) 5389-03A	17.3			
(5) 5389-03A	17.6			
(6) 5389-03A	18.1			
(7) 5389-03A	16.9			
(8) 5389-03A	17.0			
Total				



No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre / Painter	Control Qualité/ Quality control	
(13) 5389-03A	16.6	[Signature]	[Signature]	2017/06/01
(14) 5389-03A	16.8			
(15) 5389-03A	17.2			
(16) 5389-03A	17.6			
(17) 5389-03A	17.8			
(18) 5389-03A	16.4			
(19) 5389-03A	16.6			
(20) 5389-03A	15.8			
(21) 5389-03A	17.2			
(22) 5389-03A	18.3			
(23) 5389-03A	19.2			
(24) 5389-03A	15.8			
(25) 5389-03A	16.8			
(26) 5389-03A	17.2			
(27) 5389-03A	15.8			
(28) 5389-03A	16.2			
(29) 5389-03A	15.8			
(30) 5389-03A	17.8			
(31) 5389-03A	18.3			
(32) 5389-03A	16.8			
(33) 5389-03A	17.8			
(34) 5389-03A	14.9			
(35) 5389-03A	17.8			
(36) 5389-03A	15.6			
(37) 5389-03A	17.8			
(38) 5389-03A	16.4			
(39) 5389-03A	15.7			
(40) 5389-03A	18.2			
(41) 5389-03A	16.5			
(42) 5389-03A	17.4			
(43) 5389-03A	16.3			
(44) 5389-03A	15.8			
(45) 5389-03A	15.9			
(46) 5389-03A	16.2			
(47) 5389-03A	16.8			
(48) 5389-03A	15.2			2017/06/01



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - Small « T »

Référence spécification de peinture/
Paint specifications ref : AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection SPG CB
TYPE INITIAL

Instruction spécial/
Special instructions : N/A

Quantité sable utilisé/
Quantity sand used: 10 poches Profile de sablage/
Sandblast profil : 3848 2.8 HT X-Coarse
1.5 to 4.5 mil
38 to 115 µm
Made in USA
115 µm

#1 Quantité d'apprêt utilisée/
Quantity primer used: 5 gal # de lot d'apprêt primer/
Lot # of primer: TE6874UH Diluant/ Thinner: GTA 415

Temps de séchage/
Drying time 3 hrs Température pièce/
Room Temperature 28°C Taux d'humidité/
Humidity Level 32.8%

#2 Quantité de peinture utilisée/
Quantity paint used: 5 gal # de lot de peinture/
Lot # of paint: SM2383UH Diluant/ Thinner: GTA 415

Temps de séchage/
Drying time 10 hrs Température pièce/
Room Temperature 24°C Taux d'humidité/
Humidity Level 31.7%

#3 Quantité de peinture utilisée/
Quantity paint used: 5 gal # de lot de peinture/
Lot # of paint: SH9274UH Diluant/ Thinner: GTA 056

Temps de séchage/
Drying time 10 hrs Température pièce/
Room Temperature 23°C Taux d'humidité/
Humidity Level 28.6%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(49) 5389-03A	17.3			2017/06/07
(50) 5389-03A	17.4			
(51) 5389-03A	18.8			
(52) 5389-03A	18.3			
(53) 5389-03A	16.3			
(54) 5389-03A	16.9			
(55) 5389-03A	15.3			
(56) 5389-03A	15.7			
(57) 5389-03A	16.5			
(58) 5389-03A	15.8			
(59) 5389-03A	15.2			2017/06/07
(60) 5389-03A	14.9			
(61) 5389-03A	16.8			

Peintre / Painter:

Peinture rencontre les spécifications / Paint meets specs OUT / YES

Contrôleur de qualité / Quality Controller :

NON / NO



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - Small « T »

Référence spécification de peinture/
Paint specifications ref : AE Méladine

Inspection visuel du sablage/
Visual Sandblast inspection SPG CB
TYPE INITIAL

Instruction spécial/
Special instructions : N/A

Quantité sable utilisé/
Quantity sand used: 10 poches

Profile de sablage/
Sandblast profil : 

#1 Quantité d'apprêt utilisée/
Quantity primer used: 5 gal # de lot d'apprêt primer/
Lot # of primer: TE6874UH Diluant/ Thinner: GTA 415

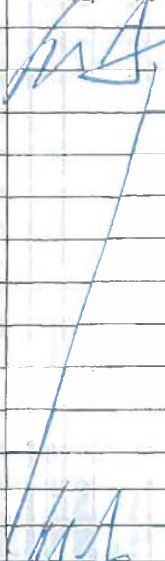
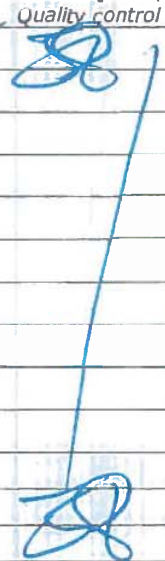
Temps de séchage/
Drying time: 3 hrs Température pièce/
Room Temperature: 23°C Taux d'humidité/
Humidity Level: 32.8%

#2 Quantité de peinture utilisée/
Quantity paint used: 5 gal # de lot de peinture/
Lot # of paint: SM2383UH Diluant/ Thinner: GTA 415

Temps de séchage/
Drying time: 10 hrs Température pièce/
Room Temperature: 24°C Taux d'humidité/
Humidity Level: 31.7%

#3 Quantité de peinture utilisée/
Quantity paint used: 5 gal # de lot de peinture/
Lot # of paint: SH9274UH Diluant/ Thinner: GTA 056

Temps de séchage/
Drying time: 10 hrs Température pièce/
Room Temperature: 23°C Taux d'humidité/
Humidity Level: 28.7%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(49) 5389-03A	17.3			2017/06/05
(50) 5389-03A	17.4			
(51) 5389-03A	18.8			
(52) 5389-03A	18.3			
(53) 5389-03A	16.3			
(54) 5389-03A	16.9			
(55) 5389-03A	15.3			
(56) 5389-03A	15.7			
(57) 5389-03A	16.5			
(58) 5389-03A	18.8			
(59) 5389-03A	15.2			2017/06/05
(60) 5389-03A	14.9			
(61) 5389-03A	16.8			

Peintre / Painter: 

Peinture rencontre les spécifications / Paint meets specs OUT / YES

NON / NO 2017/06/07

Contrôleur de qualité / Quality Controller :



Signature

Date

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(62) 5389-03A	14.7			2017/06/05
(63) 5389-03A	16.8			
(64) 5389-03A	15.9			
(65) 5389-03A	16.2			
(66) 5389-03A	14.7			
(67) 5389-03A	16.9			
(68) 5389-03A	18.7			
(69) 5389-03A	19.9			
(70) 5389-03A	18.8			
(71) 5389-03A	15.9			
(72) 5389-03A	17.3			
(73) 5389-03A	16.7			
(74) 5389-03A	14.8			
(75) 5389-03A	14.8			
(76) 5389-03A	15.6			
(77) 5389-03A	14.7			
(78) 5389-03A	16.2			
(79) 5389-03A	16.5			
(80) 5389-03A	15.9			
(81) 5389-03A	14.8			
(82) 5389-03A	15.0			
(83) 5389-03A	17.4			
(84) 5389-03A	16.7			
(85) 5389-03A	16.3			
(86) 5389-03A	14.7			
(87) 5389-03A	14.6			
(88) 5389-03A	17.7			
(89) 5389-03A	18.7			
(90) 5389-03A	20.7			
(91) 5389-03A	19.2			
(92) 5389-03A	17.8			
(93) 5389-03A	16.2			
(94) 5389-03A	18.9			
(95) 5389-03A	16.2			2017/06/05
(96) 5389-03A	17.8			



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - Small « T »

Référence spécification de peinture/
Paint specifications ref : AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection 586 CB
TYPE INITIAL

Instruction spécial/
Special instructions : N/A

Quantité sable utilisé/
Quantity sand used : 10 poches Profile de sablage/
Sandblast profil : 5389B2.7



#1 Quantité d'apprêt utilisée/
Quantity primer used : 5 gal # de lot d'apprêt primer/
Lot # of primer : TEGE74UH GTA 415

Temps de séchage/
Drying time : 2 hrs Température pièce/
Room Temperature : 22.8°C Taux d'humidité/
Humidity Level : 32%

#2 Quantité de peinture utilisée/
Quantity paint used : 5 gal # de lot de peinture/
Lot # of paint : SM2383UH GTA 415

Temps de séchage/
Drying time : 10 hrs Température pièce/
Room Temperature : 25.6°C Taux d'humidité/
Humidity Level : 28%

#3 Quantité de peinture utilisée/
Quantity paint used : 5 gal # de lot de peinture/
Lot # of paint : SH9274UH GTA 056

Temps de séchage/
Drying time : 8 hrs Température pièce/
Room Temperature : 24.3°C Taux d'humidité/
Humidity Level : 21%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(97) 5389-03A	17.8			2017/06/09
(98) 5389-03A	16.5			
(99) 5389-03A	16.1			
(100) 5389-03A	19.1			
(101) 5389-03A	18.6			
(102) 5389-03A	18.3			
(103) 5389-03A	17.0			
(104) 5389-03A	23.1			
(105) 5389-03A	20.8			
(106) 5389-03A	15.3			
(107) 5389-03A	15.7			2017/06/09
(108) 5389-03A	16.0			

Peintre / Painter :

Peinture rencontre les spécifications / Paint meets specs OUI / YES

Contrôleur de qualité / Quality Controller :

Signature

NON / NO

2017/06/11
Date



No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality Control	
(109) 5389-03A	19.1	[Signature]	[Signature]	2017/06/09
(110) 5389-03A	19.9			
(111) 5389-03A	15.8			
(112) 5389-03A	19.4			
(113) 5389-03A	17.1			
(114) 5389-03A	15.6			
(115) 5389-03A	15.7			
(116) 5389-03A	20.5			
(117) 5389-03A	16.7			
(118) 5389-03A	17.2			
(119) 5389-03A	14.7			
(120) 5389-03A	18.5			
(121) 5389-03A	18.4			
(122) 5389-03A	19.9			
(123) 5389-03A	16.6			
(124) 5389-03A	16.3			
(125) 5389-03A	20.8			
(126) 5389-03A	16.2			
(127) 5389-03A	15.6			
(128) 5389-03A	20.3			
(129) 5389-03A	17.7			
(130) 5389-03A	19.5			
(131) 5389-03A	20.8			
(132) 5389-03A	16.7			
(133) 5389-03A	15.6			
(134) 5389-03A	16.7			
(135) 5389-03A	17.5			
(136) 5389-03A	18.6			
(137) 5389-03A	17.0			
(138) 5389-03A	14.3	[Signature]	[Signature]	2017/06/09



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

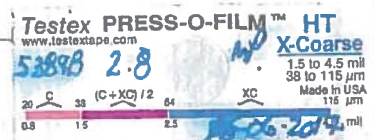
Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - Small « T »

Référence spécification de peinture/
 Paint specifications ref : AE Mélladine Inspection visuel du sablage/
 Visual Sandblast inspection SP6 CB
 TYPE INITIAL

Instruction spécial/
 Special instructions : N/A

Quantité sable utilisé/
 Quantity sand used: 10 poches Profile de sablage/
 Sandblast profil : 2.8



#1 Quantité d'apprêt utilisée/
 Quantity primer used: 5 gal # de lot d'apprêt primer/
 Lot # of primer: TE68740H GTA 415

Temps de séchage/
 Drying time 3 hrs Température pièce/
 Room Temperature 23.7 °C Taux d'humidité/
 Humidity Level 21%

#2 Quantité de peinture utilisée/
 Quantity paint used: 5 gal # de lot de peinture/
 Lot # of paint: SM23830H GTA 415

Temps de séchage/
 Drying time 10 hrs Température pièce/
 Room Temperature 23.1 °C Taux d'humidité/
 Humidity Level 23%

#3 Quantité de peinture utilisée/
 Quantity paint used: 5 gal # de lot de peinture/
 Lot # of paint: SH92240H GTA 056

Temps de séchage/
 Drying time 8 hrs Température pièce/
 Room Temperature 24 °C Taux d'humidité/
 Humidity Level 52%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(139) 5389-03A	16.2			2016/04/16
(140) 5389-03A	14.7			
(141) 5389-03A	19.0			
(142) 5389-03A	16.8			
(143) 5389-03A	14.6			
(144) 5389-03A	15.1			
(145) 5389-03A	18.5			
(146) 5389-03A	16.3			
(147) 5389-03A	16.3			
(148) 5389-03A	14.6			
(149) 5389-03A	15.5			2017/04/10
(150) 5389-03A	21.2			

Peintre / Painter:

Peinture rencontre les spécifications / Paint meets specs oui / YES

Contrôleur de qualité / Quality Controller :

Signature

NON / NO

2017/04/20
 Date



No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(151) 5389-03A	20.1			2017/06/16
(152) 5389-03A	23.6			
(153) 5389-03A	16.7			
(154) 5389-03A	17.4			
(155) 5389-03A	15.0			
(156) 5389-03A	14.9			
(157) 5389-03A	19.7			
(158) 5389-03A	16.3			
(159) 5389-03A	18.2			
(160) 5389-03A	15.9			
(161) 5389-03A	20.7			
(162) 5389-03A	14.9			
(163) 5389-03A	14.7			
(164) 5389-03A	17.4			
(165) 5389-03A	14.2			
(166) 5389-03A	14.6			
(167) 5389-03A	19.3			
(168) 5389-03A	21.1			
(169) 5389-03A	19.8			
(170) 5389-03A	20.4			
(171) 5389-03A	17.7			2017/06/16
(172) 5389-03A	20.2			
(173) 5389-03A	18.7			
(174) 5389-03A	23.3			
(175) 5389-03A	17.8			
(176) 5389-03A	19.2			
(177) 5389-03A	18.3			
(178) 5389-03A	16.9			
(179) 5389-03A	16.3			
(180) 5389-03A	16.8			



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90

CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer: Promec

Description : Pipe Support - Small « T »

Référence spécification de peinture/
Paint specifications ref: AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection SPG HT

Instruction spécial/
Special instructions: N/A
Quantité sable utilisé/
Quantity sand used: 10 poches
Quantité d'apprêt utilisée/
Quantity primer used: 5 gal
Temps de séchage/
Drying time: 20 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs

Quantité de peinture utilisée/
Quantity paint used: 5 gal
Temps de séchage/
Drying time: 10 hrs



Profile de sablage/
Sandblast profil: TE 6874UH GTA 415

de lot d'apprêt primer/
Lot # of primer: 21.9 °C

de lot de peinture/
Lot # of paint: SM2388UH GTA 415

de lot de peinture/
Lot # of paint: 240C

de lot de peinture/
Lot # of paint: 5H7274UH GTA 050

de lot de peinture/
Lot # of paint: 22.8 °C

de lot de peinture/
Lot # of paint: 22.8 °C

de lot de peinture/
Lot # of paint: 22.8 °C

de lot de peinture/
Lot # of paint: 22.8 °C

de lot de peinture/
Lot # of paint: 22.8 °C

de lot de peinture/
Lot # of paint: 22.8 °C

de lot de peinture/
Lot # of paint: 22.8 °C

de lot de peinture/
Lot # of paint: 22.8 °C

de lot de peinture/
Lot # of paint: 22.8 °C

No de pièces/ Part Number	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(181) 5389-03A	16.8	[Signature]	[Signature]	201906/14
(182) 5389-03A	14.9			
(183) 5389-03A	16.6			
(184) 5389-03A	14.8			
(185) 5389-03A	16.4			
(186) 5389-03A	15.8			
(187) 5389-03A	14.6			
(188) 5389-03A	15.4			
(190) 5389-03A	15.2			



No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(193) 5389-03A	16.2			2017/06/19
(194) 5389-03A	16.8			
(195) 5389-03A	14.7			
(196) 5389-03A	15.8			
(197) 5389-03A	16.2			
(198) 5389-03A	15.4			
(199) 5389-03A	17.2			
(200) 5389-03A	18.3			
(201) 5389-03A	16.9			
(202) 5389-03A	15.8			
(203) 5389-03A	17.3			
(204) 5389-03A	16.9			
(205) 5389-03A	14.6			
(206) 5389-03A	15.8			
(207) 5389-03A	16.8			
(208) 5389-03A	14.7			
(209) 5389-03A	15.9			
(210) 5389-03A	16.6			
(211) 5389-03A	17.8			
(212) 5389-03A	14.5			
(213) 5389-03A	16.6			
(214) 5389-03A	17.8			
(215) 5389-03A	15.8			
(216) 5389-03A	16.9			
(217) 5389-03A	17.3			
(218) 5389-03A	16.2			
(219) 5389-03A	15.8			
(220) 5389-03A	14.9			
(221) 5389-03A	15.8			2017/06/19
(222) 5389-03A	16.7			



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - Small « T »

Référence spécification de peinture/
Paint specifications ref :

AE Méliadine

Inspection visuel du sablage/
Visual Sandblast inspection

SP6 CS
TYPE INITIAL

Instruction spécial/
Special instructions :

N/A

Quantité sable utilisé/
Quantity sand used:

11 poches

Profile de sablage/
Sandblast profil :



#1

Quantité d'apprêt utilisée/
Quantity primer used:

6 gal

de lot d'apprêt primer/
Lot # of primer:

TE-68740H GTA 415

Temps de séchage/
Drying time

2 hrs

Température pièce/
Room Temperature

24.2°C

Taux d'humidité/
Humidity Level

37%

#2

Quantité de peinture utilisée/
Quantity paint used:

6 gal

de lot de peinture/
Lot # of paint:

SM 2383UH

Diluant/ Thinner :

GTA 415

Temps de séchage/
Drying time

10 hrs

Température pièce/
Room Temperature

23.9°C

Taux d'humidité/
Humidity Level

33%

#3

Quantité de peinture utilisée/
Quantity paint used:

6 gal

de lot de peinture/
Lot # of paint:

SH9274UH

Diluant/ Thinner :

GTA 05-6

Temps de séchage/
Drying time

10 hrs

Température pièce/
Room Temperature

24°C

Taux d'humidité/
Humidity Level

36%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(223) 5389-03A	14.7	MA	SD	2017/06/21
(224) 5389-03A	15.8			
(225) 5389-03A	16.2			
(226) 5389-03A	14.7			
(227) 5389-03A	18.9			
(228) 5389-03A	19.3			
(229) 5389-03A	18.4			
(230) 5389-03A	16.4			
(231) 5389-03A	17.4			
(232) 5389-03A	16.3			
(233) 5389-03A	17.3	MA	SD	2017/06/23
(234) 5389-03A	17.8			
(235) 5389-03A	16.4			

Peintre / Painter:

MA

Peinture rencontre les spécifications / Paint meets specs

OUT / YES

NON / NO

Contrôleur de qualité / Quality Controller :

SD

2017/06/23



Signature

Date

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(236) 5389-03A	15.6			2017/06/21
(237) 5389-03A	16.7			
(238) 5389-03A	17.4			
(239) 5389-03A	16.2			
(240) 5389-03A	16.3			
(241) 5389-03A	16.4			
(242) 5389-03A	17.8			
(243) 5389-03A	14.7			
(244) 5389-03A	15.8			
(245) 5389-03A	16.2			
(246) 5389-03A	15.6			
(247) 5389-03A	14.8			
(248) 5389-03A	14.2			
(249) 5389-03A	15.3			
(250) 5389-03A	16.6			
(251) 5389-03A	14.2			
(252) 5389-03A	15.7			
(253) 5389-03A	14.2			
(254) 5389-03A	16.3			
(255) 5389-03A	15.7			
(256) 5389-03A	16.2			
(257) 5389-03A	14.7			
(258) 5389-03A	16.3			
(259) 5389-03A	15.7			
(260) 5389-03A	14.2			
(261) 5389-03A	17.3			
(262) 5389-03A	14.2			
(263) 5389-03A	16.3			
(264) 5389-03A	15.2			
(265) 5389-03A	15.7			
(266) 5389-03A	16.2			
(267) 5389-03A	17.3			
(268) 5389-03A	15.2			
(269) 5389-03A	15.7			
(270) 5389-03A	15.8			
(271) 5389-03A	16.7			
(272) 5389-03A	20.8			2017/06/21
(273) 5389-03A	19.2			



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90

CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - Pipe Shoe

Référence spécification de peinture/
Paint specifications ref : AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection SPG JB
TYPE INITIAL

Instruction spécial/
Special instructions : N/A
Quantité sable utilisé/
Quantity sand used : 10 poches
Profile de sablage/
Sandblast profil : Testex PRESS-O-FILM™ HT
www.testex.com
3.1 MP X-Coarse
1.5 to 4.5 mil
38 to 115 µm
Made in USA
115 µm

#1 Quantité d'apprêt utilisée/
Quantity primer used : 5 gal # de lot d'apprêt primer/
Lot # of primer : DE6874UH STA 415
Diluant/ Thinner :

Temps de séchage/
Drying time : 2 hrs Température pièce/
Room Temperature : 23.4°C Taux d'humidité/
Humidity Level : 32%

#2 Quantité de peinture utilisée/
Quantity paint used : 5 gal # de lot de peinture/
Lot # of paint : DE5015UH STA 415
Diluant/ Thinner :

Temps de séchage/
Drying time : 10 hrs Température pièce/
Room Temperature : 25°C Taux d'humidité/
Humidity Level : 37%

#3 Quantité de peinture utilisée/
Quantity paint used : 5 gal # de lot de peinture/
Lot # of paint : SH9274UH STA 056
Diluant/ Thinner :

Temps de séchage/
Drying time : 8 hrs Température pièce/
Room Temperature : 21°C Taux d'humidité/
Humidity Level : 28%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par/ Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(1) 5389-04A	16.8	MA	JB	2017/06/12
(2) 5389-04A	14.9			
(3) 5389-04A	15.8			
(4) 5389-04A	16.2			
(5) 5389-04A	16.8			
(6) 5389-04A	14.9			
(7) 5389-04A	18.2			
(8) 5389-04A	14.8			
(9) 5389-04A	15.9			
(10) 5389-04A	16.9			
(11) 5389-04A	14.8			
(12) 5389-04A	18.2			2017/06/12

Peintre / Painter : MA

Peinture rencontre les spécifications / Paint meets specs

OUI / YES

NON / NO

Contrôleur de qualité / Quality Controller :

Signature

Date



No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(13) 5389-04A	17.8			2017/06/13
(14) 5389-04A	18.9			
(15) 5389-04A	14.8			
(16) 5389-04A	15.2			
(17) 5389-04A	16.9			
(18) 5389-04A	12.8			
(19) 5389-04A	14.6			
(20) 5389-04A	15.9			
(21) 5389-04A	15.8			
(22) 5389-04A	14.9			
(23) 5389-04A	14.7			
(24) 5389-04A	16.2			
(25) 5389-04A	16.1			
(26) 5389-04A	17.3			
(27) 5389-04A	16.7			
(28) 5389-04A	15.2			
(29) 5389-04A	15.9			
(30) 5389-04A	15.8			
(31) 5389-04A	16.2			
(32) 5389-04A	16.4			
(33) 5389-04A	15.6			
(34) 5389-04A	15.8			
(35) 5389-04A	15.8			
(36) 5389-04A	15.6			
(37) 5389-04A	16.2			
(38) 5389-04A	18.2			
(39) 5389-04A	17.6			
(40) 5389-04A	17.2			
(41) 5389-04A	16.9			
(42) 5389-04A	14.8			
(43) 5389-04A	16.7			



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90
CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE

Projet / Project #: 5389-02 Client / Customer: Promec

Description: Pipe Support - Pipe Shoe

Référence spécification de peinture/
Paint specifications ref: AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection SP6 CS

Instruction spécial/
Special instructions: N/A

Quantité sable utilisé/
Quantity sand used: 6 poches Profile de sablage/
Sandblast profil: 2.9 13-05-2017

#1 Quantité d'apprêt utilisée/
Quantity primer used: 4 gal # de lot d'apprêt primer/
Lot # of primer: TE10674UH Diluant/ Thinner: GTA 415

Temps de séchage/
Drying time: 2 hrs Température pièce/
Room Temperature: 23°C Taux d'humidité/
Humidity Level: 38%

#2 Quantité de peinture utilisée/
Quantity paint used: 4 gal # de lot de peinture/
Lot # of paint: TE5015UH Diluant/ Thinner: GTA 415

Temps de séchage/
Drying time: 8 hrs Température pièce/
Room Temperature: 24°C Taux d'humidité/
Humidity Level: 33%

#3 Quantité de peinture utilisée/
Quantity paint used: 4 gal # de lot de peinture/
Lot # of paint: SH9274UH Diluant/ Thinner: GTA 056

Temps de séchage/
Drying time: 8 hrs Température pièce/
Room Temperature: 21°C Taux d'humidité/
Humidity Level: 37.6%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre / Painter	Control Qualité/ Quality control	
(1) 5389-05A	10.2			2017/06/13
(2) 5389-05A	14.8			
(3) 5389-05A	15.9			
(4) 5389-05A	16.8			
(5) 5389-05A	16.9			
(6) 5389-05A	16.8			
(7) 5389-05A	17.2			
(8) 5389-05A	17.8			
(9) 5389-05A	14.9			
(10) 5389-05A	14.6			
(11) 5389-05A	14.8			
(12) 5389-05A	16.2			

Peintre / Painter:

Peinture rencontre les spécifications / Paint meets specs OUI / YES

Contrôleur de qualité / Quality Controller :

Signature

NON / NO

Date

2017/06/15

[illegible]



RAPPORT INSPECTION DE PEINTURE F-90 / PAINT INSPECTION REPORT F-90 **CONTRÔLE DE QUALITÉ / QUALITY CONTRÔLE**

Projet / Project #: 5389-02 Client / Customer : Promec

Description : Pipe Support - Pipe Shoe

Référence spécification de peinture/
Paint specifications ref : AE Méliadine Inspection visuel du sablage/
Visual Sandblast inspection Sp6 CS
TYPE INITIAL

Instruction spécial/
Special instructions : N/A **Testex PRESS-O-FILM™ HT**
www.testexage.com **MPX-Coarse**
1.5 to 4.5 mil
38 to 115 µm
Made in USA
1.5 µm

Quantité sable utilisé/
Quantity sand used: 7 poches Profile de sablage/
Sandblast profil : 2.3 1-05-2017

#1 Quantité d'apprêt utilisée/
Quantity primer used: 4 gal # de lot d'apprêt primer/
Lot # of primer: TE6874111 Diluant/ Thinner : GTA 415

Temps de séchage/
Drying time 2 hrs Température pièce/
Room Temperature 21°C Taux d'humidité/
Humidity Level 23%

#2 Quantité de peinture utilisée/
Quantity paint used: 4 gal # de lot de peinture/
Lot # of paint: TE5015101 Diluant/ Thinner : GTA 415

Temps de séchage/
Drying time 10 hrs Température pièce/
Room Temperature 24.6°C Taux d'humidité/
Humidity Level 28%

#3 Quantité de peinture utilisée/
Quantity paint used: 4 gal # de lot de peinture/
Lot # of paint: 549274111 Diluant/ Thinner : GTA 050

Temps de séchage/
Drying time 10 hrs Température pièce/
Room Temperature 21.8°C Taux d'humidité/
Humidity Level 22%

No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(1) 5389-07A	14.8			2017/05/31
(2) 5389-07A	14.6			
(3) 5389-07A	14.9			
(4) 5389-07A	15.2			
(5) 5389-07A	15.6			
(6) 5389-07A	14.8			
(7) 5389-07A	14.9			
(8) 5389-07A	15.6			
(9) 5389-07A	15.4			
(10) 5389-07A	16.3			
(11) 5389-07A	14.8			2017/05/31
(12) 5389-07A	16.9			

Peintre / Painter:

Peinture rencontre les spécifications / Paint meets specs OUI / YES

Contrôleur de qualité / Quality Controller :

Signature

NON / NO

2017/06/02
Date



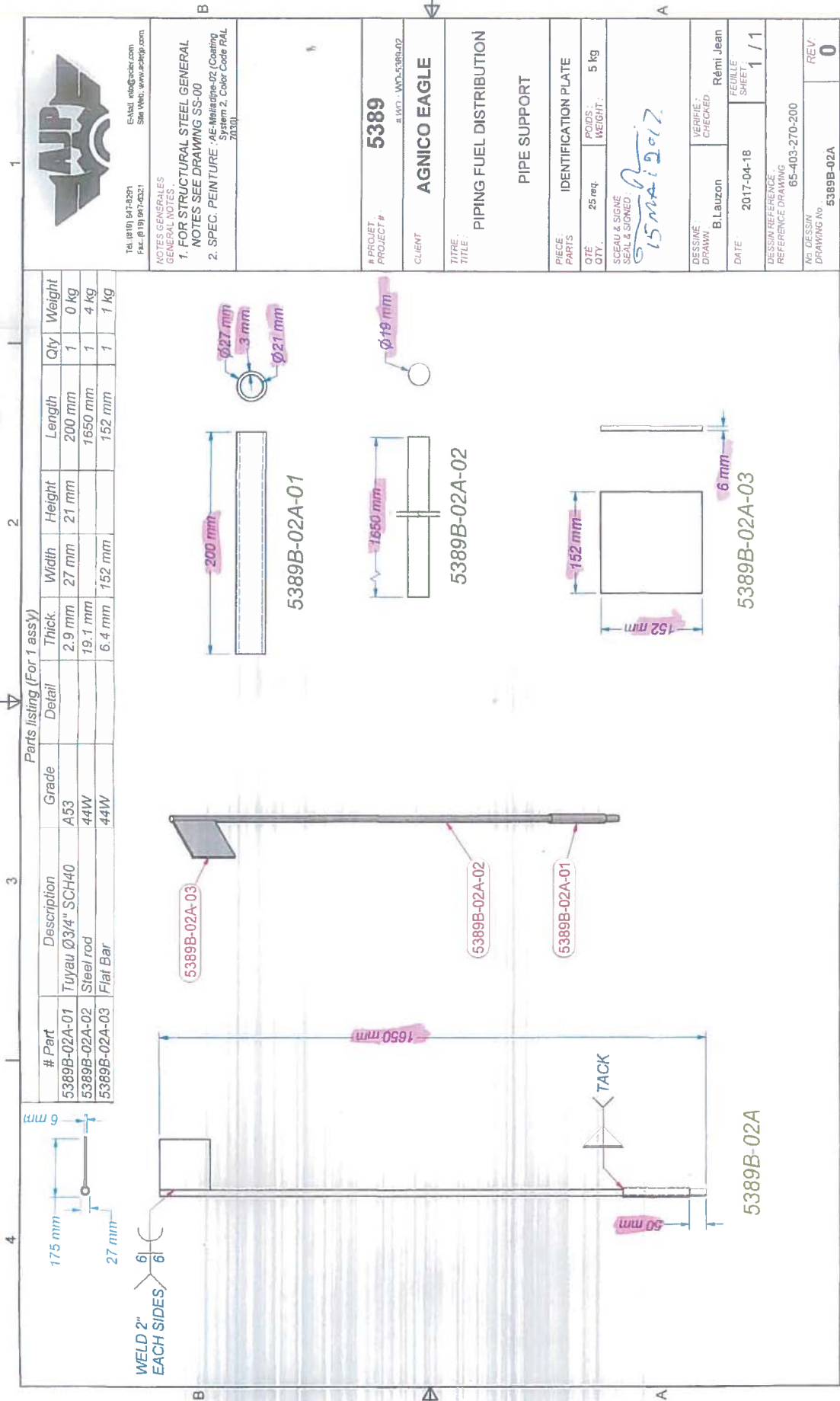
No de pièces/ Part Number :	Esp Moyenne/ Dft Average	Vérifié par / Verified by:		DATE
		Peintre/ Painter	Control Qualité/ Quality control	
(13) 5389-07A	14.6	[Signature]	[Signature]	2017/05/31
(14) 5389-07A	13.9			
(15) 5389-07A	15.2			
(16) 5389-07A	16.4			
(17) 5389-07A	16.8			
(18) 5389-07A	15.9			
(19) 5389-07A	15.2			
(20) 5389-07A	16.3			
(21) 5389-07A	15.8			
(22) 5389-07A	14.9			
(23) 5389-07A	15.3			
(24) 5389-07A	14.5			
(25) 5389-07A	14.6			
(26) 5389-07A	15.5			
(27) 5389-07A	16.3			
(28) 5389-07A	15.8			
(29) 5389-07A	16.8			
(30) 5389-07A	15.6			
(31) 5389-07A	16.8			
(32) 5389-07A	16.4			
(33) 5389-07A	17.8			
(34) 5389-07A	14.6			
(35) 5389-07A	14.9			
(36) 5389-07A	15.1			
(37) 5389-07A	16.8			
(38) 5389-07A	14.2			
(39) 5389-07A	15.9			
(40) 5389-07A	14.8			
(41) 5389-07A	16.2			
(42) 5389-07A	17.3			
(43) 5389-07A	15.8			
(44) 5389-07A	14.9			
(45) 5389-07A	16.9			
(46) 5389-07A	15.8			
(47) 5389-07A	14.2			
(48) 5389-07A	15.5			
(49) 5389-07A	16.2			
(50) 5389-07A	14.8			
(51) 5389-07A	14.2.			



(52)	5389-07A	16.1	2017/06/13
(53)	5389-07A	17.8	
(54)	5389-07A	19.1	2017/06/13
(55)	5389-07A	18.4	
(56)	5389-07A	14.9	2017/06/13
(57)	5389-07A	15.16	
(58)	5389-07A	18.2	2017/06/13
(59)	5389-07A	17.1	
(60)	5389-07A	17.0	2017/06/13
(61)	5389-07A	16.4	
(62)	5389-07A	18.1	2017/06/13
(63)	5389-07A	17.6	
(64)	5389-07A	16.9	2017/06/13
(65)	5389-07A	16.8	
(66)	5389-07A	16.7	2017/06/13
(67)	5389-07A	17.8	
(68)	5389-07A	17.1	2017/06/13
(69)	5389-07A	18.4	
(70)	5389-07A	18.6	2017/06/13
(71)	5389-07A	16.4	
(72)	5389-07A	16.8	2017/06/13
(73)	5389-07A	17.4	
(74)	5389-07A	18.2	2017/06/13
(75)	5389-07A	16.4	
(76)	5389-07A	17.3	2017/06/13
(77)	5389-07A	15.9	
(78)	5389-07A	16.8	2017/06/13
(79)	5389-07A	15.9	
(80)	5389-07A	16.8	2017/06/13
(81)	5389-07A	17.3	
(82)	5389-07A	18.7	2017/06/13
(83)	5389-07A	16.7	
(84)	5389-07A	14.8	2017/06/13
(85)	5389-07A	15.9	
(86)	5389-07A	15.0	2017/06/13



(95) 5389-07A	14.1	<i>[Signature]</i>	<i>[Signature]</i>	2017/05/31
(96) 5389-07A	14.9	<i>[Signature]</i>	<i>[Signature]</i>	
(97) 5389-07A	16.2	<i>[Signature]</i>	<i>[Signature]</i>	
(98) 5389-07A	12.3	<i>[Signature]</i>	<i>[Signature]</i>	
(99) 5389-07A	10.9	<i>[Signature]</i>	<i>[Signature]</i>	2017/05/31
(100) 5389-07A	14.8	<i>[Signature]</i>	<i>[Signature]</i>	



Tel: (514) 447-3381
Fax: (514) 947-0221
E-Mail: info@adepj.com
Site Web: www.adepj.com

NOTES GENERALES
GENERAL NOTES

1. FOR STRUCTURAL STEEL GENERAL NOTES SEE DRAWING SS-00
2. SPEC. PEINTURE : AE-Matagris-02 Coating System 2, Color Code RAL 7030

PROJET
PROJECT #

5389

WO : WO-5389-02

CLIENT

AGNICO EAGLE

TITRE
TITLE

PIPING FUEL DISTRIBUTION

PIPE SUPPORT

PIECE : PARTS

QTE : QTY

POIDS : WEIGHT

25 req

5 kg

SCÉAU & SIGNÉ
SEAL & SIGNED

15 mai 2017

VERIFIÉ : CHECKED

REMI JEAN

FEUILLE SHEET

1 / 1

DATE

2017-04-18

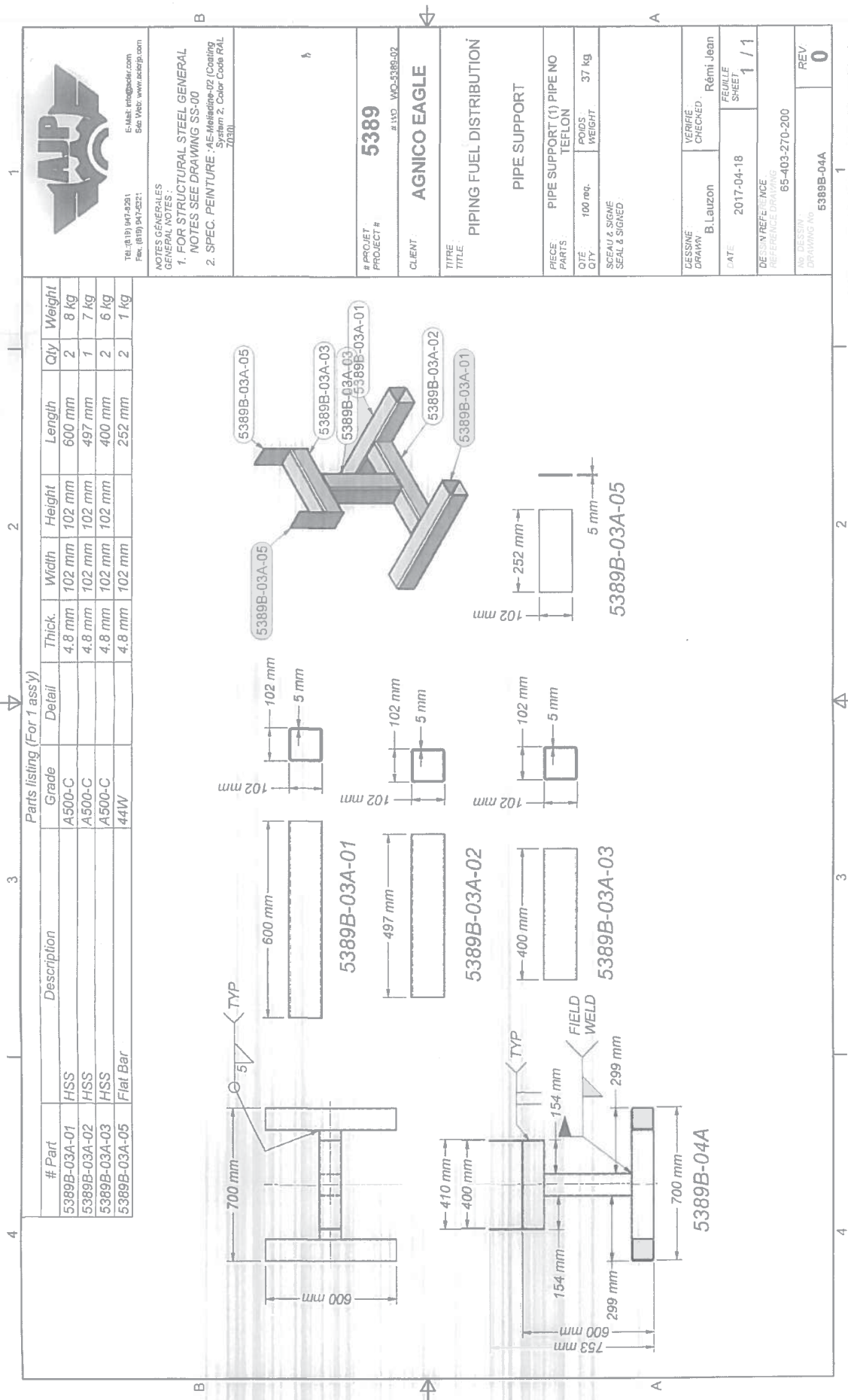
DESSIN REFERENCE
REFERENCE DRAWING

65-403-270-200

No. DESSIN
DRAWING No.

5389B-02A

REV: 0



Parts listing (For 1 assy)					
# Part	Description	Grade	Detail	Thick.	Length
5389B-03A-01	HSS	A500-C		4.8 mm	600 mm
5389B-03A-02	HSS	A500-C		4.8 mm	497 mm
5389B-03A-03	HSS	A500-C		4.8 mm	400 mm
5389B-03A-05	Flat Bar	44W		4.8 mm	252 mm

Tel: (819) 941-2211
Fax: (819) 941-5221
E-Mail: info@agc.com
Site Web: www.agc.com

NOTES GÉNÉRALES
GENERAL NOTES:
1. FOR STRUCTURAL STEEL GENERAL
NOTES SEE DRAWING SS-00
2. SPEC. PEINTURE : AE-Mellandine-02 (Coating
System 2, Color Code RAL
7030)

# PROJECT	5389
CLIENT	AGNICO EAGLE
TITRE	PIPING FUEL DISTRIBUTION
TITLE	PIPE SUPPORT
PIECE PARTS	PIPE SUPPORT (1) PIPE NO TEFLON
QTE	100 req.
POIDS WEIGHT	37 kg
SCEAU & SIGNÉ SEAL & SIGNED	
DESSINE DRAWN	B. Laizon
VERIFIE CHECKED	Rémi Jean
DATE	2017-04-18
FEUILLE SHEET	1 / 1
DESSIN REFERENCE DRAWING REFERENCE	65-403-270-200
REV. REV.	0

TEL: (819) 947-8291
FAX: (819) 947-5321NOTES GÉNÉRALES :
GENERAL NOTES :

1. FOR STRUCTURAL STEEL GENERAL
NOTES SEE DRAWING SS-00

2. SPEC. PEINTURE : AE-Meliadine-02 (Coating System 2, Color Code RAL 7030)

5389

WD WO-5389-02

AGNICO EAGLE

TITLE

PIPING FUEL DISTRIBUTION

PIPE SUPPORT

PIECE :
PARTS :

POIDS	10 kg
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QTY:

SCÉAU & SIGNÉ
SEAL & SIGNED

0.0001

DESIGN
DRAWING

B. Lauzon CHECKED:	Rémi J.
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DATE: _____

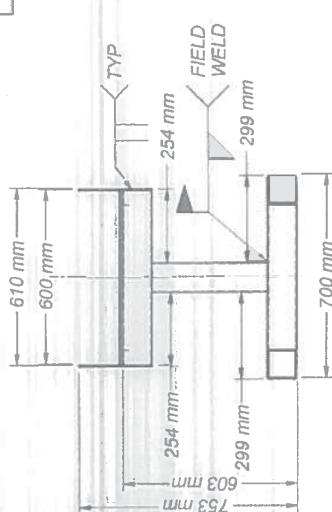
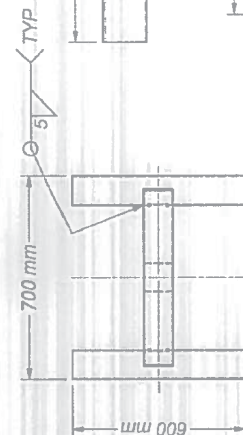
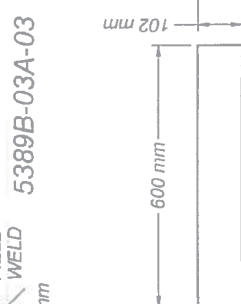
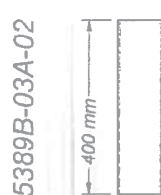
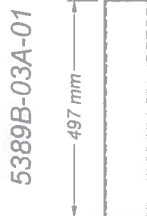
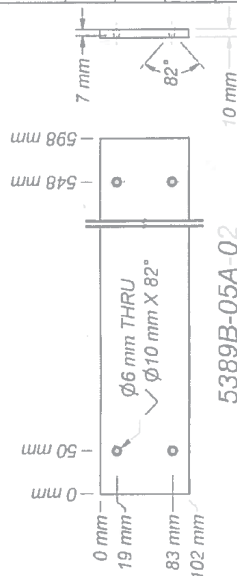
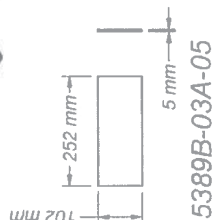
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MISSISSIPPI REFERENCE

65-403-270-200

5389B-05A 4

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