

DATE 2025-11-25



TC/MC/DOT406/
TC/MC/DOT306
Inspection Report
CSA B620-2020

CUSTOMER: [REDACTED]

Unit # 2008P

Keltic North Ltd.

5400 Hwy11N, North Bay, On, P1B 8G3

Transport Canada Facility Registration # 25-1399

705-482-9388

KELTIC NORTH LTD.

5400 Hwy11N, North Bay, On, P1B 8G3
FACILITY REGISTRATION # 25-1399

Inspection Report Certificate

*The following tank complete with all valves, fittings, piping,
and protective devices has been tested in accordance to the
CSA B620-2020*

Tank Serial #	23635
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Tank Owner:	[REDACTED]		
Address:	[REDACTED]		
CONTACT & PHONE:	[REDACTED]	W/O #	KW-1077
MODEL OF TRUCK:	N/A	TRUCK VIN	N/A
TANK MANUFACTURER	TREMCAR	TEST DATE	04/2022
ASSEMBLER SERIAL NUMBER		UNIT NO	2008P
DESIGN SPECIFICATION	TC406	TC306	LICENSE NO W84 77S
MDIN	23631	BUILD DATE	04/2022
TANK CAPACITY (LITRES)	32616L	SPECIAL SERVICE	
Tank Insulated?	Y	N	Tank Lined? Y N

Inspection/ Tests Performed	
External Inspection (V)	YES/NO
Leakage Test (K)	YES/NO
Pressure Test (P)	YES/NO
Internal Inspection (I)	YES/NO
Thickness (T)	N/A
Wet Fluorescent (WF)	N/A
Hose Test	YES/NO
Off-Truck Emergency S.S.	YES/NO
Upper Coupler	N/A

Leakage Test Medium Used:
Tank Leak Test Pressure: 2.4 PSI
Piping Leak Test Pressure: 80% MAP

Pressure Test Medium
AIR / Water
Tank Tested @: PSI
Piping Tested @: 80% MAWP

KORI CADOTTE
Inspector Name


Inspector Signature

2025-11-25
Date

STATEMENT OF DISPOSITION	TANK REMOVED FROM SERVICE
(circle or highlight)	TANK RETURNED TO SERVICE
	FURTHER TESTS AND OR INSPECTION REQUIRED TO DETERMINE TANK'S DISPOSITION

NO DAMAGE OR DEFECT DISCOVERED TO THE TANK	Y	N
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External Visual Inspection

CSA B620-2020 SECTION 7.2.1

7.2.1.1 A) TANK

	OK	NOT OK	Actions Taken	Repaired & Re-Tested YES/NO
FRONT BULKHEAD	X			
REAR BULKHEAD	X			
LEFT TANK SHELL	X			
RIGHT TANK SHELL	X			
CATWALK AND TOP SKIN	X			
FLOOR SKIN	X			
CROSS MEMBERS	X			
OUTRIGGERS	X			
TANK SILL	X			
TANK SPACER (WOOD, RUBBER)	N/A			
TANK MOUNTING BRACKETS	X			
BUMPER	X			

7.2.1.1 B) MANHOLES

MAN HOLE LID SECURED	X			
MAN HOLE CORROSION	X			
VENTS	X			

7.2.1.1 C) VALVES & PINING

EMERGENCY VALVES	X			
EMERGENCY SHUT-OFF	X			
SUCTION	X			
MANIFOLD	N/A			
BOTTOM LOADING	X			
API ADAPTERS	X			
PUMPS	N/A			
PUMP PIPING - PRESSURE	N/A			
PUMP PIPING - SUCTION	N/A			
METER	N/A			
PIPING – METER TO HOSE REEL	N/A			

7.2.1.1 D) FLANGE SECUREMENT

BOLTS & NUTS ON FLANGES AND BLANK FLANGES ARE SECURE	X			
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7.2.1.1 E) TANK MARKINGS

SPEC #s AND MARKINGS ON TANK ARE LEGIBLE	X			
SERIAL PLATE LEGIBLE	X			
PLACARDS LEGIBLE AND IN CORRECT LOCATIONS	X			

7.2.1.1 F) TANK ACCESSORIES AND ATTACHMENTS

FIRMLY SECURED	X			
UPPER COUPLER DAMAGE	X			
UPPER COUPLER CORROSION	X			
PUMP PROTECTION	N/A			
GROUNDING STUDS	X			
INTERNAL GROUND STRAPS	N/A			

7.2.1.1 G) HOSE ASSEMBLIES AND OTHER APPURTENANCES

	OK	NOT OK	Actions Taken	Repaired & Re-Tested YES/NO
HOSE ASSEMBLY DEFECTS	N/A			
HOSE MARKINGS VISIBLE AND CORRECT	N/A			
TEST DATE EXPIRY	N/A			

SEE SEPARATE HOSE TESTING REPORT

7.2.1.4 RECLOSING PRESSURE RELIEF VALVES- CHECK FOR SAFE OPERATION

CORROSION	X			
DAMAGE	X			
SECUREMENT	X			
OTHER				



FAIL

KORI CADOTTE
Inspector Name

Inspector Signature

2025-11-25
Date

CSA B620-2020 SECTION 7.2.5

7.2.5.1 LEAKAGE TEST

Check each line below for leaks	OK	NOT OK	ACTIONS TAKEN	Repaired & Re-Tested YES/NO
MANHOLE COVER	X			
BOTTOM LOADING SENSORS	X			
MANHOLE COVER VENTS	X			
PUMP	N/A			
EMERGENCY VALVE	X			
PIPING – EMERGENCY VALVE TO MANIFOLD	N/A			
PIPING – MANIFOLD TO PUMP	N/A			
PIPING – PUMP TO METER	N/A			
PIPING – METER TO HOSE REEL	N/A			
PIPING – PUMP SUCTIONS	N/A			
MANIFOLD – EXTRA VALVES	N/A			
METER	N/A			
AIR ELIMINATOR	N/A			
HOSE ASSEMBLY	N/A			
FAUCETS	N/A			
MANIFOLD	N/A			
VAPOR RECOVERY	X			
VENTS AND RELIEF VALVES	X			
POSIVENT	X			
PRESSURE BETWEEN BULKHEADS	X			
COMPARTMENTS	X			
BOTTOM LOADING	X			

A-E) TANK CLOSURES, PIPING, VALVES, AND GASKETS ARE IN GOOD OPERABLE CONDITION AND DO NOT LEAK WITHIN THE PIPING OR TO THE EXTERIOR

YES

 NO

LEAKAGE TEST PERFORMED WITH SOAP AND WATER.

F-G)

TEST PRESSURE USED FOR PIPING: 2.4 psi

TEST PRESSURE USED FOR TANK: **NORMAL OPERATING PRESSURE OF TANK**

TEST PRESSURE HELD FOR: **5 MINUTES**

THE TEST PRESSURE WAS NOT LESS THAN 80% OF TANK DESIGN PRESSURE OR MAWP

PASS

FAIL

TC406/TC306 HOSE INSPECTION AND TEST

		HOSES							
OIL GAS HOSES Test @ 120% OF HAWP or 120% of system pressure Hold PSI 5 minutes									
Gravity hoses Test @ 10 PSI Hold for 5 minutes					Main Hoses Keltic N. Standard Test 120 psi				
Stamping (Tag) (Fitt)	Make	HOSE ID	Date TEST	Size (INCHES)	HAWP	Test PSI	OK	NOT OK	
OIL				1, 1.25 1.3/8, 1.5, 2	100	120			
OIL				1, 1.25, 1.3/8, 1.5, 2	100	120			
GAS				1, 1.25, 1.3/8, 1.5, 2	100	120			
GAS				1, 1.25, 1.3/8, 1.5, 2	100	120			
2" HOSE (reel)				2	100	120			
Fast pump off hose				2, 2.5, 3	100	120			
Gravity Hose				3, 4	8	10			
Gravity Hose				3, 4	8	10			
Gravity Hose				3, 4	8	10			
Gravity Hose				3, 4	8	10			
Vapour Hose				3	8	10			
Repairs to Oil Gas H	REPAIR.....						OK .by.....		
Repair To Gravity H	REPAIR.....						OK .by.....		

PASS

FAIL

NO HOSE TO TEST

Tester Name

Tester Signature

Date

TANK ANUFACTURER	TREM CAR											
SERIAL NO.	23635					TANK CAPACITY		32616L		L/GL		
SPEC.NO	TC 406 MC 306 TC 306 AL S.ST					MDIN/TCRN	23631					
DATE OF MFG	04/2022			Original Test date								
ORIGINAL TEST DATE	04/2022								FRONT TO REAR			
TEST & CERTIFICATION	04/2022			Mfd Thick		Min Thick			COMPT # 1		12051L	L/GL
SHELL MAT. BOTTOM	COR-TEN	5454-H32	5.18	mm	4.39		mm	COMPT # 2		6422L	L/GL	
SHELL	COR-TEN	5454-H32	4.75	mm	4.39		mm	COMPT # 3		14143L	L/GL	
BULK HEAD MATERIAL		5454-0	6.35	mm	4.75		mm	COMPT # 4			L/GL	
WELD MATERIAL		ER5356	mm					COMPT # 5			L/GL	
DESIGN PRESSURE		MAWP	22.75KPA		Kpa LBS			COMPT #6			L/GL	
DESIGN TEMP.RANGE	-40° to 50 °C		MAX.LA DENSITY		Kg/L							
TEST PRESSURE		34.5KPA	KPa / LBS		MAX. PRODUCT LOAD			22500KG			Kg Lb	
MAX.LOADING RATE		1893	L/min Gpm									
MAX. UNLOADING RATE		1893	L/min Gpm									
EXP. SURFACE AREA	79.9 SQM					ORDER NO						

MODIFICATION PLATE	YES	NO
IF YES, DESCRIPTION OF MODIFICATION:		
MODIFIER:		