Tanks (CF40966)

Created By: *Greg Czaban*

N05-5

Facility

TNT Tank and Trailer Repair LP
722052 Range Road 53
County of GP #1
Grande Prairie, AB, T8X 4J5
587-803-3900

Tank Data

Ser. No.	CF40966
Unit Number	T-1012
TC Spec.	TC 407
Date of mfr.	2014-01-01
Cert. date	2014-01-01
VIN	2L9TS5332ED079279
Tank mfr.	ADVANCE
Assembler	ADVANCE
MDIN	14400
MAWP	207 kPa
Test P.	310 kPa
Mfd. head thick	4.76/6.35 mm
Min. head thick	4.03/4.67 mm
Mfd. shell thick	3.43 mm
Min. shell thick	3.28 mm
Exposed Surface	52.02/44.24 m2
Cap.	44000 litres
Design Temp. Range	-29 C to 120 C
Max. Lading Density	1.6 kg/L
Shell Material	SA240-316
Head Material	SA240-316
Weld Material	ER316L
Max. Payload	30500 kg
Max. Load Rate	2800 L/m at 206.84 kPa
Max. Unload Rate	2000 L/m at -33.7 kPa
Original Test Date	2014-01-01

Service provided by eStandardSolutions

External Visual Inspections (CF40966)

Inspection Date : 2026-11-06

Created By: *Greg Czaban*

Facility

TNT Tank and Trailer Repair LP
722052 Range Road 53
County of GP #1
Grande Prairie, AB, T8X 4J5
587-803-3900

Client

1717689 AB LTD
BOX 96
SPIRIT RIVER, AB, T0H3G0
Ph. No. - 780-897-5395

Tank

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TC Spec.	TC 407	**Date of mfr.**	2014-01-01
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External Visual Inspection

Inspection Date	2026-11-06	**Inspection Expiry Date**	2027-11-30
Manway Pressure	75 psi		

Inspection

Inspect jacketing for dents, digs, scrapes, gouges, perforations, stains, or other defects or signs of damage to the inner vessel or any other condition that might make it unsafe as per 7.2.1(a)
Not Applicable

Inspect the entire area of head and shell for dents, gouges, bulges, corrosion, abrasion, cracks, or signs of leakage or other conditions that might render it unsafe for transport as per 7.2.1(a)
Pass

Inspect the entire length of every weld for cracks, defects or signs of leakage as per 7.2.1(a)
Pass

Ensure devices for tightening manhole covers are operative and covers are leak tight as per 7.2.1(b)
Pass

Check all valves, vents, emergency devices and remote closures for corrosion, distortion, cracks, signs of weakness and loose or missing fasteners as per 7.2.1(c)
Pass

Ensure all required markings are legible including manway, PRV, couplings, valves and specification plate as per 7.2.1(e)
Repair

Inspect supporting structures, pads, bolsters, tie-downs and protective devices for dents, distortion, cracks, signs of weakness and loose or missing fasteners as per 7.2.1(f)
Pass

Ensure accompanying or mounted hoses comply with inspection and marking requirements as per 7.2.10.4 and 7.2.10.6
Not Applicable

Check to ensure voids are unplugged and show no signs of leakage as per 7.2.1.2
Pass

Corroded or abraded areas are thickness tested as per 7.2.1.3
Pass

All pressure relief devices are inspected for corrosion or damage as per 7.2.1.4
Pass

If lading is corrosive to PRV: re-closing pressure relief valves are replaced or tested as per 7.2.1.4(b)
Not Applicable

Gaskets on full opening rear head is inspected and replaced if cut, cracked or split as per 7.2.1.5
Not Applicable

Internal self closing valve and off truck emergency shut down system tested as per 7.2.1.6
Not Applicable

Ensure that all bolts or nuts on any flanged connection or blank flange are in place and properly tightened
Pass

Defects

Markings-Spec Plate
-REPLACE REAR EMERGENCY SHUT OFF DECAL -REPLACE RAILWAY CROSSING

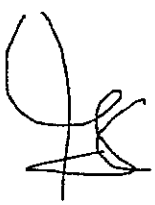
PRV List

#	Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
1	PRESSURE/VACUUM	FORT VALE	psi	39	39	38	Reinstalled
2	PRESSURE/VACUUM	FORT VALE	psi	39	39	38	Reinstalled

Tank Disposition

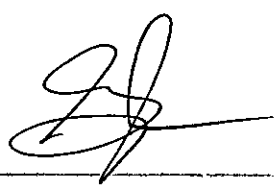
Current Disposition	Tank Repaired / Re-Tested / Returned to Service

Approval





Inspector
Signed by Greg Czaban



Tester
Signed by GREG CZABAN



Service provided by eStandardSolutions

Leakage Tests (CF40966)

Inspection Date : 2026-11-06

Created By: *Greg Czaban*

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Leakage Test

Inspection Date	2026-11-06	**Inspection Expiry Date**	2027-11-30
Test Medium	Air over water	**No. of Compartments**	2

Compartment #	Start (psi)	End (psi)	Hold Time (min)	Capacity
1	24	24	10	24000 L
2	24	24	10	20000 L

Test Results

Venting devices hold pressure as required, if removed they are bench tested and hold pressure as required
Pass

Product piping and valves hold pressure without leakage
Pass

Manways and closures inspected for leaks or deformation
Pass

Flanged connections checked for leakage
Pass

Inspect the entire area of the head, shell and welds for leaks or deformation including voids and adjacent compartments
Pass

Test pressure maintained for minimum of 5 minutes
Pass

All leaks are repaired before the tank is marked
Pass

Inspect head shell

Defects

No defects found.

Tank Disposition

Current Disposition	Passed / No Defects Found

Approval

Inspector
Signed by Greg Czaban

Tester
Signed by GREG CZABAN

Service provided by eStandardSolutions