

10/1/25, 8:29 AM

Tanks » eStandard Solutions

✓ GPO1-12
(LEAD)

#19772 ()



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

Tank Data

Ser. No.	E1-43555
Unit Number	15-43555
TC Spec.	TC 407
Date of mfr.	2014-07-01
Cert. date	2014-07-01
VIN	1PMA34030F1043555
Tank mfr.	POLAR TANKS
Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa
Test P.	310 kPa
Mfd. head thick	9.525 mm
Min. head thick	7.1882 mm
Mfd. shell thick	6.325 mm
Min. shell thick	5.512 mm
Exposed Surface	63 m2
Cap.	31495 litres
Type	"Lined", "Insulated"
Lining	EPOXY
Design Temp. Range	-29 C to 93 C
Max. Lading Density	1.56 kg/L
Shell Material	5454-H32
Head Material	5454-0
Weld Material	5356
Max. Payload	22226 kg
Original Test Date	2014-07-01

Service provided by **eStandard Solutions**

External Visual Inspections (E1-43555)



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

TROUBADOUR TRUCKING & EARTH WORKS
BOX 446
BEAVERLODGE, AB, T0H3C0
Ph. No. - 7809780187

Tank

Ser. No.	E1-43555	Unit Number	15-43555
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA34030F1043555
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.1882 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.512 mm
Exposed Surface	63 m2	Cap.	31495 litres
Type	"Lined", "Insulated"	Lining	EPOXY
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	S454-H32	Head Material	S454-0
Weld Material	S356	Max. Payload	22226 kg
Original Test Date	2014-07-01		

External Visual Inspection

Inspection Date 2025-10-01
Manway Pressure 53 psi

Inspection Expiry Date

2026-10-31

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)

Pass

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)

Not Applicable

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

Not Applicable

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)

Pass

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

Pass

10/1/25, 8:30 AM

External Visual Inspections » eStandard Solutions

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

Not Applicable

Corroded or abraded areas are thickness tested as per 7.2.1.3

Not Applicable

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

No defects found.

PRV List

#	Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
1	PRESSURE/VACUUM	GIRARD	psi	30	30		Reinstalled

Tank Disposition

Current Disposition

Passed / No Defects Found

Approval

Inspector

Signed by Greg Czaban

Tester

Signed by GREG CZABAN

Service provided by

eStandard Solutions

Leakage Tests (E1-43555)



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

TROUBADOUR TRUCKING & EARTH WORKS
BOX 446
BEAVERLODGE, AB, T0H3C0
Ph. No. - 7809780187

Tank

Ser. No.	E1-43555	Unit Number	15-43555
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA34030F1043555
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.1882 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.512 mm
Exposed Surface	63 m2	Cap.	31495 litres
Type	"Lined", "Insulated"	Lining	EPOXY
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22226 kg
Original Test Date	2014-07-01		

Leakage Test

Inspection Date	2025-10-01	Inspection Expiry Date	2026-10-31
Test Medium	Air over water	No. of Compartments	1

Compartment #	Start (psi)	End (psi)	Hold Time (min)	Capacity
1	40	40	10	31495 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
Repair

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

10/1/25, 8:32 AM

Leakage Tests » eStandard Solutions

Inspect head shell

Defects

Valves

REPLACE ROADSIDE FRONT 2" MANUAL VENT VALVE
REPLACE 4" CURBSIDE GATE VALVE
REBUILD 4" REAR COMPARTMENT INTERNAL VALVE

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 **eStandard Solutions**

Internal Visual Inspections (E1-43555)



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

TROUBADOUR TRUCKING & EARTH WORKS
 BOX 446
 BEAVERLODGE, AB, T0H3C0
 Ph. No. - 7809780187

Tank

Ser. No.	E1-43555	Unit Number	15-43555
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA34030F1043555
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.1882 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.512 mm
Exposed Surface	63 m2	Cap.	31495 litres
Type	"Lined", "Insulated"	Lining	EPOXY
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22226 kg
Original Test Date	2014-07-01		

Internal Visual Inspection

Inspection Date	2025-10-01	Inspection Expiry Date	2026-10-31
Inspection			

Lining test completed if lined as per 7.2.2.1(c)
 Repair

Enter the tank and inspect for: dents, gouges, cracks, corrosion, abrasions or signs of leakage in the shell or heads including bulkheads as per 7.2.2.1(a)
 Pass

Inspect piping, valves and gaskets for damage as per 7.2.2.1(a)
 Pass

Inspect every weld for cracks, defects or signs of leakage as per 7.2.2.1(b)
 Pass

Corroded areas are thickness tested if found as per 7.2.2.1(d)
 Pass

Defects
 Welds-Structure
 REPAIR LINING

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**

Pressure Tests (E1-43555)



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

TROUBADOUR TRUCKING & EARTH WORKS
BOX 446
BEAVERLODGE, AB, T0H3C0
Ph. No. - 7809780187

Tank

Ser. No.	E1-43555	Unit Number	15-43555
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA34030F1043555
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.1882 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.512 mm
Exposed Surface	63 m2	Cap.	31495 litres
Type	"Lined", "Insulated"	Lining	EPOXY
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22226 kg
Original Test Date	2014-07-01		

Pressure Test

Inspection Date	2025-10-01
Inspection Expiry Date	2030-10-31
Test Medium	Water
No. of Compartments	1
	Start (psi) End (psi) Hold Time
Compartment 1	40 40 10

Test Results

When venting devices are removed, they are bench tested and meet the requirements for the tank

Pass

Product piping with all valves and accessories in place and operative must be pressure tested at not less than 80% MAWP

Pass

When removed from the pressure supply, the test pressure is retained for the specified time for the pneumatic or hydrostatic test

Pass

Inspect the entire area of the head, shell and welds for leaks or deformation. If defects found note the location on the report

Pass

Defects

No defects found.

10/1/25, 8:34 AM

Pressure Tests » eStandard Solutions

PRV List

#	Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
1	PRESSURE/VACUUM	GIRARD	psi	30	30	28	Reinstalled

Tank Disposition

Current Disposition Passed / No Defects Found

Approval

Inspector
Signed by Greg Czaban

Tester
Signed by GREG CZABAN

Service provided by **eStandard Solutions**

Upper Coupler Inspections (E1-43555)



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

TROUBADOUR TRUCKING & EARTH WORKS
 BOX 446
 BEAVERLODGE, AB, T0H3C0
 Ph. No. - 7809780187

Tank

Ser. No. E1-43555
 TC Spec. TC 407
 Cert. date 2014-07-01
 Tank mfr. POLAR TANKS
 MAWP 254MM HG-172 kPa
 Mfd. head thick 9.525 mm
 Mfd. shell thick 6.325 mm
 Exposed Surface 63 m2
 Type "Lined", "Insulated"
 Design Temp. Range -29 C to 93 C
 Shell Material 5454-H32
 Weld Material 5356
 Original Test Date 2014-07-01

Unit Number 15-43555
 Date of mfr. 2014-07-01
 VIN 1PMA34030F1043555
 Assembler POLAR TANKS
 Test P. 310 kPa
 Min. head thick 7.1882 mm
 Min. shell thick 5.512 mm
 Cap. 31495 litres
 Lining EPOXY
 Max. Lading Density 1.56 kg/L
 Head Material 5454-0
 Max. Payload 22226 kg

Upper Coupler Inspection

Inspection Date 2025-10-01

Inspection Expiry Date 2030-10-31

Inspection
 Corroded or abraded areas
 Pass
 Cracks or defects in welds
 Pass
 Dents or distortions
 Pass
 Defects
 No defects found

Tank Disposition

Current Disposition Passed / No Defects Found

Approval

A handwritten signature in blue ink, appearing to be 'JL' or similar.

Handwritten initials 'JJ' in blue ink.

10/1/25, 8:35 AM

Inspector
Signed by Greg Czaban

Upper Coupler Inspections » eStandard Solutions

Tester
Signed by JESSICA JACKSON

Service provided by


eStandard Solutions

Lining Inspections (E1-43555)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

TROUBADOUR TRUCKING & EARTH WORKS
 BOX 446
 BEAVERLODGE, AB, T0H3C0
 Ph. No. - 7809780187

Tank

Ser. No.	E1-43555	Unit Number	15-43555
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA34030F1043555
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.1882 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.512 mm
Exposed Surface	63 m2	Cap.	31495 litres
Type	"Lined", "Insulated"	Lining	EPOXY
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22226 kg
Original Test Date	2014-07-01		

Lining Inspection

Inspection Date	2025-10-01	Inspection Expiry Date	2025-10-01
Result of lining test			
Repair			

Inspection

Test Method
 MANUFACTURES INSTRUCTION

Result of lining test
 Repair

Tank Disposition

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

Approval

10/1/25, 8:35 AM

Lining Inspections » eStandard Solutions



Inspector
Signed by Greg Czaban



Service provided by **eStandard Solutions**



Tester
Signed by GREG CZABAN





TSBC Licence # LBP0002069

PRV INSPECTION AND TEST REPORT

BRANCH: Grande Prairie

UVL ID#: 106294G

Work Order: W15012358

Customer PO#: 5829NR

Customer: TNT TANK AND TRAILER REPAIR GRANDE PRAIRIE LP
Facility: LSD:
A#: Vessel SN:
Cust. Ref.: Valve PO:
Cust. WO#: RO# 14575 Cust AFE#:

Date: 07/15/2025

PSV Location:

Cust Id:

PO LINE#:

Cost Centre#:

VALVE DATA

Man.: GIRARD EQUIPMENT Model: DOT-407 Serial: 87080004016 Seat: SOFT
Conn. Threaded Inlet: 4" FNPT Outlet: N/A" Vacuum:
Set Press. 30 PSI Back Press.: N/A PSI CDTP: N/A PSI Temp: N/A Cap: 0
Lift Lever ☐ Cap Assembly: Open Bellows: ☐ Code Symbol: NON CRN#: N/A

CUSTOMER INSTRUCTIONS

Instructions: Test Only

Pretest Required? ☐Reset Required? ☐

CONDITION AS RECEIVED

Visual Condition: Good Data Plate Condition: OK Date of last service: /
Seal Condition: Top: N/A Bottom: N/A Insignia: Fittings Attached: Inlet: ☐ Outlet: ☐
Inlet: Dirt Inlet Plugged: ☐ Outlet: Dirt Outlet Plugged: ☐ Initial Insp. Signoff: Don Meneses

PRETEST 1 - TESTED ON Air

Simmer: PSI Set Press: PSI Reset: PSI Leakage: BPM Test Gauge:
Tested By: Pretest Comments:

PRETEST 2

Simmer: Set Press: Reset: Leakage: Test Gauge:
Tested By: Pretest Comments:

COMPONENTS INSPECTION

(0 Like New / 1 Minor / 2 Medium / 3 Major)

ITEM	CLEAN	OILY	RUSTY	CARBON	PITTED	CORRODED	SCALE	VIBRATION	GROOVED	DENTED	GALLING	GOUGED	OTHER	Machined	Lapped	Polished	Replaced	replace Next Service	COMMENTS
PRESSURE SIDE																			
BODY																			
BONNET(COVER)																			
LEAD WEIGHT																			
STEM																			
SOFT GOODS KIT																			
DISC HOLDER																			
DISC																			
NOZZLE																			
SPRING and BUTTONS																			
CONNECTION ENDS																			
OTHER																			
VACUUM SIDE																			
BONNET (COVER)																			
LEAD WEIGHT																			
DISC HOLDER																			
DISC																			
NOZZLE																			
STEM																			
SOFT GOODS KIT																			
CONNECTION ENDS																			
OTHER																			

DISC: Min: As Rcv'd- ACT - NOZZLE: Min As Rcv'd- ACT -
SPRING NUMBER: Vacuum Weights: As Rcv'd. As Sent:
Disassembly: Inspection: Reassembly:

FINAL TEST

Test Medium: Air Simmer: PSI Set Pressure: 30 PSI
Reset: 27 PSI Leakage Acceptable: ☒ B.P. Test: PSI Vacuum:
ADJ. RING SETTING (NOTCHES): Upper: Lower: Test Gauge: GP5K-1/2 Set Press Def INITIAL AUDIBLE C
Tested by: Jasper Piezas Date Final Tested:

FINAL INSPECTION:

SEAL: Top: ☒ Bottom: ☐ End Protectors Installed: ☐ Painted: ☐ Palletized: ☐ Ship Container: ☒ Flex Gaskets Supplied: ☐

Final Inspection: Don Meneses Customer Inspection:

Comments: RECEIVING: Didnt have Rain cowl

REVISION 0 MAY-01-2018 OF-056A



TSBC Licence # LBP0002069

PRV INSPECTION AND TEST REPORT

BRANCH: Grande Prairie

UVL ID#: 83297G

Work Order: W15012358

Customer PO#: 5829NR

Customer Facility: TNT TANK AND TRAILER REPAIR GRANDE PRAIRIE LP
A#: LSD:
Cust. Ref.: Vessel SN:
Cust. WO#: RO# 14575 Valve PO:
Cust AFE#:

Date: 07/15/2025

PSV Location:

Cust Id:

PO LINE#:

Cost Centre#:

Man.: GIRARD ENGINEERII Model: DOT-407 VACUUM BREAKER Serial: 87583001008 Seat: SOFT
Conn. Threaded Inlet: 3" FNPT Orifice: Outlet: N/A" Vacuum: 10"HG
Set Press. 0 Back Press.: N/A CDTP: N/A Temp: N/A Cap: 0
Lift Lever ☐ Cap Assembly: Open Bellows: ☐ Code Symbol: NON CRN#: N/A

CUSTOMER INSTRUCTIONS

Instructions: Full Service

Pretest Required? ☒Reset Required? ☐

CONDITION AS RECEIVED

Visual Condition: Good Data Plate Condition: OK Date of last service: 09/2018
Seal Condition: Top: Intact Bottom: N/A Insignia: UVL Fittings Attached: Inlet: ☐ Outlet: ☐
Inlet: Dirt Inlet Plugged: ☐ Outlet: Dirt Outlet Plugged: ☐ Initial Insp. Signoff: Don Meneses

PRETEST 1 - TESTED ON Air

Simmer: PSI Set Press: PSI Reset: PSI Leakage: 100 BPM Test Gauge: GP5K-1/2
Tested By: Jasper Piezas Pretest Comments: LEAK ON VACUUM

PRETEST 2

Simmer: Set Press: Reset: Leakage: Test Gauge: GP5K-1/2
Tested By: Pretest Comments:

COMPONENTS INSPECTION

(0 Like New / 1 Minor / 2 Medium / 3 Major)

ITEM	CLEAN	OILY	RUSTY	CARBON	PITTED	CORRODED	SCALE	VIBRATION	GROOVED	DENTED	GALLING	GOUGED	OTHER	Machined	Lapped	Polished	Replaced	Replace Next Service	COMMENTS
PRESSURE SIDE																			
BODY																			
BONNET(COVER)																			
LEAD WEIGHT																			
STEM																			
SOFT GOODS KIT																			
DISC HOLDER																			
DISC																			
NOZZLE																			
SPRING and BUTTONS																			
CONNECTION ENDS																			
OTHER																			
VACUUM SIDE																			
BONNET (COVER)													2						
LEAD WEIGHT																			
DISC HOLDER													2						
DISC													2						
NOZZLE													2						
STEM																			
SOFT GOODS KIT									2				2						
CONNECTION ENDS													2						
OTHER																			
DISC: Min:	N/A	As Rcv'd.	N/A	ACT -	N/A	NOZZLE: Min	N/A	As Rcv'd.	N/A	ACT -	N/A								
SPRING NUMBER: NO#						Vacuum Weights: As Rcv'd.		As Sent:											
Disassembly:	DJ McBrearty					Inspection:	DJ McBrearty	Reassembly:	DJ McBrearty										

FINAL TEST

Test Medium: Air Simmer: PSI Set Pressure: PSI
Reset: PSI Leakage Acceptable: ☒ B.P. Test: PSI Vacuum: 10"HG
ADJ. RING SETTING (NOTCHES): Upper: Lower: Test Gauge: GP5K-1/2 Set Press Def
Tested by: Jasper Piezas Date Final Test: 07/15/2025

FINAL INSPECTION:

SEAL: Top: ☒ Bottom: ☐ End Protectors Installed: ☐ Painted: ☐ Palletized: ☐ Ship Container: ☒ Flex Gaskets Supplied: ☐
Final Inspection: Don Meneses Customer Inspection:
Comments: RECEIVING: TEST ONLY - Repair if needed

REVISION 0 MAY-01-2018 QF-056A

10/1/25, 8:18 AM

Tanks » eStandard Solutions

✓ EPO1-13
(PUP)

#19771 ()



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

Tank Data

Ser. No.	F1-43579
Unit Number	15-43579
TC Spec.	TC 407
Date of mfr.	2014-07-01
Cert. date	2014-07-01
VIN	1PMA33123F1043579
Tank mfr.	POLAR TANKS
Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa
Test P.	310 kPa
Mfd. head thick	9.525 mm
Min. head thick	7.2136 mm
Mfd. shell thick	6.325 mm
Min. shell thick	5.486 mm
Exposed Surface	65 m2
Cap.	31495 litres
Design Temp. Range	-29 C to 93 C
Max. Lading Density	1.56 kg/L
Shell Material	5454-H32
Head Material	5454-0
Weld Material	5356
Max. Payload	22721 kg
Original Test Date	2014-07-01

Service provided by **eStandard Solutions**

External Visual Inspections (F1-43579)



Created By: Greg Czaban

Facility

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

Client

TROUBADOUR TRUCKING & EARTH WORKS
BOX 446
BEAVER LODGE, AB, T0H3C0
Ph. No. - 7809780187

Tank

Ser. No.	F1-43579	Unit Number	15-43579
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA33123F1043579
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.2136 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.486 mm
Exposed Surface	65 m ²	Cap.	31495 litres
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22721 kg
Original Test Date	2014-07-01		

External Visual Inspection

Inspection Date 2025-10-01
Manway Pressure 53 psi

Inspection Expiry Date 2026-10-31

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)
Pass

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)
Not Applicable

Inspect the entire length of every weld for cracks, defects or signs of leakage as per 7.2.1(a)
Not Applicable

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)
Pass

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
Pass

Check to ensure voids are unplugged and show no signs of leakage as per 7.2.1.2
Not Applicable

Corroded or abraded areas are thickness tested as per 7.2.1.3

Not Applicable

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

No defects found.

PRV List

#	Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
1	PRESSURE/VACUUM	GIRARD	psi	30	30	28	Reinstalled

Tank Disposition

Current Disposition

Passed / No Defects Found

Approval

Inspector

Signed by Greg Czaban

Tester

Signed by GREG CZABAN

Service provided by **eStandard Solutions**

Leakage Tests (F1-43579)

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

TROUBADOUR TRUCKING & EARTH WORKS
BOX 446
BEAVERLODGE, AB, T0H3C0
Ph. No. - 7809780187

Tank

Ser. No. F1-43579
TC Spec. TC 407
Cert. date 2014-07-01
Tank mfr. POLAR TANKS
MAWP 254MM HG-172 kPa
Mfd. head thick 9.525 mm
Mfd. shell thick 6.325 mm
Exposed Surface 65 m2
Design Temp. Range -29 C to 93 C
Shell Material 5454-H32
Weld Material 5356
Original Test Date 2014-07-01

Unit Number 15-43579
Date of mfr. 2014-07-01
VIN 1PMA33123F1043579
Assembler POLAR TANKS
Test P. 310 kPa
Min. head thick 7.2136 mm
Min. shell thick 5.486 mm
Cap. 31495 litres
Max. Lading Density 1.56 kg/L
Head Material 5454-0
Max. Payload 22721 kg

Leakage Test

Inspection Date 2025-10-01
Test Medium Air over water

Inspection Expiry Date 2026-10-31
No. of Compartments 1

Compartment #	Start (psi)	End (psi)	Hold Time (min)	Capacity
1	20	20	10	31495 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

10/1/25, 8:22 AM

Leakage Tests » eStandard Solutions

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 **eStandard Solutions**

Internal Visual Inspections (F1-43579)



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

TROUBADOUR TRUCKING & EARTH WORKS
BOX 446
BEAVER LODGE, AB, T0H3C0
Ph. No. - 7809780187

Tank

Ser. No.	F1-43579	Unit Number	15-43579
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA33123F1043579
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.2136 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.486 mm
Exposed Surface	65 m2	Cap.	31495 litres
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22721 kg
Original Test Date	2014-07-01		

Internal Visual Inspection

Inspection Date 2025-10-01

Inspection Expiry Date 2026-10-31

Inspection

Lining test completed if lined as per 7.2.2.1(c)
Repair

Enter the tank and inspect for: dents, gouges, cracks, corrosion, abrasions or signs of leakage in the shell or heads including bulkheads as per 7.2.2.1(a)
Pass

Inspect piping, valves and gaskets for damage as per 7.2.2.1(a)
Pass

Inspect every weld for cracks, defects or signs of leakage as per 7.2.2.1(b)
Pass

Corroded areas are thickness tested if found as per 7.2.2.1(d)
Pass

Defects
Welds-Structure
REPAIR MINOR DAMAGE TO THE LINNING

Tank Disposition

Current Disposition

Tank Repaired / Re-Tested / Returned to Service

Approval

10/1/25, 8:22 AM

Internal Visual Inspections » eStandard Solutions



Inspector
Signed by Greg Czaban



Service provided by **eStandard Solutions**



Tester
Signed by GREG CZABAN



Pressure Tests (F1-43579)



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

TROUBADOUR TRUCKING & EARTH WORKS
 BOX 446
 BEAVERLODGE, AB, T0H3C0
 Ph. No. - 7809780187

Tank

Ser. No.	F1-43579	Unit Number	15-43579
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA33123F1043579
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.2136 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.486 mm
Exposed Surface	65 m2	Cap.	31495 litres
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22721 kg
Original Test Date	2014-07-01		

Pressure Test

Inspection Date	2025-10-01
Inspection Expiry Date	2030-10-31
Test Medium	Water
No. of Compartments	1

	Start (psi)	End (psi)	Hold Time
Compartment 1	40	40	10

Test Results

When venting devices are removed, they are bench tested and meet the requirements for the tank
 Pass

Product piping with all valves and accessories in place and operative must be pressure tested at not less than 80% MAWP
 Pass

When removed from the pressure supply, the test pressure is retained for the specified time for the pneumatic or hydrostatic test
 Pass

Inspect the entire area of the head, shell and welds for leaks or deformation. If defects found note the location on the report
 Pass

Defects

No defects found.

PRV List

#	Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
1	PRESSURE/VACUUM	GIRARD	psi	30	30	28	Reinstalled

Tank Disposition

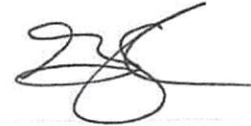
Current Disposition Passed / No Defects Found

Approval

Inspector
Signed by Greg Czaban



Tester
Signed by GREG CZABAN



Service provided by **eStandard Solutions**

Upper Coupler Inspections (F1-43579)

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

TROUBADOUR TRUCKING & EARTH WORKS
BOX 446
BEAVER LODGE, AB, T0H3C0
Ph. No. - 7809780187

Tank

Ser. No.	F1-43579	Unit Number	15-43579
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA33123F1043579
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.2136 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.486 mm
Exposed Surface	65 m2	Cap.	31495 litres
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22721 kg
Original Test Date	2014-07-01		

Upper Coupler Inspection

Inspection Date 2025-10-01

Inspection Expiry Date 2030-10-31

Inspection

Corroded or abraded areas

Pass

Cracks or defects in welds

Pass

Dents or distortions

Pass

Defects

No defects found

Tank Disposition

Current Disposition Passed / No Defects Found

Approval

10/1/25, 8:24 AM

Inspector
Signed by Greg Czaban

Upper Coupler Inspections » eStandard Solutions

Tester
Signed by JESSICA JACKSON

Service provided by 
eStandard Solutions

Lining Inspections (F1-43579)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

TROUBADOUR TRUCKING & EARTH WORKS
 BOX 446
 BEAVERLODGE, AB, T0H3C0
 Ph. No. - 7809780187

Tank

Ser. No.	F1-43579	Unit Number	15-43579
TC Spec.	TC 407	Date of mfr.	2014-07-01
Cert. date	2014-07-01	VIN	1PMA33123F1043579
Tank mfr.	POLAR TANKS	Assembler	POLAR TANKS
MAWP	254MM HG-172 kPa	Test P.	310 kPa
Mfd. head thick	9.525 mm	Min. head thick	7.2136 mm
Mfd. shell thick	6.325 mm	Min. shell thick	5.486 mm
Exposed Surface	65 m2	Cap.	31495 litres
Design Temp. Range	-29 C to 93 C	Max. Lading Density	1.56 kg/L
Shell Material	5454-H32	Head Material	5454-0
Weld Material	5356	Max. Payload	22721 kg
Original Test Date	2014-07-01		

Lining Inspection

Inspection Date 2025-10-01

Inspection Expiry Date 2025-10-01

Result of lining test
Repair**Inspection**

Test Method
 MANUFACTURES INSTRUCTION

Result of lining test
 Repair

Tank Disposition

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

Approval

10/1/25, 8:26 AM

Lining Inspections » eStandard Solutions



Inspector
Signed by Greg Czaban



Service provided by **eStandard Solutions**



Tester
Signed by GREG CZABAN





TSBC Licence # LBP0002069

PRV INSPECTION AND TEST REPORT

BRANCH: Grande Prairie

UVL ID#: 106295G

Work Order: W15012359

Customer PO#: 5830NR

Customer: TNT TANK AND TRAILER REPAIR GRANDE PRAIRIE LP
Facility: LSD:
A#: Vessel SN:
Cust. Ref.: Valve PO:
Cust. WO#: RO# 14576 Cust AFE#:

Date: 07/15/2025

PSV Location:

Cust Id:

PO LINE#:

Cost Centre#:

Man.: GIRARD EQUIPMENT Model: DOT-407
Conn. Threaded Inlet: 4" FNPT
Set Press. 30 PSI Back Press.: N/A PSI
Lift Lever ☐ Cap Assembly: Open

VALVE DATA

Serial: 75715001008

Seat: SOFT

Vacuum: 11"HG

Cap: 0

CRN#: N/A

Orifice:

Outlet: N/A"

Temp: N/A A

Code Symbol: UV/NB

CDTP: N/A PSI

Bellows: ☐

CUSTOMER INSTRUCTIONS

Instructions: Test Only

Pretest Required?

Reset Required? ☐

CONDITION AS RECEIVED

Visual Condition: Good

Data Plate Condition: OK

Date of last service: /

Seal Condition: Top: N/A

Bottom: N/A

Insignia:

Fittings Attached: Inlet: ☐Outlet: ☐

Inlet: Dirt

Inlet Plugged: ☐

Outlet: Dirt

Outlet Plugged: ☐

Initial Insp. Signoff:

Don Meneses

PRETEST 1 - TESTED ON Air

Simmer:

PSI

Set Press:

PSI

Reseat:

PSI Leakage:

BPM Test Gauge:

Tested By:

Pretest Comments:

PRETEST 2

Simmer:

Set Press:

Reseat:

Leakage:

Test Gauge:

Tested By:

Pretest Comments:

COMPONENTS INSPECTION

(0 Like New / 1 Minor / 2 Medium / 3 Major)

ITEM	CLEAN	OILY	RUSTY	CARBON	PITTED	CORRODED	SCALE	VIBRATION	GROOVED	DENTED	GALLING	GOUGED	OTHER	Machined	Lapped	Polished	Replaced	Replace Next Service	COMMENTS
PRESSURE SIDE																			
BODY																			
BONNET(COVER)																			
LEAD WEIGHT																			
STEM																			
SOFT GOODS KIT																			
DISC HOLDER																			
DISC																			
NOZZLE																			
SPRING and BUTTONS																			
CONNECTION ENDS																			
OTHER																			
VACUUM SIDE																			
BONNET (COVER)																			
LEAD WEIGHT																			
DISC HOLDER																			
DISC																			
NOZZLE																			
STEM																			
SOFT GOODS KIT																			
CONNECTION ENDS																			
OTHER																			

DISC: Min:

As Rcv'd-

ACT -

NOZZLE: Min

As Rcv'd-

ACT -

SPRING NUMBER:

Vacuum Weights: As Rcv'd-

As Sent:

Disassembly:

Inspection:

Reassembly:

FINAL TEST

Test Medium: Air

Simmer: PSI

Set Pressure: 30 PSI

Reseat: 28 PSI

Leakage Acceptable: ☒

B.P. Test: PSI

Vacuum: 11"HG

ADJ. RING SETTING (NOTCHES): Upper:

Lower:

Test Gauge: GP5K-1/2

Set Press Def INITIAL AUDIBLE C

Tested by: Jasper Piezas

Date Final Tested: 07/15/2025

FINAL INSPECTION:

SEAL: Top: ☒Bottom: ☐End Protectors Installed: ☐Painted: ☐Palletized: ☐Ship Container: ☒Flex Gaskets Supplied: ☐

Final Inspection: Don Meneses

Customer Inspection:

Comments: RECEIVING: Repair if needed

REVISION 0 MAY-01-2018 QF-056A