



P33-1  
BALE-MAR

# Internal Visual Inspections - CF40023 - 2023-08-18

## Authoring Information

**Created By** Chris Gilley  
7808317055

**TC Registration** 25-1030 (Expires: 2024-10-01)

**Company** Atlas Inspections  
11806 86a Street  
Grande prairie, AB  
T8X0h4

**Created** 2023-08-21 13:12:54

**Updated** 2023-08-21 13:28:18

## Client

**Company** Westmax Trucking Ltd.

Clairmont, AB

**Contact** Darrel  
(780) 402-0760

## Tank Data

**Ser. No.** CF40023

**Unit Number** T09

**TC Spec.** TC 407

**Service Type** Dedicated Service

**Date of mfr.** 2013-09-00

**Cert. date** 2014-01-00

**VIN** 233440

**Tank mfr.** Lazer inox

**Assembler** Edmonton trailer

**MDIN** 12204

**MAWP** 172

**Test P.** 276

**Mfd. head thick** 4.76 mm

**Min. head thick** 4.03 mm

**Mfd. shell thick** 3.43 mm

**Min. shell thick** 3.28 mm

**Exposed Surface** 49.33 m2

**Cap.** 22000 litres

**Design Temp. Range** -29 C to 66 C

**Max. Lading Density** 1.6 kg/L

**Shell Material** SA240-316

**Head Material** SA240-316

**Weld Material** ER316L

**Max. Payload** 22000 kg

**Max. Load Rate** 2800 L/m at 172 kPa

**Max. Unload Rate** 2000 L/m at -33.7 kPa

Original Test Date 2013-09-00

**Internal Visual Inspection**

Inspection Date 2023-08-18

Inspection Expiry Date 2028-08-31

**Inspection**

Lining test completed if lined as per 7.2.2.1(c)  
Not Applicable

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)  
Not Applicable

**Defects** No defects found.

**PRV List**

Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition
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**Tank Disposition**

**Current Disposition** Passed / No Defects Found

**Approval**



**Inspector**  
Chris Gilley



# Pressure Tests - CF40023 - 2023-08-18

## Authoring Information

**Created By** Chris Gilley  
7808317055

**TC Registration** 25-1030 (Expires: 2024-10-01)

**Company** **Atlas Inspections**  
11806 86a Street  
Grande prairie, AB  
T8X0h4

**Created** 2023-08-21 13:13:29

**Updated** 2023-08-21 13:28:18

**Client**

**Company** **Westmax Trucking Ltd.**

**Contact** Clairmont, AB  
Darrel  
(780) 402-0760

## Tank Data

**Ser. No.** CF40023

**Unit Number** T09

**TC Spec.** TC 407

**Service Type** Dedicated Service

**Date of mfr.** 2013-09-00

**Cert. date** 2014-01-00

**VIN** 233440

**Tank mfr.** Lazer inox

**Assembler** Edmonton trailer

**MDIN** 12204

**MAWP** 172

**Test P.** 276

**Mfd. head thick** 4.76 mm

**Min. head thick** 4.03 mm

**Mfd. shell thick** 3.43 mm

**Min. shell thick** 3.28 mm

**Exposed Surface** 49.33 m<sup>2</sup>

**Cap.** 22000 litres

**Design Temp. Range** -29 C to 66 C

**Max. Lading Density** 1.6 kg/L

**Shell Material** SA240-316

**Head Material** SA240-316

**Weld Material** ER316L

**Max. Payload** 22000 kg

**Max. Load Rate** 2800 L/m at 172 kPa

**Max. Unload Rate** 2000 L/m at -33.7 kPa

Original Test Date 2013-09-00

**Pressure Test**

Inspection Date 2023-08-18

Inspection Expiry Date 2028-08-31

Test Medium Water

No. of Compartments 1

Compartment 1	Start (psi)	End (psi)	Hold Time
	40	40	5

**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.

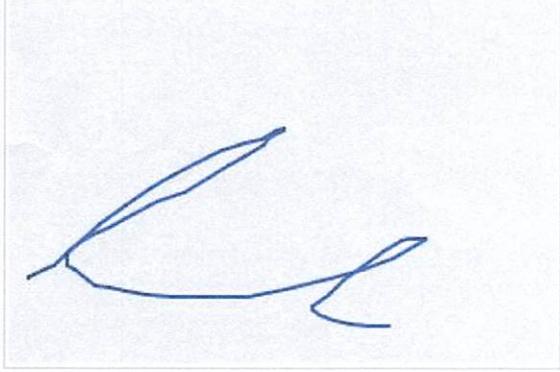
**PRV List**

Type of PRV	Manufacturer	PRV Criteria	Discharge Pressure	Opening Pressure	Reseating Pressure	Disposition

**Tank Disposition**

Current Disposition Passed / No Defects Found

**Approval**



Inspector  
Chris Gilley