



B98-3
MAY

Pressure Tests (0607593)

Created By: Sandra Bit

Tel: 877-962-8195
TC Registration: 25-0536 (Expires: 2025-12-01)



Facility

Edmonton Trailer Repair Ltd.
28520-114 Avenue
Acheson, AB, T7X 6E6
877-962-8195

Client

VIKING CIP LTD
10808-209
EDMONTON, AB, T5S 1Z9
Ph. No. - 780-296-4312

Tank

Ser. No.	0607593	Unit Number	204
TC Spec.	TC 407/412	Date of mfr.	2007-07-07
Cert. date	2007-07-07	VIN	5kkpalav77py65457
Tank mfr.	steel head	Assembler	steel head
TCRN or CRN	z-05-475-04-04	MDIN	z-05-475-04-04
MAWP	172.4 kPa	Design Pressure	275 kPa
Test P.	275 kPa	Mfd. head thick	7.11 mm
Min. head thick	5.52 mm	Mfd. shell thick	7.94 mm
Min. shell thick	6.35 mm	Exposed Surface	30.57 m2
Cap.	12574 litres	Design Temp. Range	-29 C to 93 C
Max. Lading Density	1.1 kg/L	Shell Material	sa36
Head Material	sa516-70	Weld Material	er70s-6
Max. Payload	12448 kg	Max. Load Rate	3841 L/m at 172 kPa
Max. Unload Rate	4092 L/m at 172 kPa	Heating Sys. Press	15 psi
Heating Sys. Temp.	210 F	Original Test Date	2007-07-07

Pressure Test

Inspection Date	2025-02-03		
Inspection Expiry Date	2030-02-03		
Test Medium	Water		
No. of Compartments	1		
Compartment 1	Start (psi)	End (psi)	Hold Time
	40	40	25 Mins

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.



Tank Disposition

Current Disposition	Passed / No Defects Found
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Approval

Inspector
Signed by Tom Hitcherick

Service provided by **eStandardSolutions**



Thickness Tests (0607593)

Created By: Sandra Bit

Tel: 877-962-8195
TC Registration: 25-0536 (Expires: 2025-12-01)

Facility

Edmonton Trailer Repair Ltd.
28520-114 Avenue
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Client

VIKING CIP LTD
10808-209
EDMONTON, AB, T5S 1Z9
Ph. No. - 780-296-4312

Tank

Table with 4 columns: Ser. No., TC Spec., Cert. date, Tank mfr., TCRN or CRN, MAWP, Test P., Min. head thick, Min. shell thick, Cap., Max. Lading Density, Head Material, Max. Payload, Max. Unload Rate, Heating Sys. Temp., Unit Number, Date of mfr., VIN, Assembler, MDIN, Design Pressure, Mfd. head thick, Mfd. shell thick, Exposed Surface, Design Temp. Range, Shell Material, Weld Material, Max. Load Rate, Heating Sys. Press, Original Test Date.

External Visual Inspection

Inspection Date 2025-02-03

Inspection

Visibly corroded or abraded areas are thickness tested
Pass

Area around lading retaining piping
Pass

High stress areas of the shell, such as the bottom of the tank
Pass

Areas around openings, weld joints, shell reinforcements, appurtenance attachment points
Pass

Near the upper coupler, suspension attachments and connecting structures
Pass

Known thin areas in the tank
Pass

Structures adjoining self supporting transport units
Pass

Lowest Measurement Head: 6.39 mm
Shell: 6.99 mm

Defects
No defects found.

Tank Disposition

Current Disposition Passed / No Defects Found



EDMONTON TRAILER SALES & LEASING LTD.
28520 - 114 Avenue, Acheson, Alberta T7X 6E6

Approval

Inspector
Signed by Tom Hitcherick

Service provided by **eStandardSolutions**