K08-3

TANK TESTING INSPECTION SHEET

Ted Beath Welding Ltd.
Box 6628, Drayton Valley, Alberta
T7A 1S1 PH: 780-542-5593
Fax: 780-621-0180
E-mail: sales@tbwl.ca

TCRN/CRN#_____
REG NO. 25-323

Date: Jan 17/2026 **Decal Information:** 01/2026 V.K.I.P.T 323

Owner of Tank: Jacc's Oilfield Services Ltd. **Phone #** 780-515-1513
Address: Box 5157 Drayton Valley, AB T7A 1R3 **Unit #** 7
Tank S/N CVVAC2-118-01-12 **Tank Manufacturer** Custom Vac Services
Date Mfg: 08/2012 **Transport Canada Specification:** TC 407/412
VIN # 5KKPALDR2CPBN5801 **Certification Date:** 09/2012 **MDIN** Z-05-437-22-11
Assembler Custom Vac Services
Work Required: **1) External Inspection** ☑ **2) Internal Inspection** ☑ **3) Lining Inspection** ☐
4) Thickness Test ☑ **5) Leakage Test** ☑ **6) Pressure Test** ☑

1) *External Inspection = V*

Conditions that indicate weakness that might render the tank unsafe for transportation:

	YES	NO		YES	NO
a) Corroded Areas – if yes a thickness test required	☐	☑	b) Bad Dents	☐	☑
c) Defects in Welds/Laminations	☐	☑	d) Defects in Valves – if yes explain -	☐	☑
e) Other defects *i.e.: gaskets, packing, seals*	☐	☑			
f) Manhole Covers – Tightening devices operative	☑	☐	g) Insulated	☐	☑
h) Proper functions of: Vent Line Valves	☑	☐	Loading/unloading valves	☑	☐
Emergency devices	☑	☐	Self-closing stop valves	☑	☐
Excess flow valves	☑	☐	Remote closure devices	☑	☐

Comments:

i) Bolts or nuts on any flanged connection or blank flange are in place and tight ☑ ☐

Comments:

j) Legible tank specification plate ☑ ☐ legible test markings ☑ ☐
Comments:

k) All major appurtenances & attachments in good conditions
Cross members ☑ ☐ Rear Bumper Height Good
Fifth wheel upper coupler ☐ N/A ☐ Fenders ☑ ☐
Tie down bolts ☑ ☐

Comments

l) Multi compartment tanks ☐ ☑ Drain is open in void ☐ N/A ☐
Evidence of leakage from void ☐ N/A ☐
Number of compartments 1
m) Reclosing pressure relief Relief Valve Tested ☑ ☐
Free from corrosion ☑ ☐ Free from damage ☑ ☐
Relief valve replaced ☐ ☑

Comments:

n) Full opening rear head ☑ ☐ Gasket free of cuts, cracks ☑ ☐
Gasket replaced ☐ ☑
Comments:

o) Hoses inspected ☐ N/A ☐ Test Pressure _____
Hose pressure tested
Comments: No hoses at time of test

INSPECTOR David Carrothers **SIGNATURE** David Carrothers **DATE** 01/17/2026

2) *Internal Test: I*

	YES	NO		YES	NO
a) Corroded Areas	☑	☐	b) Bad Dents	☐	☑
c) Defects in welds/laminations	☐	☑	d) Cracks	☐	☑
e) Broken Baffles	☐	☑	f) Lined	☐	☑

Other defects: Explain or elaborate on one above:

Thickness Test required	☐	☑	Lining Test required	☐	☑

INSPECTOR David Carrothers **SIGNATURE** David Carrothers **DATE** 01/17/2026

3) *Coating Inspection*

	YES	NO
a) Visual signs of degraded coating	☐	☐
b) Thickness test required	☐	☐

c) Coating type: _____

Comments

INSPECTOR _____ **SIGNATURE** _____ **DATE** _____

4) *Thickness Test = T*

	Mfg Thickness	*Actual Thickness*		*Mfg Thickness*	*Actual Thickness*
a) Head Thickness	7.9	7.6	b) Shell Side/Top	7.9	7.9
c) Shell bottom	7.9	6.8	d) Around discharge openings	7.9	7.9
e) Near a Baffle	7.9	7.9	f) Near a Fifth Wheel	N/A	
g) Near Nominal liquid level lines	7.9	7.9	h) On shell to shell joints	7.9	7.9

Minimum Allowable Thickness according to specification plate or table 8.x & 8.5 or 10% less than nominal thickness _____ Head 7.3 Shell 5.6

Comments: Unlined Tank

INSPECTOR David Carrothers **SIGNATURE** David Carrothers **DATE** 01/17/2026

5a) Leakage Test –First Compartment – K

	YES	NO		YES	NO
Original Test	☐	☑	Re-Test	☐	☑
Any Venting devices blocked or removed	☐	☑	Leakage	☐	☑
Test Pressure 20 psi _____ (80% of M.A.W.P.)			MAWP	172 kpa	
Product piping with all valves & accessories In place & operative	☑	☐	Distortion	☐	☑
Test pressure held for 5 minutes	☑	☐			

Test Medium Water

Comments :ie: *If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.*

Test held for 5-10 mins

5b) Leakage Test –Second Compartment – K

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Any Venting devices blocked or removed	☐	☐	Leakage	☐	☐
Test Pressure _____ (80% of M.A.W.P.)			MAWP		
Product piping with all valves & accessories In place & operative	☐	☐	Distortion	☐	☐
Test pressure held for 5 minutes	☐	☐			

Test Medium _____

Comments: ie. *If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.*

5c) Leakage Test – Third Compartment – K

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Any Venting devices blocked or removed	☐	☐	Leakage	☐	☐
Test Pressure _____ (80% of M.A.W.P.)			MAWP		
Product piping with all valves & accessories In place & operative	☐	☐	Distortion	☐	☐
Test pressure held for 5 minutes	☐	☐			

Test Medium _____

Comments: ie. *If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.*

5d) Leakage Test – Fourth Compartment – K

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Any Venting devices blocked or removed	☐	☐	Leakage	☐	☐
Test Pressure _____ (80% of M.A.W.P.)			MAWP		
Product piping with all valves & accessories In place & operative	☐	☐	Distortion	☐	☐
Test pressure held for 5 minutes	☐	☐			

Test Medium _____

Comments: ie. *If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.*

INSPECTOR David Carrothers **SIGNATURE** David Carrothers **DATE** 01/17/2026

6a) Pressure Test –First Compartment = P

	YES	NO		YES	NO
Original Test	☐	☑	Re-Test	☐	☑
Pressure Relief device Tested	☑	☐	Pressure relief device replaced	☐	☑
Leakage	☐	☑	Distortion	☐	☑
Test Head held for 10 minutes	☑	☐			

Test Medium Water — Test Pressure 275kPa

Comments: *ie If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.*

Test held for 10-15 mins, PRV was bench tested

6b) Pressure Test - Second Compartment = P

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Pressure relief device Tested	☐	☐	Pressure relief device replaced	☐	☐
Leakage	☐	☐	Distortion	☐	☐
Test Head held for 10 minutes	☐	☐			

Test Medium _____ Test Pressure

Comments: ie. *If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.*

6c) Pressure Test – Third Compartment = P

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Pressure relief device Tested	☐	☐	Pressure relief device replaced	☐	☐
Leakage	☐	☐	Distortion	☐	☐
Test Head held for 10 minutes	☐	☐			

Test Medium _____ Test Pressure

Comments: ie. *If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.*

6d) Pressure Test – Fourth Compartment = P

	YES	NO		YES	NO
Original Test	☐	☐	Re-Test	☐	☐
Pressure relief device Tested	☐	☐	Pressure relief device replaced	☐	☐
Leakage	☐	☐	Distortion	☐	☐
Test Head held for 10 minutes	☐	☐			

Test Medium _____ Test Pressure

Comments: ie. *If defects were found, how were they discovered, their location, nature of severity of each defect & how were they repaired. If necessary, draw a picture on the back of this page.*

INSPECTOR David Carrothers **SIGNATURE** David Carrothers **DATE** 1/17/2026

No Defects or Damages _____

NEXT TEST:

EXTERNAL 07/2026 6mons ***INTERNAL*** 01/2027 1yr

LEAKAGE 01/2027 1yr ***HYDRO*** 01/2028 2yrs

THICKNESS 01/2028 2yrs ***LINING*** N/A

REMOVED FROM SERVICE ☐ ***RETURNED TO SERVICE*** ☑ ***Sour Service*** ☐ ***Acid Service*** ☐

NOTES:

Has met all requirements to the best of my knowledge and returned to service David Carrothers Jan 17/2026

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TCRN/CRN#_____
REG NO. 25-323

Date: July 4/2025 **Decal Information:** 07/2025 V 323

Owner of Tank: Jacc's Oilfield Services Ltd. **Phone #** 780-515-1513
Address: Box 5157 Drayton Valley, AB T7A 1R3 **Unit #** 7
Tank S/N CVVAC2-118-01-12 **Tank Manufacturer** Custom Vac Services
Date Mfg: 08/2012 **Transport Canada Specification:** TC 407/412
VIN # 5KKPALDR2CPBN5801 **Certification Date:** 09/2012 **MDIN** Z-05-437-22-11
Assembler Custom Vac Services
Work Required: 1) External Inspection ☑ 2) Internal Inspection ☐ 3) Lining Inspection ☐
4) Thickness Test ☐ 5) Leakage Test ☐ 6) Pressure Test ☐

1) *External Inspection = V*

Conditions that indicate weakness that might render the tank unsafe for transportation:

	YES	NO		YES	NO
a) Corroded Areas – if yes a thickness test required	☐	☑	b) Bad Dents	☐	☑
c) Defects in Welds/Laminations	☐	☑	d) Defects in Valves – if yes	☐	☑
e) Other defects *i.e.: gaskets, packing, seals*	☐	☑	explain -		
f) Manhole Covers – Tightening devices operative	☑	☐	g) Insulated	☐	☑
h) Proper functions of: Vent Line Valves	☑	☐	Loading/unloading valves	☑	☐
Emergency devices	☑	☐	Self-closing stop valves	☑	☐
Excess flow valves	☑	☐	Remote closure devices	☑	☐

Comments:

i) Bolts or nuts on any flanged connection or blank flange are in place and tight ☑ ☐

Comments:

j) Legible tank specification plate ☑ ☐ legible test markings ☑ ☐
Comments:

k) All major appurtenances & attachments in good conditions
Cross members ☑ ☐ Rear Bumper Height Good
Fifth wheel upper coupler ☑ ☐ Fenders ☑ ☐
Tie down bolts ☑ ☐
Comments

l) Multi compartment tanks ☐ ☑ Drain is open in void ☐ N/A ☐
Evidence of leakage from void ☐ N/A ☐
Number of compartments 1
m) Reclosing pressure relief Relief Valve Tested ☑ ☐
Free from corrosion ☑ ☐ Free from damage ☑ ☐
Relief valve replaced ☐ ☑
Comments: PRV was visually inspected

n) Full opening rear head ☑ ☐ Gasket free of cuts, cracks ☑ ☐
Gasket replaced ☐ ☑
Comments:

o) Hoses inspected ☐ N/A ☐ Test Pressure _____
Hose pressure tested ☐ ☐
Comments: Not required, Vac hoses

INSPECTOR David Carrothers **SIGNATURE** David Carrothers **DATE** July 4/2025

2) *Internal Test: I*

	YES	NO		YES	NO
a) Corroded Areas	☐	☐	b) Bad Dents	☐	☐
c) Defects in welds/laminations	☐	☐	d) Cracks	☐	☐
e) Broken Baffles	☐	☐	f) Lined	☐	☐

Other defects: Explain or elaborate on one above:

Thickness Test required	☐	☐	Lining Test required	☐	☐

INSPECTOR_____**SIGNATURE**_____**DATE**_____

3) *Coating Inspection*

	YES	NO
a) Visual signs of degraded coating	☐	☐
b) Thickness test required	☐	☐

c) Coating type:_____

Comments

INSPECTOR_____**SIGNATURE**_____**DATE**_____

4) *Thickness Test = T*

	Mfg Thickness	*Actual Thickness*		*Mfg Thickness*	*Actual Thickness*
a) Head Thickness			b) Shell Side/Top		
c) Shell bottom			d) Around discharge openings		
e) Near a Baffle			f) Near a Fifth Wheel		
g) Near Nominal liquid level lines			h) On shell to shell joints		

Minimum Allowable Thickness according to specification plate or table 8.x & 8.5 or 10% less than nominal thickness _____ Head_____ Shell_____

Comments:

INSPECTOR_____**SIGNATURE**_____**DATE**_____