

STCV 128

4800-SS1D

TANKER TEST AND INSPECTION REPORT		INSPECTION TEST DATE	SERIAL NUMBER									
Information as required by CSA B-620-14		2018-09	19159									
OWNER Robbie D. Wood		CARRIER (if other than owner)										
PRINCIPAL PLACE OF BUSINESS ADDRESS 1051 Old Warrior River Rd.		PRINCIPAL PLACE OF BUSINESS ADDRESS										
TELEPHONE: 205/744-8440		CITY, STATE, ZIP CODE										
CITY, STATE, ZIP CODE Dolomite, AL. 35061		CITY, STATE, ZIP CODE										
OWNER'S SERIAL NO.	MFG. DATE 2018-09	ORIG. TEST DATE 2018-09	TC SPECIFICATION NO. 407									
CARRIER'S EQUIPMENT NO.	VESSEL MATERIAL SPEC. NO. SA240-316/316 L		FLUID CAPACITY (L) 27194									
TYPE OF TEST (S)		MANUFACTURER'S SERIAL NO. 2TLDL4325KB000479	ASME CODE SYMBOL -----									
<input checked="" type="checkbox"/> EXTERNAL VISUAL (V)	<input checked="" type="checkbox"/> PRESSURE RETEST (P)	A	W									
<input checked="" type="checkbox"/> INTERNAL VISUAL (I)	<input checked="" type="checkbox"/> LEAKAGE TEST (K)	A	W									
<input checked="" type="checkbox"/> THICKNESS TEST (T)	<input checked="" type="checkbox"/> UPPER COUPLER (UC)	MEDIUM	A = AIR W = WATER									
HYDROSTATIC OR PNEUMATIC PROCEDURE		CERTIFIED BY TREM CAR INC.										
ON COMPARTMENTED TRAILER ONLY ONE COMPARTMENT CAN BE FILLED WITH LIQUID (FLUID USE FOR TEST IT'S ONLY WATER) OR		WATER CAPACITY (Kg) 27194										
AIR WHEN PNEUMATIC TEST IS USED (SEE MANUAL FOR PROCEDURE)		DESIGNED FOR										
AND TEST AT A TIME ALL ADJACENT COMPARTMENT MUST BE EMPTY		TEST PRESSURE 310.10	MAXIMUM ALLOWABLE 172.28									
		WORKING PRESSURE KPA	MINIMUM DESIGN METAL TEMPERATURE									
			-29 TO 121 C TO C									
CHECKLIST OF ITEMS INSPECTED OR TESTED (YES=ACCEPT/NO=REJECT)												
OUTSIDE BARREL ITEMS	P	K	T	STRUCTURE ITEMS	YES	NO	GENERAL ITEMS	YES	NO	INTERNAL BARREL ITEMS	YES	NO
Tank Shell	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Roll over & Bumper protection	<input checked="" type="checkbox"/>		Distortions	<input checked="" type="checkbox"/>		Interior surface, including heads for corrosion	<input checked="" type="checkbox"/>	
Tank Heads	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Nuts and Bolts	<input checked="" type="checkbox"/>		Dents	<input checked="" type="checkbox"/>		distortion overlay patches, cracking etc.	<input checked="" type="checkbox"/>	
Head - to - Shell Seam	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				Welds	<input checked="" type="checkbox"/>		Areas above upper coupler, landing gear legs and	<input checked="" type="checkbox"/>	
Piping		<input checked="" type="checkbox"/>		Major Appurtenances	<input checked="" type="checkbox"/>		Frangible (Rupture) Disk		<input checked="" type="checkbox"/>	subframe for indications of distortion or cracks	<input checked="" type="checkbox"/>	
Valves		<input checked="" type="checkbox"/>		connecting structures	<input checked="" type="checkbox"/>		Pressure of heating system	<input checked="" type="checkbox"/>		Interior welds for defects or cracking	<input checked="" type="checkbox"/>	
Gaskets		<input checked="" type="checkbox"/>		- suspension system attachments	<input checked="" type="checkbox"/>		Flues for Heating System	<input checked="" type="checkbox"/>		Size of the weld and theirs conformity	<input checked="" type="checkbox"/>	
Manhole Covers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Drop upper coupler	<input checked="" type="checkbox"/>					Internal supports and attachments	<input checked="" type="checkbox"/>	
Manhole Gaskets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		In place upper coupler	<input checked="" type="checkbox"/>		Name plate	<input checked="" type="checkbox"/>		Internal valves, piping and vents for leakage, damage	<input checked="" type="checkbox"/>	
Devices for Tightening Manhole	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		Corroded or Abraded Areas	<input checked="" type="checkbox"/>		ASME Name plate	<input checked="" type="checkbox"/>		Weld of baffles and pads	<input checked="" type="checkbox"/>	
Reclosing Pressure Relief Valves		<input checked="" type="checkbox"/>					Tanker Insulate	<input checked="" type="checkbox"/>		Gaskets on Full Opening Rear Head	<input checked="" type="checkbox"/>	
Self-closing Stop-valves		<input checked="" type="checkbox"/>					Lining Material	<input checked="" type="checkbox"/>		Internal piping pressure test	<input checked="" type="checkbox"/>	
Excess Flow Valves		<input checked="" type="checkbox"/>					Corrosive transport	<input checked="" type="checkbox"/>				
Remote Closure Devices		<input checked="" type="checkbox"/>										
(CHECK ONE)				NO DEFECT OR DAMAGE DISCOVERED				DEFECT OR DAMAGE DISCOVERED				
EXPLAIN: NONE - NEW CARGO TANK												
IS REPAIR CERTIFICATION REQUIRED?				YES		NO		DESIGN CERTIFYING ENGINEER REGISTRATION NO.				NONE - NEW TANK TRUCK
METHOD OF REPAIRS:												
TC REGISTRATION NUMBER OF THE TESTING FACILITY/ PERSON								REPAIR INFORMATION				TEST DATE
												2018-09
												REPAIR DATE
TESTED BY: (PERSON'S)		C. COYBETTE RAYMOND						TESTED BY: (PERSON'S)				
COMPANY NAME:		TREM CAR INC.						REPAIRED BY				
ADDRESS:		790 MONTRICHARD AVE.						ADDRESS				
CITY, STATE, ZIP CODE:		ST-JEAN-SUR-RICHELIEU, QC, CANADA, J2X 5G4						CITY, STATE, ZIP CODE				
DISPOSITION OF CARGO TANK APPLIED X IN THE APPROPRIATE CASE		CARGO TANK FAIL TC SPECIFICATIONS AND IS OUT OF SERVICE		CARGO TANK MEET TC SPECIFICATIONS AND IS RETURN TO SERVICE		MARKINGS APPLIED		YES		NO		
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>		<input type="checkbox"/>		
SIGNATURE OF INSPECTOR		TC REGISTRATION NUMBER		DATE		OWNER SIGNATURE		DATE				
		25-0264		2018-09								

RECORD OF ANNUAL INSPECTION

(49 CFR, 396. 17-23)

Prepare Separate Report for Each Vehicle Inspected

D4256127

DATE
2018-09

COMPANY NAME		VEHICLE TYPE <input type="checkbox"/> TRUCK <input type="checkbox"/> TRACTOR <input checked="" type="checkbox"/> TRAILER <input type="checkbox"/> CONVERTER <input type="checkbox"/> DOLLY	
STREET ADDRESS		VEHICLE MAKE TREM CAR	MODEL TRA/REM
CITY STATE ZIP		YEAR 2019	
VEHICLE IDENTIFICATION (Company No., State Tag No. or VIN) 2TLDL4325KB000479			
INSPECTOR'S NAME (Please Print)			EMPLOYEE NO.

REPORT OF CONDITION (For Detailed Information on Inspection Procedures see FMCSR Section 396, Appendix G)

	OK	REPAIR		OK	REPAIR		OK	REPAIR		OK	REPAIR
BRAKES			EXHAUST			STEERING			FRAME		
Adjustment	✓		Leaks			Adjustment			Members		
Mechan. Compon.	✓		Placement			Column/Gear			Clearance		
Drum/Rotor	✓		LIGHTING			Axle					
Hose/Tubing	✓		Headlights	✓		Linkage			TIRES		
Lining	✓		Tail/Stop	✓		Power Steering			Tread	✓	
Antilock System	✓		Clearance/Marker	✓		Other			Inflation	✓	
Automatic Adjusters	✓		Identification	✓		FUEL SYSTEM			Damage		
Low Air Warning	✓		Reflectors	✓		Tank(s)			Speed Restrictions		
Trailer Air Supply			Other	✓		Lines			Other		
Compressor			Other	✓							
Parking Brakes			CAB/BODY			SUSPENSION			WHEELS/RIM		
Other			Access			Springs			Fasteners	✓	
			Eqpt./Load Secure			Attachments	✓		Disc/Spoke	✓	
COUPLERS			Tie-Downs			Sliders			500 LBS TORQ	✓	
Fifth-Wheel & Mount			Headerboard			AIR	✓		WINDSHIELD		
Pin/Upper Plate	✓		Motorcoach Seats			MIRRORS					
Pintle-Hook/Eye			Other						WINDSHLD. WIP.		
Safety Chain(s)											

REMARKS

Certification: This vehicle has passed all the inspection items for the annual vehicle inspection in accordance with 49 CFR Part 396.

QUALIFIED INSPECTOR'S SIGNATURE [Signature] DATE 2018-09

APPLY LABEL TO A CLEAN, DRY SURFACE. USE WITH AN OVERLAMINATE (2402) TO IMPROVE DURABILITY UNDER NORMAL WEATHER CONDITIONS.

AN INDELIBLE INK MARKER IS RECOMMENDED FOR USE WHEN FILLING OUT THE LABEL. INDELIBLE INK IS PERMANENT AND WILL NOT WASH OFF, BUT MAY FADE DUE TO EXPOSURE TO ULTRAVIOLET LIGHT OVER TIME. CAREFUL DISCRETION IS ADVISED REGARDING APPLICATION OF LABEL TO AN AREA NOT EXPOSED TO EXCESSIVE ULTRAVIOLET LIGHT AND/OR ELEMENTS AND IT IS RECOMMENDED THAT THE READABILITY OF THE LABEL BE CHECKED PERIODICALLY.

Job#: 19156 @ 19160	Units:	USG	Job#: 19156 @ 19160	Units:	USG
CHARTRE DE CALIBRATION / CALIBRATION CHART		CHARTRE DE CALIBRATION / CALIBRATION CHART			
CITERNE COMPARTIMENT / TANK COMPARTMENT: 1		CITERNE COMPARTIMENT / TANK COMPARTMENT: 1			
	0"	1/4"	1/2"	3/4"	
54	5457	5489	5520	5551	
55	5582	5613	5643	5674	
56	5704	5734	5764	5794	
57	5824	5854	5883	5912	
58	5942	5970	5999	6028	
59	6056	6084	6112	6140	
60	6168	6195	6223	6250	
61	6277	6303	6329	6355	
62	6381	6407	6433	6458	
63	6483	6508	6532	6556	
64	6580	6604	6627	6650	
65	6673	6695	6718	6739	
66	6761	6782	6803	6824	
67	6844	6864	6883	6902	
68	6921	6939	6957	6974	
69	6991	7007	7023	7039	
70	7054	7068	7082	7096	
71	7108	7120	7131	7142	
72	7151	7160	7168	7174	
73					
2					
7					
16					
24					
28					
45					
67					
94					
117					
126					
164					
209					
246					
259					
316					
380					
450					
527					
612					
702					
796					
896					
999					
1106					
1217					
1330					
1447					
1566					
1687					
1810					
1936					
2064					
2193					
2324					
2456					
2589					
2723					
2859					
2995					
3132					
3269					
3407					
3545					
3683					
3821					
4097					
4234					
4370					
4506					
4641					
4776					
4908					
5040					
5170					
5299					
5426					
5394					
5363					

THIS CHART IS NOT INTENDED FOR LEGAL MEASURE
CETTE TABLE N'EST PAS CONÇUE POUR MESURE LEGALE



TREMCAR

790 Avenue Montrichard
Saint-Jean-sur-Richelieu
Canada J2X 5G4
Transport Canada Reg. # 25-264

CERTIFICATE OF COMPLIANCE

THIS CERTIFIES THAT THE NEW TREMCAR INC TANK, FITTINGS, VALVES, PIPING AND PROTECTIVE DEVICES DESCRIBED BELOW WAS DESIGNED, CONSTRUCTED, TESTED, AND COMPLETED IN ACCORDANCE WITH THE APPLICABLE CARGO TANK SPECIFICATION

VEHICLE TY1	TRAILER	MANUFACTURER:	TREMCAR INC.	TCRN:	N/A
		ASSEMBLER:	(IF NOT SAME AS MANUFACTURER)	MDIN:	19156
				VIN:	2TLDL4325KB000479
				TANK SERIAL NUMBER:	19159

RESPONSIBLE OFFICIAL OF TREMCAR INC.	DESIGN ENGINEER	TANK INSPECTOR
		(NAME AND ADDRESS IF NOT SAME AS ABOVE)

CARGO TANK COMPLIES WITH SPECIFICATION:

TC 407	DATE OF MFR:	2018-09
VENTS INSTALLED:	DATE OF CERT.:	2018-09
RATING		
1. BETTS RVC3ST-25, 409559 SCFH (90%)		
2.		
3.		

ITEMS NOT INSTALLED AT TIME OF SHIPMENT:

ORIG. TEST DATE	2018-09		
MAX. PAYLOAD	28713	KG	
MAX LOAD RATE	1893	L/MIN @	172,3 Kpa
MAX. UNLOAD RATE	1893	L/MIN @	172,3 Kpa
HEATING SYS. PRESS.	516,8	Kpa	HEATING SYS. TEMP. 121,1 °C
MAWP	172,3	Kpa	TEST P 310,1 Kpa
DESIGN TEMP. RANGE	-29	°C	TO 121 °C
WELD MATL.	ER316L		HEAD MATL. SA240-316/316L
SHELL MATL.	SA240-316/316L		LINING N/A
MIN. SHELL THICK.	TOP 3,277	MM	BOTTOM 3,277 MM
MFD. SHELL THICK.	TOP 3,404	MM	BOTTOM 3,404 MM
MIN HEAD THICK.	2,921	MM	MFD HEAD THICK. 3,404 MM
MAX. LADING DENSITY	1,56	KG/L	VOL. CAP 27 194 L
EXPOSED SURFACE AREA	67,26	SQ M	



CERTIFICATE OF COMPLIANCE

CT-5931
ST-JEAN-SUR-RICHELIEU

CT-5930
ST-CÉSAIRE

ISSUED TO OWNER

BCTE INC.

THIS CERTIFIES THAT THE NEW TREM CAR TANK DESCRIBED BELOW WAS DESIGNED, CONSTRUCTED, TESTED AND COMPLETED IN ACCORDANCE WITH THE APPLICABLE CARGO TANK SPECIFICATION.

VEHICLE TYPE : SEMI TRAILER CAPACITY : 7184 USG DATE SHIPPED : 2018-09

YEAR FABRICATED : 2018 VIN : 2TLDL4325KB000479 SERIAL NUMBER : 19159


RESPONSIBLE OFFICIAL OF TREM CAR INC.
DESIGN CERTIFICATION ENGINEER


REGISTERED INSPECTOR

CARGO TANK COMPLIES WITH SPECIFICATION

DOT : 407

CERTIFICATION DATE : 2018-09

CARGO TANK COMPLIES WITH SPECIFICATION

DOT : _____

EXCEPT AS LISTED

CERTIFICATION DATE : _____

ITEMS NOT INSTALLED AT TIME OF SHIPMENT :

1. _____

2. _____

3. _____

4. _____

ABOVE ITEMS INSTALLED : _____

BY : _____

FIRM

AUTHORIZED SIGNATURE(S)