



BOILERS BRANCH

# AFFIDAVIT OF MANUFACTURER

## Covering Boiler or Pressure Vessel

As Approved by the Boiler & Pressure Vessel Committee of the C.S.A.

Upon shipment of Boiler or Pressure Vessel this form fully and correctly filled in and attested to must be mailed to the office of the Chief Inspector in the province of installation in accordance with the regulations under The Act governing the construction and installation of boilers and pressure vessels, otherwise the use of same may be prohibited or the working pressure severely penalized.

1. Manufactured by Calgary Steel Tank Division of James Equipment Limited, Calgary, Alberta  
(Name and Address of Manufacturer)  
Manufactured for Canadian Propane Consolidated Limited, ELVEDEN HOUSE, CALG.  
(Name and Address of Purchaser or Consignee)  
Ultimate owner \_\_\_\_\_  
(Name and Address)  
Location of installation UNKNOWN  
(This address is essential)
2. Type of boiler or pressure vessel Propane Storage Mfg. Serial No. 2-535  
Provincial Registration No. 9193.2314 Drwg. No. 605-14D Rev. 1  
To be used for: (Air, CO<sub>2</sub>, Propane, Ammonia, Steam, Hot Water, etc.) Propane
3. Dia. 96" Overall length 50'-0" Cu. ft. capacity 2400 Heating surface Nil sq. ft.
4. Were test reports checked on all plates used in the fabrication of this vessel? Yes  
Does all material meet A.S.M.E. Code requirements? Yes  
A.S.M.E., A.S.T.M. or other material specification No. A 212 B Tensile strength 70,000
5. Fabrication to A.S.M.E. Code, paragraph No. UW 12 B  
Was vessel stress relieved? No Was vessel X-rayed? Spot  
Are the following records on mfg's files? X-ray films No Stress relieving procedure Nil  
(Spot or Complete)  
Were X-ray films examined and found to meet Code requirements? Yes
6. Welders employed upon vessel.

Name of welders and Province or State in which qualified	Identifying Symbol	Date of last weld test	Qualified for welding under Code Para.	Name of Inspector supervising tests	National Board No.
<u>Automatic</u>	<u>0</u>	<u>Nov. 64</u>	<u>Sec. 9</u>	<u>R. Brand</u>	
<u>F. Krish</u>	<u>3</u>	<u>Oct. 64</u>	<u>Sec. 9</u>	<u>R. Brand</u>	

Does all welding on this vessel and the testing of coupons where required meet A.S.M.E. Code requirements? Yes

7. Hydrostatic tests and Working Pressures.

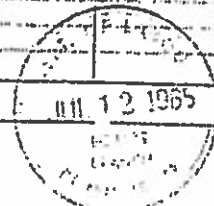
NAME OF PART	Temperature of Testing Medium	Final test psi.	Maximum working pressure psi.	Maximum operating temperature degrees F.
<u>Entire Vessel</u>		<u>375</u>	<u>250</u>	<u>150</u>

Did the hydrostatic tests fully conform to Code requirements? Yes

8. SAFETY VALVES:-

No. of valves	Maker's Name, Trade Mark or Type No.	Provincial Registration No.	Inlet Diameter	Seat Diameter	Set to relieve at psi.	Free discharge area	Capacity lbs. per hour
	<u>Not Supplied</u>						

Does safety valve stamping, blow-down adjustment, etc., meet A.S.M.E. requirements? Yes



9. Actual minimum stamping of the vessel shall conform to the following and shall be reproduced here:

**FOR POWER & HEATING BOILERS (on attached plate for cast iron)**

Canadian Registration number \_\_\_\_\_  
National Board number (if manufactured in U.S.A.) \_\_\_\_\_  
Manufacturer and manufacturers' serial number \_\_\_\_\_  
Plate mfg's initials, spec. No. and tensile strength (Stelco SA 285 etc.) \_\_\_\_\_  
Maximum working pressure \_\_\_\_\_ (for S and W if both)  
Heating surface and year built (1962 etc.) \_\_\_\_\_  
Initials of authorized shop inspector \_\_\_\_\_

C.R.N. \_\_\_\_\_  
Nat. Bd. \_\_\_\_\_  
Sr. No. \_\_\_\_\_  
T.S. \_\_\_\_\_  
Max. W.P. \_\_\_\_\_ lbs.  
H.S. \_\_\_\_\_ Ft.

**UNFIRED PRESSURE VESSEL—**

Canadian Registration number \_\_\_\_\_  
National Board number (if manufactured in U.S.A.) \_\_\_\_\_  
Manufacturer and manufacturers' serial number Calgary Steel Tank Division  
Plate mfg's initials, spec. No. and tensile strength (Stelco SA 285 etc.) \_\_\_\_\_  
Maximum working pressure and temperature \_\_\_\_\_  
Thickness of shell and heads \_\_\_\_\_  
Code paragraph number and year built (1962 etc.) \_\_\_\_\_  
Initials of Authorized Shop Inspector \_\_\_\_\_

C.R.N. 9493.2134  
Nat. Bd. \_\_\_\_\_  
Sr. No. Z-535  
T.S. 70000  
Max. W.P. 250 Temp 150  
T. Shell .8125 T. Heads .6875  
U-W 12 B 1965

10. I HEREBY DECLARE that the foregoing statements, having reference to Vessel bearing manufacturers' Serial No. Z-535 built by Calgary Steel Tank Div. of James Equip. Ltd. of Calgary, Alberta and completed on the 15<sup>th</sup> day of JUNE, 1965 are in all respects correct and true, and that the said Vessel has been built in accordance with Provincial registered design No. 9493.2134 and that it complies fully with the A.S.M.E. Code and regulations of the Province of Installation under The Act governing the construction of boilers and pressure vessels.

Sworn before me at Calgary in the Province (or State) of Alberta this 15<sup>th</sup> day of JUNE, 1965.  
A Commissioner of Oaths, J.P. or N.P.  
My commission expires Dec. 31, 1966

Signed [Signature] Shop Foreman.  
For Calgary Steel Tank Division of James Equipment Limited Calgary, Alberta  
Firm Name and Address.

11.

**CERTIFICATE OF SHOP INSPECTION**

I, the undersigned, a duly authorized Inspector of Boilers and Pressure Vessels employed by Government of Alberta do hereby certify that the foregoing statements are correct and that the material, construction and workmanship are in accordance with the A.S.M.E. Code.

Date JUNE 15, 1965 Signed Jack. A. Pacey No. \_\_\_\_\_  
Provincial or National Board Inspector.

**TO BE FILLED IN BY ALBERTA INSPECTOR**

12 Received \_\_\_\_\_, 19 \_\_\_\_\_ Inspector's Pressure Vessel No. (A) 67439  
Checked JUNE 15, 19 65 HEAD ABOVE MFG. PLATE  
I have allowed a working pressure of 250 lbs. per square inch, based on a F.S. of 4.  
and have issued Certificate No. 7657 therefor.  
Vessel owned by Canadian Propane Consolidated Ltd. of EVERETT HOUSE, CALG.

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Jack. A. Pacey  
(Signature of Alberta Inspector)

# Replacement

## Certificate of Inspection Permit

Based on Last Inspection performed by an ABSA Safety Codes Officer

**SUPERIOR GENERAL PARTNER INC**  
48 QUARRY PARK BLVD SE SUITE 420  
CALGARY AB  
T2C 5P2

Issue Date: 2016 Jun 03

Year Built: 1965

CRN: 9493.2

Serial #: Z-535

Volume: 67.92 m<sup>3</sup>

Heating Surface:

Surface Area:

COMPANY CODE: SER.# Z 535

DESCRIPTION: PROPANE STORAGE TANK

LOCATION: BOYLE (PORTABLE)

MANUFACTURER: CALGARY STEEL TANK

\_\_\_\_\_ Pressure Relief Valves \_\_\_\_\_

PART	MAX. ALLOWABLE PRESSURE	Temperature			VALVE ID	SETTING		CAPACITY		LOCATION
		Max	Min							
VESSEL	1,723 KPA	18	0	C	SV1	1,723	KPA	51	MM	VESSEL
					SV2	1,723	KPA	51	MM	VESSEL

**Terms and Conditions:**

Owner must ensure this vessel/boiler is designed, constructed, installed, operated, maintained and decommissioned in accordance with the Safety Codes Act and Regulations.

Owner must ensure an integrity assessment of this vessel/boiler is conducted after it is installed but prior to its operation. The integrity assessment shall be conducted by a person holding qualifications acceptable to the Administrator. Refer to ABSA publications AB-506, AB-512 and AB-515 for details about qualifications acceptable to the Administrator.

Owner must ensure this vessel/boiler has overpressure protection that is a relief valve that meets the requirements of the ASME Code, or other means accepted by the Administrator expressly for this item.

Owner must establish and maintain an integrity assessment program for this vessel/boiler. Refer to ABSA publication AB-506 for integrity assessment program requirements.

Owner must ensure this vessel/boiler, its overpressure protection devices, pressure gauges and regulating or controlling devices are maintained in good working order and operated safely.

**Replacement Permit to take the place of the permit previously issued for this boiler/vessel. Owner must ensure this vessel/boiler is in safe operating condition.**

**NOTE: REQUIREMENTS OF THE SAFETY CODES ACT AND THE REGULATIONS ISSUED THEREUNDER:**

An owner or vendor must notify the Administrator in writing when the pressure equipment identified on this certificate is sold or otherwise disposed of.

The owner or person in charge shall report all accidents involving Pressure Equipment to the district Safety Codes Officer immediately and shall send a full report in writing to the Administrator as required by the Act. No repairs or alterations may be made unless authorized by a Safety Codes Officer.