



HYDRO NORTH OF C.V.O.  
100 P.S.I.G.  
La Verne 6848  
DEPARTMENT OF LABOUR  
MECHANICAL AND ENGINEERING DIVISION



# AFFIDAVIT OF MANUFACTURER

A0495280

for  
BOILER OR PRESSURE VESSEL

In accordance with Manitoba Regulation 96/57 and C.S.A. B51 Canadian Regulations for the Construction and Inspection of Boilers and Pressure Vessels

Immediately upon shipment of Boiler or Pressure vessel, this form fully and correctly completed 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 for that province.

1. Manufactured by Riley-Beaird, Inc. Shreveport, Louisiana U.S.A.  
(Name and Address of Manufacturer)  
 Manufactured for Canadian Steel Tank Ltd. Brandon, Manitoba, Canada  
(Name and Address of Purchaser or Consignee)  
 Ultimate Owner Manitoba Pool Elevators  
(Name and Address)  
 Location of Installation Aitona, Manitoba, Canada  
(This address is essential)

2. Type of boiler or pressure vessel Horiz. Mfrs Serial No. 133714401-1  
 Canadian Registration No. (C.R.N.) A2087.4 Dwg. No. 127-1C19-II  
 To be used for: (Air, CO<sub>2</sub>, propane, Ammonia, Steam, Hot Water, etc.) Anhydrous Ammonia

3. Dia. 108" Overall length 57'-7-1/8 Cu. ft. or Imp. Gallon Cap 3499 or Heating Surface N/A sq. ft.

4. Were test reports checked on all plates used in the fabrication of this vessel? Yes  
 Does all material used in fabrication comply with the registered designs and Specifications? Yes  
 If not, state substitution giving A.S.M.E. Mat. Spec. No. \_\_\_\_\_  
 Authorized by: \_\_\_\_\_

5. If welded or brazed, what paragraph of Code: UW Sec. VIII 1974 Ed.  
(P101 to P114 or U68, or U70; UW-52 (a) or (b))  
 Was vessel stress relieved? Yes Radiographed? \* Spot Radiographed? Trepanned?  
 Are the following on Mfg's files: Radiograph Films? Yes Stress relieving record? Yes  
 \* Long-Full; Girth-Partial; Heads-Spot Trepanned Samples? \_\_\_\_\_  
 Were Radiograph 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	Is welder qualified to weld under Sec. IX of Code	Name of Inspector Supervising Tests	Inspector's National Board No.
<u>K. F. Ward La.</u>	<u>V8</u>	<u>3/75</u>	<u>Yes</u>	<u>F. A. Zonkel</u>	<u>2660</u>
<u>C. L. Britt La.</u>	<u>QF</u>	<u>10/72</u>	<u>Yes</u>	<u>F. A. Zonkel</u>	<u>2660</u>
<u>D. L. Gentry La.</u>	<u>W5</u>	<u>11/69</u>	<u>Yes</u>	<u>F. A. Zonkel</u>	<u>2660</u>
<u>C. M. Sistrunk La.</u>	<u>K2</u>	<u>3/69</u>	<u>Yes</u>	<u>F. A. Zonkel</u>	<u>2660</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	Hammer Tested or psi	Final Test psi	Maximum Working Pressure psi	Maximum Operating Temperature Degree F.
<u>Complete Vessel</u>	<u>N/A</u>	<u>375</u>	<u>250</u>	<u>100</u>

Did the hydrostatic tests fully conform to Code requirements? Yes

8. Safety Valves

Do safety valves supplied meet A.S.M.E. requirements? \_\_\_\_\_

No. of Valves	Maker's Name Trade Mark or Type No.	Provincial Registration No.	A.S.M.E. Rated Tst or no	Size	Set to Relieve at psi.	Free discharge Area	Capacity lbs. per hour
				<u>5/8"</u>	<u>250</u>		

FOR DEPARTMENT USE ONLY.

File No. 7537  
 Date 26 09 20 Approved [Signature]