

Manufactured by Ryan Industries, Inc., 4800 Allmond Ave., Louisville, Ky. 40214

FORM U-1 (back)

- 18. INSPECTION Manholes, No. _____ Size _____ Location _____
- OPENINGS: Handholes, No. _____ Size _____ Location _____
- Threaded, No. _____ Size _____ Location _____
- 19. SUPPORTS: Skirt _____ Lugs _____ Legs _____ Other 2 straps Attached Welded
- (Yes or No) (Number) (Number) (Describe) (Where & How)
- 20. REMARKS: to shell centerline

660 gallon gross vacuum jacketed cryogenic storage vessel

Data for inner vessel only, outer protective vessel non-coded

(Brief description of purpose of the vessel, as Air Tank, After Cooler, Jacketed Cooker, etc. State contents of each part.)

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME Code for Unfired Pressure Vessels.

Date March 24 19 70 Signed Ryan Industries, Inc. By John Copeland

Certificate of Authorization Expires December 31, 1970

CERTIFICATE OF SHOP INSPECTION

VESSEL MADE BY Ryan Industries, Inc. 4800 Allmond Ave., Lville, Ky.

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State of Kentucky and employed by Employers Comm. Union Ins. Co. of Amer Boston, Mass.

have inspected the pressure vessel described in this manufacturer's data report on March 24 19 70, and state that to the best of my knowledge and belief, the manufacturer has constructed this pressure vessel in accordance with the applicable sections of the ASME Boiler and Pressure Vessel Code.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this manufacturer's data report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date March 24 19 70 W. Shankle Commissions Ohio 1367 Pa. 1676 N.B. 3364 Nat'l Board or State and No.

CERTIFICATE OF FIELD ASSEMBLY INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State of _____ and employed by _____ of _____

have compared the statements in this manufacturer's data report with the described pressure vessel and state that parts referred to as data items _____ not included in the certificate of shop inspection have been inspected by me and that to the best of my knowledge and belief the manufacturer has constructed and assembled this pressure vessel in accordance with the applicable sections of the ASME

Boiler and Pressure Vessel Code. The described vessel was inspected and subjected to a hydrostatic test of _____ psi.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this manufacturer's data report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date _____ 19 _____ Inspector's Signature _____ Commissions _____ Nat'l Board or State and No. _____