FORM N-9 SHOP FABRICATED PARTS
As Required by the Provisions of the ASME Code, Section III, Division 3 **Pg. 1 of ____**

1. Manufactured and certified by _____
(name and address of N Certificate Holder)

2. Manufactured for _____
(name and address of Purchaser)

3. Transport and/or Storage _____

4. Type _____ (horizontal or vertical) _____ (Serial no.) _____ (Certificate Holder's serial no.) _____ (CRN) _____ (National Bd. no.) _____ (year built)

5. ASME Code, Section III, Division 3 _____ (edition) _____ (class) _____ (Code Case no.)

6. Shell _____ (material spec. no.) _____ (tensile strength) _____ (nominal thickness) _____ (diameter ID) _____ [length (overall)]

7. Seams Long _____ (type) _____ (HT) _____ (RT or UT) _____ (joint eff. %) ; girth _____ (type) _____ (HT) _____ (RT or UT) _____ (joint eff. %)

8. Heads _____ [(a) material spec. no.] _____ (tensile strength) _____ [(b) material spec. no.] _____ (tensile strength)
_____ [(c) material spec. no.] _____ (tensile strength) _____ [(d) material spec. no.] _____ (tensile strength)

	Location (top, bottom, ends)	Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (convex or concave)
(a)										
(b)										
(c)										
(d)										

If removable, bolts used _____. If quick opening closure or other fastening, describe in detail _____

9. Design pressure _____ at _____. Min. pressure-test temp. _____. Pneu., hydro., or comb. test pressure _____

He leak test _____
[maximum acc. leak rate (from fab. spec.)]

10. Supports _____ (yes or no) Lugs _____ (quantity) Legs _____ (quantity) Other _____ (describe) Attached _____ (where and how)

11. Nozzles

Purpose	Quantity	Diameter or Size	Type	How Attached	Material	Thickness	Reinforcement Material	Location

12. Parts supplied by others (Data Reports attached).

(a) Part	(b) Serial No.	(c) CRN No.	(d) National Bd. No.

13. For components list identifying markings of matching items to be joined in the field by welding.

_____ (closure plates, heads) to be welding to _____ (shell assembly)

14. List of Drawings (with last revision and date)

15. Remarks

FORM N-9 (Back — Pg. 2 of ____)

Certificate Holder's Serial No. _____

16. Fabrication specification used for the manufacture of this item _____
revision no. _____ prepared by _____
Certified by _____ P.E. State or Prov. _____ Reg. No. _____

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made by this report are correct and that this (these) _____
conforms to the rules of the construction of the ASME Code, Section III, Division 3
Certificate of Authorization Type and No. _____ Expires _____
Date _____ Name _____ (NPT Certificate Holder) Signed _____ (authorized representative)

CERTIFICATE OF SHOP INSPECTION

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

_____

of _____ have inspected these items described in this Data Report on _____ , and state that to the best of my knowledge and belief, the Certificate Holder has fabricated these parts in accordance with the ASME Code, Section III, Division 3. Each part listed has been authorized for stamping on the date shown above.

By signing this certificate, neither the inspector nor his employer makes any warranty, expressed or implied, concerning the equipment described in this 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 _____ Signed _____ (Authorized Nuclear Inspector) Commission _____ [National Board Number and Endorsement]