

**FORM CRPV-1A MANUFACTURER'S DATA REPORT FOR COMPOSITE REINFORCED PRESSURE VESSELS
As Required by the Provisions of the ASME Boiler and Pressure Vessel Code, Section VIII, Division 3**

1. Manufactured and certified by _____
(name and address of Manufacturer)
2. Manufactured for _____
(name and address of purchaser)
3. Operating location _____
(where installed and where transported)
4. Type _____
(horizontal/vertical) (Manufacturer's serial no.) (CRN) (National Board No.) (year built)
- Drawing no. _____ Prepared by _____
5. User's Design Specification on file at _____
Certified by _____ P.E. state _____ Reg. no. _____
6. Manufacturer's Design Report on file at _____
Certified by _____ P.E. state _____ Reg. no. _____
- 6a. Laminate Procedure Specification on file at _____
Qualification Report No. _____ Dated _____, _____ Latest requalification date _____, _____
7. Material _____ Impact tested at _____
8. ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 3 _____
(year) (Code Case no.)
9. Service _____
10. Restrictions and warnings _____
_____ cycles at _____ at _____
11. Construction _____
Prestress method _____
12. Size and configuration _____
(I.D.) (length) (thickness) (cylindrical, spherical, other)
13. Supports and attachments _____
14. Design pressure _____ at maximum coincident metal temperature _____
Service pressure _____ at vessel/contents temperature of 70°F (20°C)
Maximum metal vessel temperature _____ at _____
Minimum design metal vessel temperature _____ at _____
15. Test pressure _____ at _____
(pneum./hydro./combination)
Performed in the _____ position _____
(horiz./vertical) (fluid(s) used in test)
16. Closures _____
(describe)
17. Connections, or provisions, for overpressure relief _____

FORM CRPV-1A

Manufactured by _____

Manufacturer's Serial No. _____ CRN _____ National Board No. _____

18. Nozzles and connections

Purpose (Inlet, Outlet Drain)	Quantity	Diameter or Size	Type	Material	Nominal Thickness	Reinforcement Material	How Attached	Location

19. Manufacturer's Partial Data Reports, properly identified and signed by commissioned Inspectors, have been furnished for the following components

20. Remarks

CERTIFICATE OF SHOP COMPLIANCE	
We certify that the statements in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 3.	
U3 Certificate of Authorization no. _____ expires _____, _____. (Stamped "U3" only)	
RP Certificate of Authorization no. _____ expires _____, _____. (Stamped "RP" only)	
Date _____ Co. name _____	Signed _____
<small>(Manufacturer)</small>	
<small>(representative)</small>	
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 the pressure vessel described in this Manufacturer's Data Report on _____, _____, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this part in accordance with the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 3. By signing this certificate, neither the Inspector nor the Inspector's employer makes any warranty, expressed or implied, concerning the part described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor the Inspector's 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 _____	Commissions _____
<small>(Authorized Inspector)</small>	
<small>(National Board Authorized Inspector Commission number)</small>	