

FORM HLW-6 MANUFACTURER'S DATA REPORT FOR WATER HEATERS OR STORAGE TANKS

As Required by the Provisions of the ASME Code Rules, Section IV

MANUFACTURER'S MASTER DATA REPORT (check one) YES NO Page _____ of _____

1. Manufactured and certified by _____
(name and address of manufacturer)

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

3. Location of installation _____
(name and address)

4. Identification _____
(manufacturer's serial no.) (CRN) (drawing no.) (National Board no.) (year built)

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design conforms to Part HLW, Section IV _____
(year) [addenda (as applicable)(date)] (Code Case no.)

6. Shell _____
(no.) (material spec., gr.) thickness (lining) (diameter) [length (overall)]

7. Joints _____
[long. (seamless, welded)] [eff. (compared to seamless)] [girth (seamless, welded)] (no. of shell courses)

8. Heads _____

Location	Material Spec., Gr., Thickness	Crown Radius	Knuckle Radius	Elliptical Ratio	Flat Diameter	Side Pressure (concave, convex)

9. Tubesheet _____ Tubes _____
(material spec., gr.) (no.) (size) [length (overall)] (material spec., gr.) (thickness) (expanded or welded)

10. Nozzles, inspection, and pressure relief valve openings:

Purpose (inlet, outlet, drain, etc.)	No.	Diameter or Size	Type	How Attached	Material	Nominal Thickness	Reinforcement Material	Location
Handhole			NA		NA		NA	

11. MAWP _____ Max. input _____ Max. temp. _____ Hydrostatic test _____

12. Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of this report _____

(name of part, item no., manufacturer's name, identification stamps)

13. Remarks

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this data report are correct and that all details of design, material, construction, and workmanship of this water heater or storage tank conform to Section IV of the ASME BOILER AND PRESSURE VESSEL CODE.

"HLW" Certificate of Authorization no. _____ expiration date _____

Date _____ Name _____ Signed _____
(manufacturer that constructed and certified water heater or storage tank) (by representative)

CERTIFICATE OF SHOP INSPECTION

Constructed by _____ at _____

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

have inspected parts referred to as data items _____

and have examined Manufacturer's Partial Data Reports for items _____

and state that, to the best of my knowledge and belief, the manufacturer has constructed this water heater or storage tank in accordance with Section IV of the ASME BOILER AND PRESSURE VESSEL CODE.

By signing this certificate, neither the Inspector nor the Inspector's employer makes any warranty, expressed or implied, concerning the water heater or storage tank 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 _____ Commission _____
(Authorized Inspector) (National Board Authorized Inspector Commission Number)