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| Mfr. Representative: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | Date: | | | |  | | | | | | | |
| Authorized Inspector: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | Date: | | | |  | | | | | | | |
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| **FORM U-1 MANUFACTURER’S DATA REPORT FOR PRESSURE VESSELS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section VIII, Division 1** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Manufactured and certified by | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| (Name and address of Manufacturer) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Manufactured for | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Location of installation | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Type | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | (Horizontal, vertical, or sphere) | | | | | | | | | | | | | | | | | | | | | | | | | | | | (Tank, separator, jkt. vessel, heat exch., etc.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (Manufacturer’s serial number) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| (CRN) | | | | | | | | | | | | | | | | (Drawing Number) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (National Board number) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (Year built) | | | | | | | |
| 1. ASME Code, Section VIII, Div. 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | | | | | | | | | | | | | | | | | | | | |  | | | | |  | | | | | | | | | | | | | | | | | | |
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| *Items 6-11 incl. to be completed for single wall vessels, jackets of jacketed vessels, shell of heat exchangers, or chamber of multichamber vessels.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Shell: | | | | |  | | (a) Number of course(s) | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (b) Overall length | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | |
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| Course(s) | | | | | | | | | | | | | | | | | | | | | | Material | | | | | | | | | | | | | Thickness | | | | | | | | | | | | | | | | | Long. Joint (Cat. A) | | | | | | | | | | | | | | | | | | | Circum. Joint (Cat. A, B & C) | | | | | | | | | | | | | | | | | | Heat Treatment | | | | | | | | | |
| No. | | | | Diameter | | | | | | | | Length | | | | | | | | | | Spec./Grade or Type | | | | | | | | | | | | | Nom. | | | | | | Corr. | | | | | | | | | | | Type | | | | | | | | | Full, Spot, None | | | | | | | Eff. | | | Type | | | | | | Full, Spot,  None | | | | | | | Eff. | | | | | Temp. | | | | | | | Time | | |
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| **Body Flanges on Shells** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | | | Type | | | | | | ID | | | | OD | | | | | | | | Flange Thk | | | | | Min Hub Thk | | | | | | | | Material | | | | | | | | How Attached | | | | | | | | | | | Location | | | | | | | | | | | Bolting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Num & Size | | | | | | | Bolting Material | | | | | | | | | | Washer (OD, ID, thk) | | | | | | | | | | | Washer Material | | | | | | |
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| 1. Heads: (a) | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (b) | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | (Material spec. number, grade or type) (H.T. - time and temp.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | (Material spec. number, grade or type) (H.T. - time and temp.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | Location (Top, Bottom, Ends) | | | | | | | | | | | Thickness | | | | | | | | | | | | | | Radius | | | | | | | | | | | | | Elliptical  Ratio | | | | | | Conical  Apex Angle | | | | | | | | | | | Hemis.  Radius | | | | | | | | Flat  Diameter | | | | | | Side to Pressure | | | | | | | | | | | | | Category A | | | | | | | | | | | | | | | |
| Min. | | | | | | | Corr. | | | | | | | Crown | | | | | | | Knuckle | | | | | | Convex | | | | Concave | | | | | | | | | Type | | | | | Full, Spot, None | | | | | | | Eff. | | | |
| (a) |  | | | | | | | | | | |  | | | | | | |  | | | | | | |  | | | | | | |  | | | | | |  | | | | | |  | | | | | | | | | | |  | | | | | | | |  | | | | | |  | | | |  | | | | | | | | |  | | | | |  | | | | | | |  | | | |
| (b) |  | | | | | | | | | | |  | | | | | | |  | | | | | | |  | | | | | | |  | | | | | |  | | | | | |  | | | | | | | | | | |  | | | | | | | |  | | | | | |  | | | |  | | | | | | | | |  | | | | |  | | | | | | |  | | | |
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| |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Body Flanges on Heads** | | | | | | | | | | | | | |  |  |  |  |  |  |  |  |  | Bolting | | | | |  | Location | Type | ID | OD | Flange Thk | Min Hub Thk | Material | How Attached | Num & Size | Bolting Material | Washer  (OD, ID, thk) | Washer Material | | (a) |  |  |  |  |  |  |  |  |  |  |  |  | | (b) |  |  |  |  |  |  |  |  |  |  |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Type of jacket | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | Jacket closure | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| If bar, give dimensions; if bolted, describe or sketch | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. MAWP | | | | | | | |  | | | | | | | | |  |  | | | | | | | | | |  | at max. temp. | | | | | | |  | |  | | | | | | | | | |  | |  | | | | | | | | | | Min. design metal temp. | | | | | | | | | | | | |  | | | | | | | | | at | | | |  | | | | | | | | | | | | . |
|  | | | | | | | | (Internal) | | | | | | | | |  | (External) | | | | | | | | | |  |  | | | | | | |  | | (Internal) | | | | | | | | | |  | | (External) | | | | | | | | | |  | | | | | | | | | | | | |  | | | | | | | | |  | | | |  | | | | | | | | | | | |  |
| 1. Impact test | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | at test temperature of | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | . |
|  | | | | | | | | | | | [Indicate *yes or no* and the component(s) impact tested] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | |  |
| 11. Hydro., pneu., or comb. test pressure | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | Proof test | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| *Items 12 and 13 to be completed for tube sections.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Tubesheet | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | | | | |  | | |  | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | |  | |  | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | [Stationary (material spec. no)] | | | | | | | | | | | | | | | | | | | |  | [Diameter (subject to press.)] | | | | | | | | | | | |  | | | (Nominal thickness) | | | | | | | | | | | | | | | | | | |  | (Corr. allow.) | | | | | | | | |  | | [Attachment (welded or bolted)] | | | | | | | | | | | | | | | | | | | |
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|  | | | | | | | | | | | [Floating (material spec. no)] | | | | | | | | | | | | | | | | | | | |  | (Diameter) | | | | | | | | | | | |  | | | (Nominal thickness) | | | | | | | | | | | | | | | | | | |  | (Corr. allow.) | | | | | | | | |  | | (Attachment) | | | | | | | | | | | | | | | | | | | |
| 1. Tubes | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | | | | |  | | |  | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | |  | |  | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | (Material spec. no., grade or type) | | | | | | | | | | | | | | | | | | | | | | |  | (O.D.) | | | | | | | | | | | |  | | | (Nominal thickness) | | | | | | | | | | | | | | | | | | |  | (Number) | | | | | | | | |  | | [Type (straight or U)] | | | | | | | | | | | | | | | | | | | |
| (07/21) | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| **Form U-1** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Manufacturer’s Serial No. | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | CRN | | | |  | | | | | | | | | | | | | | | | National Board No. | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | |
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| *Items 14-18 incl. to be completed for inner chambers of jacketed vessels or channels of heat exchangers.* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Shell: | | | | | |  | | | | | (a) No of course(s) | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | (b) Overall length | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |  | | |
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| Course(s) | | | | | | | | | | | | | | | | | | | | | | | | | | Material | | | | | | | | | | | | | | | | | Thickness | | | | | | | | | | | | Long Joint (Cat. A) | | | | | | | | | | | | | | | | Circum. Joint (Cat. A, B & C) | | | | | | | | | | | Heat Treatment | | | | | |
| No. | | | | Diameter | | | | | | | | | | | | | Length | | | | | | | | | Spec./Grade or Type | | | | | | | | | | | | | | | | | Nom. | | | | | | | Corr. | | | | | Type | | | | | Full, Spot, None | | | Eff. | | | | | | | | Type | | | Full, Spot, None | | | | | Eff. | | | Temp. | | Time | | | |
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| **Body Flanges on Shells** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | | | | Type | | | | ID | | | | | | | | OD | | | | | | Flange Thk | | | | | | | | | Min Hub Thk | | | | | Material | | | | | | | | | | | | | How Attached | | | | | | Location | | | | | | Bolting | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Num & Size | | | | | | Bolting Material | | | | | | | | | Washer (OD, ID, thk) | | | | | | Washer Material | | | | | |
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| 1. Heads: (a) | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (b) | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | (Material spec. number, grade or type) (H.T. - time and temp.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | (Material spec. number, grade or type) (H.T. - time and temp.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | Location (Top, Bottom, Ends) | | | | | | | | | | Thickness | | | | | | | | | | | | | | | | Radius | | | | | | | | | | | | | Elliptical  Ratio | | | | | | | Conical  Apex Angle | | | | | | Hemis.  Radius | | | | | | Flat  Diameter | | | | | Side to Pressure | | | | | | | | | | | | | Category A | | | | | | | | | |
| Min. | | | | | | | | | | Corr. | | | | | | Crown | | | | | Knuckle | | | | | | | | Convex | | | | | | | | Concave | | | | | Type | | | Full, Spot, None | | | | Eff. | | |
| (a) | |  | | | | | | | | | |  | | | | | | | | | |  | | | | | |  | | | | |  | | | | | | | |  | | | | | | |  | | | | | |  | | | | | |  | | | | |  | | | | | | | |  | | | | |  | | |  | | | |  | | |
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| **Body Flanges on Heads** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | Location | | | | | | | | | Type | | | | | | | | ID | | | | | OD | | | | | | Flange Thk | | | | | Min Hub Thk | | | | | | | | | Material | | | | | | | | | | | How Attached | | | | | | | Bolting | | | | | | | | | | | | | | | | | | | | | | | | | |
| Num & Size | | | | | | Bolting Material | | | | | | | | Washer  (OD, ID, thk) | | | | | Washer Material | | | | | | |
| (a) | |  | | | | | | | | |  | | | | | | | |  | | | | |  | | | | | |  | | | | |  | | | | | | | | |  | | | | | | | | | | |  | | | | | | |  | | | | | |  | | | | | | | |  | | | | |  | | | | | | |
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| 1. MAWP | | | | |  | | | | | | | | | | | |  |  | | | | | | | | | |  | at max. temp. | | | | | | | |  | | |  | | | | | |  | | |  | | | | | | | Min. design metal temp. | | | | | | | | | | | | | | |  | | | | | | | at | |  | | | | | | | . |
|  | | | | | (Internal) | | | | | | | | | | | |  | (External) | | | | | | | | | |  |  | | | | | | | |  | | | (Internal) | | | | | |  | | | (External) | | | | | | |  | | | | | | | | | | | | | | |  | | | | | | |  | |  | | | | | | |  |
| 1. Impact test | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | at test temperature of | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | . | |
|  | | | | | | | | | | [Indicate *yes* or *no* and the component(s) impact tested] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | |  | | | | | | | | | | | | | | | |  | |
| 1. Hydro., pneu., or comb. test pressure | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | Proof test | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Nozzles, inspection, and safety valve openings: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Purpose (Inlet, Outlet, Drain, etc.) | | | | | | | No. | | | | | | | Diameter or Size | | | | | | Type | | | | | | | Material | | | | | | | | | | | | | | | | | | Nozzle Thickness | | | | | | | | | | | | | | Reinforcement  Material | | | | | | | Attachement Details | | | | | | | | | | | | | | Location  (Inspe. Open.) | | | | | | | |
| Nozzle | | | | | | | Flange | | | | | | | | | | | Nom. | | | | | | | | Corr. | | | | | | Nozzle | | | | | | | | | Flange | | | | |
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| 1. Support: Skirt | | | | | | | | | | | | |  | | | | | | | | Lugs | | | |  | | | | | | | Legs | | | | | | |  | | | | | | | | Others | | | | | |  | | | | | | | | | | | Attached | | | | | | | |  | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | (Yes or No) | | | | | | | |  | | | | (Number) | | | | | | |  | | | | | | | (Number) | | | | | | | |  | | | | | | (Describe) | | | | | | | | | | |  | | | | | | | | (Where and how) | | | | | | | | | | | | | | | |
| 1. Manufacturer’s Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| the report (list the name of part, item number, Manufacturer’s name, and identifying number): | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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|  | | | Remarks | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Authorized Inspector: | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | Date: | | |  | | | | |
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| **Form U-1** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Manufacturer’s Serial No. | | | | |  | | | | | | | CRN |  | | | | | | | | National Board No. | | | | | | |  | | | | | | | | | | | | |
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| **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 1. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| U Certificate of Authorization Number | | | | | | | | |  | | | | | | Expires | | | | | | |  | | | | | | |  | | | | | | | | | | | |
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| Date | | |  | | | | | Name | |  | | | | | | | | | | | | | | Signed | |  | | | | | | | | | | | | |  | |
|  | | |  | | | | |  | | (Manufacturer) | | | | | | | | | | | | | |  | | (Representative) | | | | | | | | | | | | |  | |
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| **CERTIFICATE OF SHOP INSPECTION** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors an employed by | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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 pressure vessel in accordance with ASME BOILER AND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESSURE VESSEL CODE, Section VIII, Division 1. By signing this certificate neither the Inspector nor his/her employer makes any warranty, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Date | |  | | | | Signed | |  | | | | | | Commissions | | | | | | | | |  | | | | | | | | | | | | | | | | | |
|  | |  | | | |  | | (Authorizied Inspector) | | | | | |  | | | | | | | | | [National Board Authorized Inspector Commission number] | | | | | | | | | | | | | | | | | |
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| **CERTIFICATE OF FIELD ASSEMBLY COMPLIANCE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| We certify that the statements in this report are correct and that the field assembly construction of all parts of this vessel conforms with the requirements | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. U Certificate of Authorization Number | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | Expires | |  | | | | | | . |
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| Date | |  | | | | Name | |  | | | | | | | | | | Signed | | | | | | |  | | | | | | | | | | | | | | | |
|  | |  | | | |  | | (Assembler) | | | | | | | | | |  | | | | | | | (Representative) | | | | | | | | | | | | | | | |
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| **CERTIFICATE OF FIELD ASSEMBLY INSPECTION** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I, the undersigned, holding a valid eissued by the National Board of Boiler and Pressure Vessel Inspectors and employed by | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| of |  | | | | | | | | | | , have compared the statements in this Manufacturer’s Data Report with the described pressure vessel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| andstate that parts referred to as data items | | | | | | | | | | |  | | | | | | | | , not included in the certificate of shop inspection, have been | | | | | | | | | | | | | | | | | | | | | |
| inspected by me and to the best of my knowledge and belief, the Manufacturer has constructed and assembled this pressure vessel in accordance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| with the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. The described vessel was inspected and subjected to a pressure | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| test of | | |  | | | | . By signing this certificate neither the Inspector nor his/her employer makes any warranty, expressed or concerning | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her 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. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Date | |  | | | | Signed | |  | | | | | | Commissions | | | | | | | | |  | | | | | | | | | | | | | | | | | |
|  | |  | | | |  | | (Authorizied Inspector) | | | | | |  | | | | | | | | | [National Board Authorized Inspector Commission number] | | | | | | | | | | | | | | | | | |
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