|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Mfr. Representative: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | Date: | | | |  | | | |
| Authorized Inspector: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | Date: | | | |  | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **FORM P-3A ENGINEERING-CONTRACTOR DATA REPORT FOR A COMPLETE BOILER UNIT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section I** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page: | | |  | | | | of |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | |  | | | |  |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Engineering-Contractor | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | (Name and address) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Purchaser | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | (Name and address) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Type of Boiler | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Boiler Number | | | | | | | |  | | | | | | | |  |  | | | | | |  |  | | | | | |  |  | | | | | | |  | |  | | | | |
|  | | | | | | | | (Engineer-Contractor’s Serial no.) | | | | | | | | (CRN) | | | | | | (Drawing no.) | | | | | | (National Board no.) | | | | | | | (Year built) | | | | |
|  | | | | | | | |  | | | | | | | |  |  | | | | | |  |  | | | | | |  |  | | | | | | |  | |  | | | | |
| 1. The design of this boiler complies with Section I of the ASME BOILER AND PRESSURE VESSEL CODE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | , Addenda to | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (Year) | | | | | | | | |  | | |
|  |  | | | | | | | | | | (if applicable), and Code Cases | | | | | | | | |  | | | | | | | | | | | | | |  | . | | | | | | | | | |
| (Date) | | | | | | | | | |  | | | | | | | | | (Numbers) | | | | | | | | | | | | | |  | | | | | | | | | |
| 6. | Design specification for complete boiler unit – list components with their pressure and temperature (use separate sheet if necessary). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Maximum Designed Steaming Capacity | | | | | | | | | | |  |  | | | | |  | lb/hr | | | | | | | | | | | | | | | | | | | | | | | | | |
|  |  | | | | | | | | | | |  | | | | |  |  | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **CERTIFICATE OF COMPLIANCE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| We certify the statements in this report to be correct. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date | | | |  | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
|  | | | |  | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
| Signed | | | | |  | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
|  | | | | | (Authorized Representative) | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
| Name | | | | |  | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
|  | | | | | Engineering Contractor [Certificate Holder with the “S” Designator] | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
|  | | | | |  | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
| Certificate of Authorization no. | | | | | | | | | | | | | | | | | | |  |  | | | | | |  | Expires |  |  | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |  | | | | | |  |  | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |  |  | | | | | |  |  |  |  | | | | | | | | | | | | | | | |
| **CERTIFICATION OF ENGINEERING-CONTRACTOR** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| of |  | | | | | | | | | Have examined the design specification as described in Item 6 and state that, to the best of my knowledge and belief, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| the Engineering-Contractor has provided for the construction of a complete boiler unit 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 boiler 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 certification. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date | | |  | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | |  | Commission | | | | | |  |  | | | | | | | | | | | | | | | | | | | | | | |
| (Authorized Inspector) | | | | | | | | | | | | | |  | | | | | | [National Board Authorized Inspector Commission Number] | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (07/17) | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Mfr. Representative: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | Date: | | |  | | | | Authorized Inspector: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | Date: | | |  | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **FORM P-3A** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Manufactured by | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | Page: | |  | | | of |  | | Mfr’s Serial No. | | | | | | | |  | | | | | | | | CRN | | | |  | | | | | | | | | | | National Board No. | | |  | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | |  | | | | | | | | | | |  | | | | |  | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **CERTIFICATE OF FIELD ASSEMBLY COMPLIANCE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | We certify that the field assembly construction of all parts of this boiler conforms with the requirements of Section I of the ASME BOILER AND PRESSURE VESSEL CODE. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Our Certificate of Authorization no. | | | | | | | | | | | |  | | | | | to use the “A” or “S” | | | | | | | | | | |  | | | | Designator expires | | | | | |  | | | | | | | | | |  | | | | | | | | | | | |  | | | | |  | | | | | | | | | | |  | | | |  | | | | | |  | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Date | | |  | | | | | | Signed | |  | | | | | | | | | | | | | | | | | | | | | | Name | | | |  | | | | | | | | | | |  | | |  | | | | | |  | | (Authorized Representative) | | | | | | | | | | | | | | | | | | | | | |  | | | | (Assembler) | | | | | | | | | | |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | | | | |  |  | | | | | | | | |  |  | | | | | | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | | | | |  | | | | | | | | |  |  | | | | | | | | | | | | | | | | | | | | | | | | **CERTIFICATE OF FIELD ASSEMBLY INSPECTION** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | of |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | have compared statements in this Manufacturer’s Data Report with described boiler and state that the 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 and/or assembler has constructed and assembled this boiler in accordance with | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | the applicable sections of the ASME BOILER AND PRESSURE VESSEL CODE. The described boiler 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 boiler 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 | |  | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | |  |  | | | | | | | | |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | Commission | | | | | | |  | | | | | | | | | | | | | | | | | | | (Authorized Inspector) | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | [National Board Authorized Inspector Commission Number] | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | |  | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |  | | |  | | | | |  |  | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | |  | | | | |  | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | (07/17) | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |