ABSA
the pressure equipment safety authority

GENERAL ENGINEERING REQUIREMENTS FOR BOILERS AND PRESSURE VESSELS REPAIR AND ALTERATION PROCEDURE

REPAIR ☐
or
ALTERATION ☐

AB-230 2011-09

1. **Name and Address of Organization** performing Repair/Alteration _____

_____ AQP No. & Expiry Date _____

Location of Installation _____

2. **Name of Owner** _____

Address _____

3. **Vessel Manufacturer's Name** _____ **CRN** _____

A#: _____ **National Board #:** _____ **Serial No.:** _____ **Owner Equip No.:** _____

4. **Original Design Conditions:**
   i) Vessel/Shellside/Boiler: Max Allowable Working Press. _____ Min/Max Design Temp ____/____
   ii) Tubeside: Max Allowable Working Press. _____ Min/Max Design Temp ____/____
   iii) Other: Max Allowable Working Press. _____ Min/Max Design Temp ____/____

5. **Original ASME Code Edition and Addenda**: ASME Sec. _____ Year _____ Addenda _____

6. **Repair/Alter. Description of Work.** Step by step description of repair/alteration method. Attach additional sheets as needed. If added: Sheet # _____ ___thru___ .

Reference Drawing #: _____

_____

_____

7a. **UT Report enclosed**: Yes: ☐ No: ☐ If no, explain: _____

7b. **Out of roundness report enclosed** (for external pressure only):
Yes: ☐ No: ☐ If no, explain: _____

8. **Heat Treatment**: Preheat Temp _____ Postweld HT (Temp./Time) ____/____hr

9. **Non Destructive Examination** (Specify type and extent).

_____

10a. **Pressure Test**	Vessel/Boiler/Shellside	Tubeside/Other
i) Hydrostatic	_____	_____
ii) Other Test	_____	_____

10b. **Test procedure enclosed**: Yes: ☐ No: ☐ If no, explain: _____

11 **ADDITIONAL REMARKS/COMMENTS**: _____

12. Anticipated completion date: _____

SIGNATURE OF APPLICANT: _____ DATE: _____

PRINT NAME: _____

For ABSA use only: Repair / Alteration Procedure accepted

CRN: _____ **A#:** _____ **Signature:** _____ **Date:** _____

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Boiler Discipline.

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Supplemental Sheets:

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