

Pre-Survey Questionnaire

National Board Authorization to Repair, Modify, or Replace Nuclear Components

“NR” Certificate of Authorization

The following information is needed for the National Board survey for authorization to use the National Board “NR” *Certificate of Authorization* and Symbol Stamp covering repair, modification, and replacement of nuclear components. This information is used by the National Board Survey Team at the time of its pre-survey meeting. At that time, the written description of your Quality Assurance Program will be reviewed prior to the Team conducting a survey and evaluating the implementation of your program. Your cooperation in answering the following questions will greatly assist the Survey Team in their pre-survey meeting. If additional space is needed, supplemental sheets may be used.

1.0 GENERAL INFORMATION

Company Name as listed on your current Certificate:

Address as it appears on your current Certificate:

Contact Information:

Printed Name: _____

Title/Position: _____

Phone Number: _____

Email Address: _____

We have the following sections of the ASME Boiler and Pressure Vessel Code and addenda (indicate year of edition):

<u>Section II</u>		
Part A	Ferrous Metals	<input type="text"/>
Part B	Nonferrous Metals	<input type="text"/>
Part C	Welding Rods, Electrodes, and Filler Materials	<input type="text"/>
Part D	Properties	<input type="text"/>
<u>Section III</u>	Nuclear Components	<input type="text"/>
<u>Section V</u>	Nondestructive Examination	<input type="text"/>
<u>Section IX</u>	Welding and Brazing Qualifications	<input type="text"/>
<u>Section XI</u>	Rules for Inservice Inspection of Nuclear Power Plant Components	<input type="text"/>
	<u>Code Cases, Nuclear Components</u>	<input type="text"/>

2.0 AUTHORIZED INSPECTION AGENCY/JURISDICTIONAL AUTHORITY

		YES	NO
2.1	Is the AIA Aware of the impending survey date?	<input type="text"/>	<input type="text"/>
	Have you worked with the AIA prior to this survey date?	<input type="text"/>	<input type="text"/>
2.2	Are you prepared to make available to the Authorized Nuclear Inspector the Owner’s Design Specification and Repair Program, and specify the construction code and addenda applicable to the component or system in accordance with IWA-4100?	<input type="text"/>	<input type="text"/>
	Who has the responsibility? _____		
2.3	Have you been in contact with your jurisdictional authority (state, province, or municipality) representative?	<input type="text"/>	<input type="text"/>
	Is your jurisdictional representative aware of the upcoming survey date?	<input type="text"/>	<input type="text"/>
2.4	Are you prepared to file a controlled copy of your Quality Assurance Manual with your Authorized Nuclear Inspection Agency?	<input type="text"/>	<input type="text"/>

3.0 QUALITY ASSURANCE

3.1 Is the written description of your Quality Assurance Program in sufficient detail to suitably be used as a working document by all interested parties?

YES	NO
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Are the use of forms and documents sufficiently explained?
(NOTE: Are examples of properly completed forms for use by the survey team available during the survey?)

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3.2 Is the authority of the individual responsible for the QA Program clearly established and defined?

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Does the individual responsible for the QA Program have the authority to report directly to principal management?

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3.3 Do you hold a valid ASME Section III Nuclear Components "N" type *Certificate of Authorization*?

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If yes, please state ASME "N" Certificate number(s), expiration date(s), and scope of work covered.

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4.0 ORGANIZATION

4.1 Furnish the name(s) and title(s) of the personnel responsible for each of the following areas of the program:

a. Principal Management: _____

b. Repair Activities: _____

c. Replacement Activities: _____

d. Modification Activities: _____

e. Quality Assurance: _____

f. Quality Control: _____

g. Engineering: _____

h. Procurement: _____

i. Nondestructive Examination: _____

4.2 Who is responsible for controlling your Quality Control Manual?

5.0 ORGANIZATION

YES	NO
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- 5.1 Do you have nondestructive examination personnel qualified and certified to the guidelines defined in SNT-TC-1A (as required by Section XI) and ASME Section XI?

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Please list the names of the Level III personnel qualified by examination and appointed by your principal management as your Level III examiner.

- a. List nondestructive examination personnel by name, method, and level

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- b. Do you have a written practice for qualification and certification of your NDE personnel?

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- c. Are the above documents available for review by the survey team?

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- 5.2 If NDE is subcontracted, are you prepared to make the subcontractor's written practice and personnel qualification and certification records available to the survey team?

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6.0 ENGINEERING

- 6.1 Provide a description of how the engineering functions will be performed including:

- a. Relationship to other management

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- b. Interface to shop and field site Q.A. activities

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- c. Design, drawing, specifications, revision, and document control

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- d. Reconciliation of Owner's Design Specification with proposed repair, installation of replacement parts(s), or modification

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- e. Repair, modification, or replacement program

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7.0 DESIGN SPECIFICATION, FORM NR-1

YES	NO
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7.1 Are you prepared to furnish to the owner, Authorized Nuclear Inspector, jurisdictional authority, and the National Board a completed National Board Form NR-1, evidence of reconciliation of the repair, replacement, or modification with the Owner's Design Specification, and any other documentation as may be required?

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8.0 CONSULTANTS

8.1 If you have employed a consultant in establishing your Quality Assurance Program, please state the consultant's name and organization.

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9.0 ADDITIONAL REMARKS

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Submitted by: _____

Title: _____

Signature: _____

Date: _____