

**GUIDE
FOR
ASME NUCLEAR INTERVIEW FOR ASME OWNER'S CERTIFICATE**

**The American Society of Mechanical Engineers
Three Park Avenue
New York, NY 10016**

INTRODUCTION

This Guide is prepared for the use of ASME Nuclear Interview Teams. It is not intended to replace or interpret the requirements of the ASME Boiler and Pressure Vessel Code, Section III, Divisions 1, 2, and 3 General Requirements. The checklist does not list all of the detailed requirements of Section III, but rather, lists the highlights that the Owner is required to include in his Quality Assurance Program.

In addition, to assist the ASME Nuclear Interview Team, this Guide is provided to Owners for their use in verifying and identifying the paragraph(s) where their Quality Assurance Manual addresses all applicable control requirements of the Code. The Quality Assurance Manual must contain the controls for implementing the Quality Assurance Program, but it is not required to contain all the detailed programmatic requirements which will be found in the Quality Assurance Program.

This Guide is based on Section III, Divisions 1, 2 and 3 General Requirements. The Guide is subject to revision based on changes made in Section III of the Boiler and Pressure Vessel Code.

It is recognized that an Owner may be required by the Regulatory Authority/Enforcement Authority to maintain and implement a Quality Assurance program which does not meet all requirements of ASME Section III for the Owner's QA Program. In this case it is the responsibility of the Owner to maintain either a Quality Manual or procedure accepted by the AIA which describes how the Owner will meet his Code responsibilities including control of his designee. However, if the Owner intends to perform any activities that would require a N-Type Certificate or Quality System Certificate (QSC) his program must address the requirements of either NCA-4000 or NCA-3800 or both and obtain the appropriate certificate(s).

If the Owner uses a designee to perform Code related activities assigned to the Owner those activities must be performed in accordance with a Quality Assurance Program that meets the requirements of the ASME Section III Code.

Questions of possible need for Code interpretation raised by the ASME Nuclear Interview Team or the Applicant shall be submitted to the Secretary, BPV Committee on Construction of Nuclear Facility Components (Section III). When submitted by the Owner a copy of the inquiry and reply should be provided by the inquirer to the Owner's Authorized Inspection Agency and any known involved enforcement authority.

Suggestions for revisions or clarification to this Guide should be directed to the ASME Director, Accreditation and Certification.

HOW TO USE THIS GUIDE

Review each checklist item in the "Quality Program Interview Checklist" and note the paragraph number in the QA Program which covers the subject addressed in the column labeled "Quality Program References." In the case where an item gives more than one alternative for fulfilling the applicable Code requirement, mark "N/A" in the column labeled "Quality Program References" adjacent to those alternatives that do not apply.

The original of this Guide shall be provided to the ASME Nuclear Interview Team Leader along with sufficient copies for each member of the Interview Team including the Team Leader.

Company: _____

Quality Manual Rev. #: _____

Date: _____

QUALITY PROGRAM INTERVIEW CHECKLIST

Company Name: _____
 QA Manual Rev. #: _____ Date: _____
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Quality Element and Subelements	Quality Program References (To be filled in by Applicant)	Sat	See Rep	Not Appl
		For ASME Team Use Only		
<p><u>OWNER'S RESPONSIBILITIES</u> NCA 3200</p> <p>DOES THE OWNER MAINTAIN A QA MANUAL OR PROCEDURE THAT MEETS THE REQUIREMENTS OF ASME SECTION III AND INCLUDES MEASURES TO:</p> <p>A. Ensure the Owner has a written agreement with an Authorized Inspection Agency</p> <p>B. Ensure the Owner has a documented Quality Assurance Manual or Procedure which describes how the Owner plans to fulfill his Code responsibilities</p> <p>C. Ensure the Owner is aware of his responsibility to Certify and file an Owners Data Report (N-3)</p> <p>D. Does the QA Manual or procedure ensure the Owner or his Designee perform the following activities</p> <ul style="list-style-type: none"> • Establish Code Editions, Addenda and Code Cases to be used in Design Specifications and verify they are acceptable to the Regulatory and enforcement authorities having jurisdiction at the Nuclear Power Plant site (NCA-1140) • verify through a review of the required documentation that the Code Editions, Addenda, and Code Cases used for completed components and supports, and materials satisfy (NCA-1140) and are acceptable to the regulatory and enforcement authorities • classify equipment (NCA-2110 and NCA-3253) • designating the Designer, Constructor, and Fabricators for Division 2 construction and verifying through a review of the required documentation that the Designer has fulfilled his responsibilities for Division 2 construction • provide adequate structures, foundations, and auxiliary systems for the items covered by both Divisions of this Section (NCA-3240) • providing and correlating Design Specifications, including establishment of component and system boundaries (NCA-3252) 				

QUALITY PROGRAM INTERVIEW CHECKLIST

Company Name: _____
 QA Manual Rev. #: _____ Date: _____
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	Quality Element and Subelements	Quality Program References (To be filled in by Applicant)	Sat	See Rep	Not Appl
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	<ul style="list-style-type: none"> • certifying Design Specifications (NCA-3255) • reviewing Design Reports (NCA-3260) • designating the overpressure protection requirements for each component or system, including the Class of overpressure protection rules assigned to each component or system and the location of the overpressure protection devices • providing and filing the Overpressure Protection Report (NCA-3270) required for the nuclear power system • reviewing and approving the Construction Specification, Design Drawings, and Construction Report for Division 2 construction (Table NCA-3200-1) • making available to the Inspector the documents specified by this Section and those requested by the Inspector to ensure compliance with Code requirements (NCA-5242) • designating Designer's responsibilities with respect to construction surveillance for Division 2 construction (NCA-3252) • providing for the design and arrangement of components to permit accessibility in accordance with Section XI • designating the preservice inspection requirements (NCA-3252(c)) • designating records to be maintained and providing for their maintenance (NCA-3290) • performing other duties as defined throughout Section III <p>The Owner may not delegate performance of the activities identified in A, B, & C above. The activities identified in D necessary to provide compliance with responsibilities assigned to the Owner may be performed on the Owner's behalf by a designee; however, the responsibility for compliance remains with the Owner.</p>				