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## ASME SECTION III - WORKSHOP ON THE APPLICATION OF THE NCA-4000/NQA-1

### OBJECTIVE:

This one-day workshop will provide participants with practical experience in the application of the ASME QA Code requirements by:

- Participating as team members to analyze selected survey / audit findings
- Relating the findings to the QA requirements violated
- Discussing the most probable cause(s) of the deficiency
- Proposing methods and practices to meet the QA requirements
- Proposing possible actions to minimize future findings
- Reporting the team results back to the class

This workshop builds on the two-day NCA-4000 course showing how interpretation and disposition of findings can be achieved. It helps people to overcome the difficulty they experience with the actual application of the code requirements and provides them with confidence in their own ability to apply these requirements.

**CONTENTS:** A one-day course consisting of the following:

<p><b>WORKSHOP CONTENT:</b></p> <p><b>SESSION 1</b></p> <ul style="list-style-type: none"> <li>• QA PROGRAM</li> <li>• DESIGN CONTROL</li> </ul> <p><b>SESSION 2</b></p> <ul style="list-style-type: none"> <li>• PROCUREMENT DOCUMENT CONTROL</li> <li>• INSPECTION PROCEDURES, DRAWINGS</li> </ul> <p><b>SECTION 3</b></p> <ul style="list-style-type: none"> <li>• CONTROL OF PURCHASED ITEMS</li> <li>• IDENTIFICATION &amp; CONTROL OF ITEMS</li> </ul>	<p><b>WORKSHOP CONTENT (Continued):</b></p> <p><b>SESSION 4</b></p> <ul style="list-style-type: none"> <li>• CONTROL OF MEASURING &amp; TEST EQUIPMENT</li> <li>• CONTROL OF NONCONFORMANCE</li> </ul> <p><b>SESSION 5</b></p> <ul style="list-style-type: none"> <li>• WRAP UP DISCUSSION</li> <li>• ESSAY TEST</li> </ul>
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### WHO SHOULD ATTEND?

Persons who possess a working knowledge of the Nuclear QA Program requirements and who have completed the ASME Section III, NCA 4000/NQA-1 course. This workshop will be useful to those involved in implementing Nuclear QA Programs including: managers, supervisors, designers, inspectors, procurement agents, manufacturers, regulators, nuclear operators and maintenance personnel.

[It is also useful for the development of those individuals wanting to be Lead Auditors.](#)

### EXPECTATIONS:

Course participants will actively participate as team members to gain practical hands-on experience by recognizing survey/audit findings, determining their root cause(s), providing corrective and preventative action to effectively implement QA Program requirements.