

Rules for Commissioned Inspectors

Overview and some Recent Changes to RCI-1

NB-263

RCI-1

RULES FOR COMMISSIONED INSPECTORS

FOREWORD

- * RCI-1 describes the duties for National Board Commissioned Inspectors and Supervisors
- * Developed and maintained by the Qualifications Committee
- * Revisions are presented to the Board of Trustees for final approval.

Overview

- * Commissions and Endorsements
- * Examinations
- * Inservice
- * New Construction
- * Repair*
- * Diary
- * Code of Ethics
- * Complaints and Due Process

Commissions and Endorsements.

Part 1 & 2

- * Some changes to Qualifications/Requirements
- * Education requirements (Table 1) college degree in engineering 3 credits, classroom technical training minimum 80 hours = 1 credit
- * Application for reinstatement over 12 months requires completion of continuing education credits

Commissions and Endorsements.

Part 1 & 2

- * If you have been completely out of the industry for 24 months you must retake the exam.
- * Continuing education for all inspectors now annual
- * Application “R” endorsement
- * Qualifications for the R endorsement
- * At least 80 hours of OJT

Inservice Inspector Supervisor Part 3

- * Supervisor must have a commission
- * Provide training to maintain competency
- * Assign work appropriate for inspectors skill level
- * Maintain work records
- * Document non-conformance
- * Audit and document performance
- * Ensure proper safety training

Inservice Inspector Part 3

- * All requirements for repairs and alterations have been removed. An Inservice Inspector can no longer sign off on repairs or alterations .
- * An entire new section of RCI-1, part 5, covers the duties of an “R” endorsed inspector
- * There are provisions for grandfathering
- * Any inspection must meet all jurisdictional requirements

Authorized Inspection, Part 4 (ASME)

- * Authorized Inspector (AI) requirements remain largely the same
- * As before, consistent with ASME QAI-1
- * Added requirement for Supervisor and AI attendance at joint reviews

Note: Supervisor must record date of visits to shops in bound diary.

Repair Inspection, Part 5

- * Inservice and new construction inspectors will have to obtain an “R” endorsement to perform repair work.
- * The requirements for repairs, originally in Part 3, now in Part 5, remain the same
- * Diary requirements are the same
- * Added requirement for Supervisor and Inspector attendance at joint reviews

Note: Supervisor must record date of visits to shops in bound diary.

Inspector's Diary, Part 6

- * The section remains the same with the exception of the changes required by the addition of Part 5
- * Keeping the diary requires diligence
- * The diary must be available for reviews and investigations

Code of Ethics, Part 7

- * Conflict of interest is tightened up to prevent the inspector from playing two roles. Inspector cannot
- * Good Faith Actions
- * Public Perception
- * Independence, Impartiality, and Integrity

Due process & Glossary

- * Due process remains the same
- * Neglect or falsification
- * Peer review board may be convened.
- * Glossary changes to reflect changes in endorsements
- * Added description of Inservice Supervisor and reiterated the requirement for holding a commission

Closing/Questions

- * Your commission represents:
 - * A responsibility to the client, employer, jurisdiction, community and yourself
 - * When you do your job correctly, risk is minimized, people stay safe, and property is preserved
 - * http://www.nationalboard.org/SiteDocuments/Commissioned%20Inspectors/NB-263_RCI-1_2017.pdf