

IMPLEMENTATION PLAN



2025 Edition of RCI-1 2025 Commissions and Endorsements

Introduction

This document was prepared to describe the plan for implementing the changes to NB-263, RCI-1, *Rules for Commissioned Inspectors*, that will become effective January 1, 2025.

The following topics are reviewed:

- 2025 Edition of RCI-1
- Summary of Revisions, 2025 Edition of RCI-1

1. 2025 Edition of RCI-1

- First Electronic only edition of this standard
 - Printed versions will be obtained by Training from their service provider Mimeo for those departments that require it.
 - Administrative
 - Technical
 - Training
- Electronic Website Publication Date: September 2024 (*Tentative*)
- Distribution Date: End of November to beginning of December 2024
 - Announcements made by Marketing for websites, social media etc.
- Effective Date: January 1, 2025
- Mandatory Date: July 1, 2025
 - Supports 2025 Commission/Endorsement Renewals which begins October 1, 2024

2. Summary of Revisions, 2025 Edition of RCI-1

Dates forwarded 2 years throughout publication.

Personnel, Page Numbering updated throughout the publication.

- Page V. The term "FOREWORD" was deleted and changed to the term "**Introduction.**" Deleted the sentence "Unexpired commission and endorsement cards are the property of the employer and must be returned to the named employer upon termination."

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- Revised the sentence to say, **"Unexpired commission and endorsement cards will become invalid."**
- Page renumbered and is now **"V."**

Note: For the 2026 NB Commission Renewal cycle the NB is moving to an electronic commission card. More detail will be provided to all impacted organizations.

Part 1

- 1-1.1 Removed Federal Inspection Agency (FIA) and deleted the word "Glossary," added new reference for **"Employment,"** which is a revision in a new Part 6-6 (Note: FIA removed because the NB-390 Accreditation of Federal Inspection Agencies (FIA) which will be sunset (discontinued). The program is being phased into the NB-381 Accreditation of Owner-User Inspection Organizations (OUIO).
- 1-1.3 Editorial change made at last sentence in 1-1.3 struck "hours of."
- 1-6.1 Added reinstatement clarification for those commission and/or endorsement who maintained a Pressure Equipment Inspector certification.
- 1-6.4 Editorial change substitution of the word "approved," with the word **"accepted."**
- 1-7.3 Editorial change substitution of the word "approved," with the word **"accepted"**
- 1-7.4 Deleted "The Commissioned Inspector shall return the commission card identifying the previous employer to the previous employer." as it will not be relevant after moving to the electronic commission cards. (Renumbered 1-7.5 to 1-7.4 due to the deletion).
- Table 1 **AI** commission requirements third bullet revised the following:
 - Added....**"on-the-job training."**
 - Struck "in accordance with"
 - Added **"while performing duties as required by."**
 - New fourth row bullet added that is related to the trainee participation.
- Table 1 **Education**
 - Third row added Welding Technology.
 - Ninth row struck "a total of" and replaced it with **"at least."**
 - Struck a portion of the last sentence of this row.
 - Added a tenth row that is the reworded struck portion from the ninth row. **"Completion of the National Board Inservice Inspector Commission Course (IS) or the National Board Authorized Inspector Commission Course (AI)."**

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- Table 2 **R** endorsement requirements.
 - Third bullet struck "on-the-job training," replaced it with **"diversified experience as a Repair Inspector trainee, including on the job training."**
 - In this bullet struck 2nd mention of "on-the-job training," replaced it with **"experience."**
 - Last sentence of 3rd bullet, deleted "on-the-job training." For clarification replaced with **"diversified experience."**
 - Added a fourth row related to the trainee participation.
- Table 4 1. Row 1 Editorial changes added missing term **"Inspector."**
- Table 4 2. Continuing Education Schedule dates updated.

Part 2

- No Revisions

Part 3

- No Revisions

Part 4

- 4-1 Authorized Inspector Supervisor (AIS) added a new paragraph after the second paragraph. **"When an Authorized Inspector is assigned multiple Supervisors, only one Supervisor is required to audit the performance of the Authorized Inspector as defined within the Authorized Inspection Agency's Quality Management (QMS)."** This change is required to coincide with the revisions made in ASME QAI-1, 2023 edition for the AIS.
- 4-1.1.3. At the end of this paragraph, added a new sentence. **"At no time shall two individuals evaluate, monitor, and audit each other's activities by interchanging their designated roles as Inspector and Supervisor to one another."** This change is required for the revision made in ASME QAI-1, 2023 edition.
- 4-1.1.9. Struck "Authorized" no replacement, and struck "in the carrying out of," replaced with **"while performing."**
- 4-1.1.9. New sentence added **"Alternatively, this can be achieved by another individual who is identified in the Authorized Inspection Agency's Quality Program."**
- 4-2.1. Editorial correction of sentence with punctuation and added **"NB-264, Criteria for ASME Registration."**
- 4.2.1.2 e). Added **"and NB-264 for registered items."**
- 4-2.1.11 Editorial changes to section moved paragraph a) to d) and relabeled remaining paragraphs.

Part 5

- 5-1.2.1 & 5-1.2.2 added the abbreviations for **(IS)** and **(AI)** respectively.

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- 5-2.4. Repair Inspector Supervisor/Technical Manager. Added new sentence at the end of 5-2.4 to be consistent with paragraph at Part 4-1.1.3. **"At no time shall two individuals evaluate, monitor, and audit each other's activities by interchanging their designated roles as Inspector and Supervisor to one another."**
- 5-2.8. Struck "in carrying out of," replaced with **"while performing."** Added new sentence, **"Alternatively, this can be achieved by another individual who is identified in the Authorized Inspection Agency's Quality Program."**
- 5-3.5. New sentence placed at paragraph **"c) Verifying defects are appropriately addressed in accordance with the NBIC."**
- 5-3.12. Moved paragraph to c) and relabeled others. All other paragraphs shifted down and relabeled.

Part 6

- Title of Part revised to reflect revisions to this section, new title: **"INSPECTOR DIARY, MONITORING, USE OF COMMISSIONS, AND EMPLOYMENT."**
- 6.0 Scope listing revised to reflect new section Part 6-6; added bullet for **"Employment."**
- 6-3.1 b). New sentence added to end of paragraph to address logbook entries. **"Multiple day joint reviews and nuclear surveys may be captured under a single entry."**
- 6-3.1 c), d) & e) moved down and new sentences added to:
 - 6-3.1 c) **Include the rationale for waiving any non-mandatory hold points and how this was communicated with the Certificate Holder.**
 - 6-3.1 d) **Include the rationale for the use of alternative NDE methods when the NDE required by the original code of construction is not possible or practicable.**
 - 6-3.1 f) **Include the names of supervisors or trainees who are in attendance for official or training purposes. Specific activities and times in attendance must specifically be noted if different than those described for the Inspector.**
- 6-4.2 Methods. Deleted the last sentence of the paragraph. "Monitoring activities shall be based on the amount of ASME B&PV Code or NBIC work being performed and the Authorized Inspection Agency's internal procedures."
- 6-4.3 Frequency. New Part provides guidance on monitoring and the expectations. **"The frequency of which monitoring activities are to be conducted shall be based on the amount of ASME BPV Code or NBIC work being performed and the Authorized Inspection Agency's internal procedures."**

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When no work is performed under an ASME Certificate of Authorization, the Authorized Inspector shall at a minimum check that the Certificate Holder remains the same and review of the latest changes to ASME standards have been performed and documented by the Certificate Holder."

- 6-6 Employment. New Part **6-6 Employment**. *(this term was deleted from the Glossary)* Content of the term was revised for clarity from its use in the Glossary.
 - 6-6.1 New paragraph in Part 6. **An Authorized Inspector/Inservice Inspector shall be exclusively employed on a full time, part time basis or shall be engaged through a contractual arrangement to provide inspection services within the scope of their National Board Commission or Endorsement exclusively for only one Authorized Inspection Agency, Owner-User Inspection Organization or Non-Member Enforcement Agency. The following criteria shall be met and documented:**
 - a) The Authorized Inspection Agency or Owner-User Inspection Organization shall assume the responsibility for the individual's inspection function.**
 - b) The Authorized Inspection Agency or Owner-User Inspection Organization shall provide oversight for conduct of the Inspector's activities.**

3. Glossary of Terms

- New Definitions added for Endorsements with an editorial change to Inservice Inspector Supervisor/Technical.
- Deleted the term "Federal Inspection Agency" from the Glossary.
- **Endorsements** - Specialized qualifications issued to Commissioned Inspectors. A listing of endorsements and activities is shown below:
 - ***B - Authorized Inspector Supervisor – Qualified as an Authorized Inspector and meets the education, examination, and experience criteria to perform supervisory duties for Authorized Inspectors.***
 - ***N - Authorized Nuclear Inspector – Qualified as an Authorized Inspector and meets the education, examination, and experience criteria to perform inspections required by ASME B&PV Code Section III, Divisions 1, 3, and 5.***

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- ***NS - Authorized Nuclear Inspector Supervisor*** – Qualified as both an Authorized Nuclear Inspector and an Authorized Inspector, and meets the education, examination, and experience criteria to perform supervisory duties for Authorized Nuclear Inspectors
- ***I - Authorized Nuclear Inservice Inspector*** – Qualified as both an Authorized Inspector and an Authorized Nuclear Inspector, and meets the education, examination, and experience criteria to perform inspections required by ASME B&PV Code Section XI.
- ***NSI - Authorized Nuclear Inservice Inspector Supervisor*** – Qualified as both an Authorized Nuclear Inservice Inspector and an Authorized Nuclear Inspector Supervisor and meets the education, examination, and experience criteria to perform supervisory duties for Authorized Nuclear Inservice Inspectors.
- ***C - Authorized Nuclear Inspector (Concrete)*** – Qualified as an Authorized Nuclear Inspector and meets the education, examination, and experience criteria to perform inspections required by ASME B&PV Code Section III, Division 2.
- ***NSC - Authorized Nuclear Inspector Supervisor (Concrete)*** – Qualified as both an Authorized Nuclear Inspector (Concrete) and an Authorized Nuclear Inspector Supervisor and meets the education, examination, and experience criteria to perform supervisory duties for Authorized Nuclear Inspectors (Concrete).
- ***R - Repair Inspector*** – Qualified as either an Authorized Inspector or an Inservice Inspector and meets the education, examination, and experience criteria to perform inspections of repairs and alterations required by the NBIC.
- ***O - Owner-User Inspector Supervisor*** – Qualified as a National Board Inservice Inspector and meets the education, examination, and experience criteria to perform supervisory duties related to Owner-User inspection activities.