

Date Distributed:



THE NATIONAL BOARD  
OF BOILER AND PRESSURE VESSEL INSPECTORS

# NATIONAL BOARD INSPECTION CODE NR TASK GROUP

**Wi-Fi: Hyatt\_Meeting**  
**Passcode: Sterlinghall**

## Minutes

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Meeting of January 13, 2025  
Charleston, SC

*These minutes are subject to approval and are for committee use only. They are not to be duplicated or quoted for other than committee use.*

The National Board of Boiler & Pressure  
Vessel Inspectors 1055 Crupper Avenue  
Columbus, Ohio 43229-  
1183  
Phone: (614)888-8320  
FAX: (614)847-1828

## 1. Call to Order

Chair Spuhl called the meeting to order at 8:03 a.m. Eastern Time.

## 2. Introduction of Members and Visitors.

Secretary Hellman called roll and introduced visitors. ([Attachment 1](#))

## 3. Check for a Quorum

8/10 members were present, and a quorum was established.

## 4. Announcements

- This meeting marks the end of Cycle A for the 2027 NBIC edition.
- The National Board will be hosting a reception on Wednesday evening from 5:30 p.m. to 7:30 p.m. at the Hyatt Place rooftop bar, the Pour Taproom.
- The National Board will be hosting breakfast and lunch on Thursday for those attending the Main Committee meeting. Breakfast will be served from 7:00 a.m. to 8:00 a.m. in Grand Magnolia Foyer, and lunch will be served from 11:30 a.m. to 12:30 p.m. in Sterling Hall Foyer.
- Meeting schedules, meeting room layouts, and other helpful information can be found on the National Board website under the **NBIC** tab → NBIC Meeting Information.
- The NBIC Committee has transitioned from NB File Share to SharePoint. Remember to add any attachments that you'd like to show during the meeting (proposals, reference documents, powerpoints, etc.) to the NBIC SharePoint site ([nationalboard.sharepoint.com/sites/NBIC](http://nationalboard.sharepoint.com/sites/NBIC)) **prior to the meeting**.
  - Note that access to the NBIC SharePoint site is limited to committee members only.
  - ALL powerpoint attachments/presentations must be sent to the NBIC Secretary for approval prior to the meeting.
  - Contact Jonathan Ellis ([nbicsecretary@nbbi.org](mailto:nbicsecretary@nbbi.org)) for any questions regarding NBIC SharePoint access.
- When possible, please submit proposals in Word format showing “strike through/underline.” Project Managers: please ensure any proposals containing text from previous NBIC editions are updated with text from the most current edition.
- If you'd like to request a new Interpretation or Action item, do so on the National Board Business Center.
  - Anyone, member or not, can request a new item.
- As a reminder, anyone who would like to become a member of a group or committee:
  - Should attend at least two meetings prior to being put on the agenda for membership consideration. The nominee will be on the agenda for voting during their third meeting.
  - The nominee must submit the formal request along with their resume to the NBIC Secretary **PRIOR TO** the meeting. [nbicsecretary@nbbi.org](mailto:nbicsecretary@nbbi.org)
  - If needed, we can also create a ballot for voting on a new member between meetings.
- Thank you to everyone who registered online for this meeting. The online registration is very helpful for planning our reception, meals, room setup, etc. It is also a good way to make sure we have the most up-to-date contact information. Please continue to use the online registration for each meeting.

## 5. Adoption of the Agenda

The Agenda was unanimously approved (UA) to be adopted.

## 6. Approval of the Minutes of the July 15, 2024, Meeting

The minutes are available for review on the National Board website, [www.nationalboard.org](http://www.nationalboard.org). The Minutes from July 15, 2024 were UA.

## 7. Review of Rosters (Attachment Page 1)

a. Membership Nominations - None

b. Membership Reappointments - None

c. **Officer Nominations - None**

8. **Interpretations**

There are currently no open interpretation items for the NR Task Group to address.

9. **Action Items**

<b>Item Number: A23-60</b>	<b>NBIC Location: Part 3, 1.6</b>	<b>No Attachment</b>
<b>General Description:</b> Endorsements required for Nuclear Inspectors based on Category of work		
<b>Subgroup:</b> NR TG		
<b>Task Group:</b> C. Dinic (PM)		
<b>Explanation of Need:</b> Endorsements required for Nuclear Inspectors based on Category of work (1, 2, or 3)		
<b>July 2024 Meeting Action:</b> This proposal is under review by the CQI, as this impacts RCI-1. Meetings will be scheduled with NBBI, Canadian jurisdictions, and NR TG members (e.g. Tom Roberts) to clarify what is needed. This was a PR.		
<b>NR TG Jan. 2025 Meeting Action:</b> Caslav presented a <b>PR</b> . Discussion was held that the NB may need a new AIA-type certificate for NR activities that is not connected to ASME requirements and the definition of ANIA should be removed from the NBIC. Similar verbiage was considered and UA as revised in Item A24-92 for Inspector/Supervisor requirements in 1.3.		

<b>Item Number: A24-09</b>	<b>NBIC Location: Part 3, 1.6.1 – 1.6.5</b>	<b>No Attachment</b>
<b>General Description:</b> Update and revise NR Scope in 1.6.1 - 1.6.5		
<b>Subgroup:</b> NR TG		
<b>Task Group:</b> R. Spuhl (PM)		
<b>Explanation of Need:</b> Scope and update and revision to 1.6.1 - 1.6.5.		
<b>July 2024 Meeting Action:</b> R. Spuhl presented a PR. Other changes have impacted this item.		
<b>NR TG Jan. 2025 Meeting Action:</b> R. Spuhl presented a <b>PR</b> . A proposal with revisions to 1.6 including the revision/removal of Table 1.6.2 was discussed. T. Roberts gave history on the affiliation of 10 CFR 50 to Category 1 activities, and revisions to the proposal based on discussion will be worked on.		

**New Items:**

<b>Item Number:</b> A24-83 <b>NBIC Location:</b> Part 3, 1.6.4 d) <a href="#">Attachment 2</a>
<b>General Description:</b> Change Part 3, 1.6.4 d) (or elsewhere) to require audits to be performed by Supervisor <b>Subgroup:</b> NR TG <b>Task Group:</b> B. Schaefer (PM) <b>Explanation of Need:</b> Requiring audits to be performed by a supervisor. <b>NR TG January 2025 Meeting Action:</b> B. Schaefer selected as PM. The initial proposal was <b>revised and UA</b> .

<b>Item Number:</b> A24-92 <b>NBIC Location:</b> Part 3, 1.3 <a href="#">Attachment 3</a>
<b>General Description:</b> NR Inspector and Agency Qualification Reqs in 1.3 - TIED TO A23-60 <b>Subgroup:</b> NR TG <b>Task Group:</b> R. Spuhl (PM) <b>Explanation of Need:</b> The NR Program is being revised per A23-60, and this addition will clarify Inspector/Supervisor and Agency requirements for NR activities. <b>NR TG January 2025 Meeting Action:</b> R. Spuhl presented. Discussion with D. Caslav regarding the need for RCI-1 to formally come up with an (NR) Endorsement and move all NR Inspector and Supervisor qualifications to RCI-1. An avenue for Inspectors to obtain the N, I, and NS without ASME designations is needed for outside the USA. The proposal presented added reqs to 1.3 of the NBIC for NR activities. The proposal was <b>revised and UA</b> .

<b>Item Number:</b> A24-95 <b>NBIC Location:</b> Part 3, 5.5 a) <a href="#">Attachment 4</a>
<b>General Description:</b> Registration of NR Forms within 30 Days <b>Subgroup:</b> Repairs and Alterations <b>Task Group:</b> J. Bates (PM) <b>Explanation of Need:</b> 5.5 a) states repairs and alterations requiring registration must be submitted within 30 days of certification. It is unclear if this requirement applies to repair/replacement activities under the “NR” or “NVR” programs. <b>NR TG January 2025 Meeting Action:</b> J. Bates was selected as the PM. The initial proposal was <b>UA</b> .

## 11. Future Meetings

- July 7-10, 2025 – Cincinnati, OH
- January 12-15, 2026 – New Orleans, LA

## 12. Adjournment @11:55 AM by Chair Spuhl

Respectfully submitted,

*Terrence Hellman*

Terrence Hellman

NR Task Group Secretary

## Task Group NR

Full Name	Email Address	Company Name	Title	Registration Type	Role	
<b>Spuhl, Raymond</b>	raymond_spuhl@hsb.com	Company	Manager Code Services	In-person	Member - CHAIR	X
<b>Bates, Johnathon</b>	<a href="mailto:bates@jbb026.org">bates@jbb026.org</a>	Boilermakers	BA/ST	In-person	Member	X
<b>Creaser, Eben</b>	Eben.creaser@gmail.com	Province of New Brunswick	Chief Boiler Inspector	In-person	Member	X
<b>Dinic, Caslav</b>	cdinic@tssa.org	Technical Standards and Safety Authority - Ontario	Manager Technical Services	In-person	Member	X
<b>Khssassi, AZIZ</b>	AKHSSASSI@HOTMAIL.COM	Régie du bâtiment du Québec	Province of Québec Chief Inspector	In-person	Member	X
<b>Schaefer, Ben</b>	bschaefer@aep.com	AEP	Quality Control Manager	In-person	Member	X
<b>Sperko, Walter</b>	wsperko@bellsouth.net	Sperko Engineering	President	In-person	Member	X
<b>Roberts, A. Thomas</b>	tom@pomo18.com	POMO18 Consult LLC	Principal Officer	Remote	Member	X
<b>Toth, Bryan</b>	tothbm@westinghouse.com				Member	
<b>White, Thomas</b>	white@zoominternet.net				Member	
Amato, Joel	jamato@nationalboard.org	NBBI	Executive Director	In-person		
Cheng, Alex	kinwai.cheng@dot.gov	US DOT PHMSA	Engineer	In-person		
Moore, Kathy	kathymoore@joemoorecompany.com	Joe Moore & Company, Inc	QCM	In-person		X
Alajrami, Hussein	hussein.alajrami@mts-jor.com	MTS Multi Task Services	GM	Remote		
Ali, Sajjad	sajjad.ali2592@gmail.com	Sinopec	Inspection Engineer	Remote		
Patel, Tusharkumar	tusharpatel0914@gmail.com	Applus Certification Services	Inspection Manager	Remote		
Ponce, Luis				In-person		X
Shah, M. A.				Remote		X

NBIC Action Item A24-83  
 Submitted by Terry Hellman (thellman@nbbi.org)  
 January 3, 2024



**THE NATIONAL BOARD  
 OF BOILER AND PRESSURE VESSEL INSPECTORS**

<b>Subject:</b>	Change Part 3, 1.6.4 d) (or elsewhere) to require audits to be performed by Supervisor
<b>NBIC Location:</b>	2023 NBIC, Part 3, 1.6.4 d)
<b>Statement of Need:</b>	TBD
<b>Background Information:</b>	TBD

**Proposed Text:**

**1.6.4 OBTAINING OR RENEWING A NATIONAL BOARD “NR” CERTIFICATE OF AUTHORIZATION**

d) The “NR” *Certificate of Authorization* holder shall be subject to an audit annually by a Supervisor ANIS-employed by the Authorized ~~Nuclear~~ Inspection Agency to ensure compliance with ~~the all aspects of the~~ Quality Assurance Program. The triennial “NR” Survey will satisfy this requirement in the year performed.

### 1.3 INSPECTOR

- a) Inspection and certification shall be made by an Inspector holding a valid National Board commission with the “R” endorsement issued by the National Board and employed by an Authorized Inspection Agency in accordance with NB-263, Rules for Commissioned Inspectors (RCI-1) (see NBIC Part 3, Section 9, Glossary of Terms for definition of Authorized Inspection Agency).
- b) An Inspector employed by an Owner-User Inspection Organization or a Federal Inspection Agency may authorize and accept work only on pressure-retaining items owned or used by the respective organization. Each accredited Owner-User Inspection Organization’s quality program shall have specific approval of the Jurisdiction as required.
- c) **Inspection and certification of Repair and Replacement activities for Nuclear Items, the Inspector shall additionally:**
  - 1) **For Category 1, Hold the “N” endorsement in accordance with NB-263, Rules for Commissioned Inspectors (RCI-1), and be employed by an Authorized Inspection Agency.**
  - 2) **For Category 2, Hold the “I” endorsement in accordance with NB-263, Rules for Commissioned Inspectors (RCI-1), and be employed by an Authorized Inspection Agency.**
  - 3) **For Category 3, Hold qualifications required by the Regulatory Authority. The Inspector shall be employed by an Authorized Inspection Agency or an inspection agency appointed or accepted by the Regulatory Authority having jurisdiction over the facility.**

#### 1.3.1 SUPERVISOR

- a) **Inspectors shall be supervised by an individual holding a valid National Board commission with the “R” endorsement as required above.**
- b) Supervisor of Inspectors performing inspection and certification of Repair and Replacement activities of Nuclear Items shall additionally:
  - 1) **For Category 1 - Hold a “NS” endorsement and be employed by an Authorized Inspection Agency in accordance with NB-263, Rules for Commissioned Inspectors (RCI-1).**
  - 2) **For Category 2 - Hold a “NSI” endorsement and be employed by an Authorized Inspection Agency in accordance with NB-263, Rules for Commissioned Inspectors (RCI-1).**
  - 3) **For Category 3 - Hold qualifications required by the Regulatory Authority. The Supervisor shall be employed by an Authorized Inspection Agency or an inspection agency appointed or accepted by the Regulatory Authority having jurisdiction over the facility.**

#### 1.3.2 AUTHORIZATION

- a) The Inspector’s authorization to perform a repair or alteration shall be obtained by the repair organization prior to initiation of a repair or alteration to a pressure-retaining item. The Inspector shall determine that the repair or alteration methods are acceptable.
- b) Subject to acceptance of the Jurisdiction, the Inspector may give approval for routine repairs prior to the start of work, provided the Inspector ensures that the “R” Certificate Holder has adequately addressed routine repairs in the quality program.

- c) The Inspector's authorization shall be obtained by the "NR" Certificate Holder prior to initiation of a repair and replacement activities to nuclear items. The Inspector shall determine that the repair and replacement methods are acceptable.**

### **1.3.3 INSPECTIONS AND CERTIFICATIONS**

- a) Inspections and **certification of NBIC Form R Reports** shall be performed by the same Inspector who authorized the repair or alteration, **or repair and replacement** activity. Where this is not possible or practicable, another Inspector may perform these duties; however, in all cases, duties associated within the same scope of work shall be performed by Inspectors employed by the same Authorized Inspection Agency.
- b) Before signing the appropriate NBIC Form R Report, the Inspector shall verify all applicable Inspector duties have been performed as required in NB-263, RCI-1.

NBIC Action Item A24-95  
 Submitted by Terry Hellman (thellman@nbbi.org)  
 November 1, 2024



**THE NATIONAL BOARD  
 OF BOILER AND PRESSURE VESSEL INSPECTORS**

<b>Subject:</b>	Registration of NR Forms within 30 Days
<b>NBIC Location:</b>	2023 NBIC, Part 3, 5.5 a)
<b>Statement of Need:</b>	5.5 a) states repairs and alterations requiring registration must be submitted within 30 days of certification. It is unclear if this requirement applies to repair/replacement activities under the “NR” or “NVR” programs.
<b>Background Information:</b>	Removing the words, "performing a repair or alteration" from 5.5 a) would then include registration requirements for repair/replacement activities under the “NR” or “NVR” programs referenced in 5.5.4. 5.5.4 states, "Organizations performing repair/replacement activities under the “NR” or “NVR” stamp program shall register forms with the National Board."

**Proposed Text:**

**5.5 REGISTRATION OF FORMS — GENERAL**

- a) When registration of the forms is required, the Certificate Holder ~~performing a repair or alteration~~ shall submit the completed form, meeting the requirements of the NBIC, to the National Board no more than 30 days following certification.
- b) When registration of the forms is not required, the Certificate Holder may register the completed form, meeting the requirements of the NBIC, with the National Board.
- c) The “R” or “NR” Certificate Holder should be aware that some Jurisdictions may require registration of repairs and alterations with the National Board.