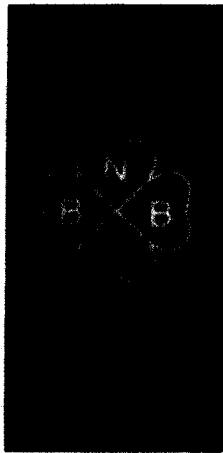


Date Distributed: June 11, 2010



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

SUBCOMMITTEE ON INSTALLATION

AGENDA

*Meeting of July 21, 2010
Columbus, Ohio*

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 – 8:00 a.m.

2. Announcements

NBIC Procedures: Mr. Terry Parks will briefly discuss the NBIC procedures.

3. Adoption of the Agenda

4. Approval of Minutes of January 2010 meeting

5. Review of the Roster (Attachment 1)

Mr. Ron Sulzer has resigned from this Subcommittee.

6. Inquiries

There are no inquiries assigned to this subcommittee.

7. Public Review Comments

There are no public review comments assigned to this subcommittee.

8. Action Items (Attachment 2)

NB06-0306 Part 1 3.8.3.1 SG on Boilers Address combustion controls for fired boilers. Reference action item NB02-2502. Brian Moore reported that CSD-1 and Section IV are working jointly on controls and safety devices. There were plans to publish in 2008. (No Attachment)

January 2007

A progress report was given.

July 2007

A progress report was given.

January 2008

A progress report was given.

July 2008

Mr. Brian Moore reported the CSD-1 task group is working on new language for fuel trains with possible transfer of language to Part 2 of the NBIC. This item was taken as a progress report.

January 2009

A progress report was given.

July 2009

A progress report was given.

January 2010

A progress report was given.

July 2010

Mr. Moore is expected to report.

NB07-1208 Part 1 Glossary (SG Boilers and PVP) Expand on the glossary for Part 1 Installation
A task group of B. Moore (Chair), C. Hopkins, P. Bourgeois, and R. Snyder has been assigned.
(No Attachment)

July 2007

This will be an ongoing action item as the glossary will expand. Due to a public review comment it was decided to delete all terms that do not have a definition following them.

January 2008

A progress report was given. This will be an ongoing action item to add definitions to the Glossary.

July 2008

A progress report was given along with a handout of suggested wording additions.

January 2009

A motion was made to keep this item open and include index updates as items are addressed in the future. The motion was unanimously approved.

July 2009

A progress report was given.

January 2010

The definition of thermal fluid heaters and solar boilers were moved to this action item.

July 2010

Mr. Moore is expected to report.

NB08-0320 Part 1.4.3 SC Installation This action item is a result of a request from the Federal Railroad Administration. Add a new paragraph in 4.3 General Requirements to address change of service for a pressure vessel. These requirements should caution installers, inspectors, owners, and jurisdictional authorities of the inherent dangers involved when changing service. A new supplement should be added to address the specific requirements for installation of pressure vessels that are being converted from one service to another. A task group has been formed from all three parts of the NBIC led by Robert Wielgoszinski. (See Attachment 2, pg. 1)

July 2008

A progress report was given.

January 2009

A progress report was given.

July 2009

A progress report was given.

January 2010

A progress report was given.

July 2010

Mr. Scribner is expected to report.

NB08-2101 Part 1 SG on Boilers CSD-1 does not address solid fuel firing and it would appropriate for the NBIC to look into it. A task group of G. Halley (Lead), M. Richards, D. Pranghoffer and B. Moore has been assigned. (No Attachment)

July 2008

A progress report was given. Mr. Geoff Halley presented a handout.

January 2009

A progress report was given.

July 2009

A progress report was given.

January 2010

A progress report was given.

July 2010

Mr. Halley is expected to report.

NB09-0204 Part 1 SG on Boilers Address water heaters other than fired storage units (New Technology). (No Attachment)

July 2009

A progress report was given.

January 2010

A progress report was given.

July 2010

Mr. Scribner is expected to report.

NB09-0501 Part 1 SG on PVP Add the appropriate rules to Part 1 to ensure that Installation rules address the same requirements for pressure vessels and controls as will later be required for Inservice Inspection. A task group of G. Scribner (Chair) and R. Snyder has been assigned. (No Attachment)

January 2009

A progress report was given.

July 2009

A progress report was given.

January 2010

A progress report was given,

July 2010

Mr. Scribner is expected to report.

NB10-0201 Part 1 S3 SG on PVP Expand the section on installation of thermal fluid heaters. This action item is a result of splitting NB09-0601 into two parts. A task group of M. Wadkinson, G. Halley, G. Scribner and P. Bourgeois has been assigned. (No Attachment)

January 2010

A progress report was given.

July 2010

Mr. Richards is expected to report.

NB10-0202 Part 1 SG on Boilers Address solar fired boilers. A task group of G. Scribner (Chair), M. Richards, R. Snyder and S. Konopacki has been assigned. (No attachment)

January 2010

A progress report was given.

July 2010

Mr. Scribner is expected to report.

NB10-1201 Part 1 SC Installation Request for a format change to Part 1 Installation. (No Attachment)

July 2010

Mr. Scribner is expected to report.

9. New Business

10. Future Meetings

January 2011, Austin, Texas
July 2011, Columbus, Ohio

11. Adjournment

Respectfully Submitted,

Jim McGimpsey
Secretary

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SC on Installation

Member	Title	Expiration Date	Interest Category
McGimpsey, Jim	Secretary		
Konopacki, Stanley		02/01/2011	Users
Scribner, Gary		07/31/2011	Jurisdictional Authoritie
Tyndall, Harold		01/31/2012	Auth Inpection Agencie
Bourgeois, Paul		08/31/2012	Auth Inpection Agencie
Halley, Geoffrey		08/31/2012	Manufacturer
Moore P.E., Brian W		08/31/2012	Auth Inpection Agencie
Snyder, Raymond		08/31/2012	Auth Inpection Agencie
Yagen, James M.		08/31/2012	Users
Titer, H. Neal		08/31/2012	Users
Richards, H. Michael	Chair	08/31/2012	Users
Hopkins, Craig	Vice Chair	08/31/2012	NB Certificate Holders
Total Members:		<u>11</u>	

ATTACHMENT 2

NB08-0320

Secretary, NBIC Committee
The National Board of Boiler and
Pressure Vessel Inspectors
1055 Crupper Avenue
Columbus, OH 43229

The following addition to the NBIC is proposed;

Add requirements to change the service of pressure vessels in Part 1, Installation, Part 2, Inspection, and Part 3 Repairs and Alterations.

Statement of Need

The Federal Railroad Administration has a proposal out on railcars carrying Poison Inhalation Hazard (PIH) that will require a number of existing tank cars to be retired early. There is a potential that some of these tanks will be recycled into stationary tanks for service other than what they were design for.

Additionally, this practice already occurs in some industries without any consideration for any damage mechanisms that made have been present in the initial service. The NBIC does not currently address these types of events.

Background Information

Part 1 – Add a new paragraph in 4.3 General Requirements to address change of service for a pressure vessel. These requirements should caution installers, inspectors, owners, and jurisdictional authorities of the inherent dangers involved when changing service. A new supplement should be added to address the specific requirements for installation of pressure vessels that are being converted from one service to another.