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THE NATIONAL BOARD

OF BOILER AND
PRESSURE VESSEL
INSPECTORS

NATIONAL BOARD SUBGROUP FRP

MINUTES

Meeting of April 24th, 2017 San Juan, PR

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1. Call to Order

Chair Bernie Shelley called the meeting to order at 3:04pm local time.

2. Introduction of Members and Visitors (Attachment Page 1)

All members and visitors introduced themselves. A sign-in sheet was signed by those in attendance.

3. Announcements

It was announced that a copy of the 2017 edition of the NBIC will be provided to all Subgroup members. The 2017 edition will be available July 1st, 2017.

4. Adoption of the Agenda

The agenda was adopted as published by a unanimous vote of SG FRP.

5. Approval of the Minutes of October 2016 Meeting

The minutes were approved as published by a unanimous vote of SG FRP.

6. Action Items

Item Number: NB11-1901 NBIC Location: Part 1 No Attachment

General Description: Add guidance for the safe installation of high pressure composite pressure vessels operating in close proximity to the public

Subgroup: FRP

Task Group: D. Keeler (PM)

Meeting Action: It was announced that a previous ballot to SG FRP failed due to lack of participation. A minor change was suggested to the ballot. The ballot will be sent to SG FRP for a second time.

Item Number: NB15-2202 NBIC Location: Part 1 No Attachment

General Description: Add checklist for the safe installation of high pressure composite pressure vessels operating in close proximity to the public

Subgroup: FRP

Task Group: D. Keeler (PM)

Meeting Action: It was announced that a previous ballot to SG FRP failed due to lack of participation. The ballot will be sent to SG FRP for a second time.

Item Number: NB16-1401 NBIC Location: Part 2, S10 No Attachment

General Description: Revise and update Supplement 10 on Inspection of CRPVs

Subgroup: FRP

Task Group: N. Newhouse (PM), M. Gorman, A. Pollock

Meeting Action: Discussion was held about the intent behind this item. Specific areas were identified

for improvement. Mike Gorman and Adrian Pollock were added to the task group.

Item Number: NB16-1402 NBIC Location: Part 3 No Attachment

General Description: Life extension for high pressure vessels above 20 years

Subgroup: FRP

Task Group: M. Gorman (PM)

Meeting Action: Mr. Gorman has developed a proposal for this item. It will be sent to review and

comment ballot for SG FRP, then to an up/down ballot.

Item Number: NB16-1403 NBIC Location: Part 3, S4 No Attachment

General Description: Add information on repair of high pressure vessels

Subgroup: FRP

Task Group: N. Newhouse (PM)

Meeting Action: Mr. Newhouse gave a presentation on proposed changes for this item. The proposed changes included types of damage to be repaired and proposed limits to repairs. Discussion was held about whether to allow repairs on high pressure class 1 vessels. Mr. Newhouse will have a proposal ready for the next meeting.

Item Number: NB16-2701 NBIC Location: Part 3, S4.18.2.1 b) 2) No Attachment

General Description: Include "test patch" synonym "de-bond or peel test"

Subgroup: FRP

Task Group: T. Cowley (PM)

Meeting Action: Mr. Cowley explained that there was no need for this change because the terms debond and peel test are not commonly used. The Subgroup voted to close the item with no action taken by a unanimous vote. After the item was closed, Mr. Cowley brought up an unrelated comment regarding text in the same paragraph. He suggested the word "sand" be changed to "non-silica based abrasive". A new item will be opened to address this topic.

7. Additional Business

At the last subgroup meeting, the subgroup requested a letter be sent to the ASME Section X Committee regarding the use of putty on Section X vessels. The letter was sent prior to the Section X meeting, but not discussed during the meeting. The letter will be resent to Section X Secretary Mr. Paul Stumpf and Chair Mr. Brian Linneman.

8. Future Meetings

April 2018 – TBD

9. Adjournment

The meeting was adjourned at 4:10pm local time by Chair Bernie Shelley.

Respectfully submitted,

Brad Besserman

NBIC Secretary

NBIC SG FRP Attendance Sheet - 4/24/17				
Name	Company	Phone Number	Email	Signature
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