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

NATIONAL BOARD SUBGROUP FRP

MINUTES

Meeting of October 23, 2017
Platinum Hotel & Spa
Las Vegas, Nevada

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.

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1. Call to Order

Chair Bernie Shelley called the meeting to order at 1:30 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. Allen Beckwith requested membership on the FRP Committee, and was approved by the Committee for membership. Mr. Beckwith was instructed to send necessary information to Brad Besserman.

3. Announcements

Brad Besserman is leaving the National Board.

4. Adoption of the Agenda

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

5. Approval of the Minutes of April 2017 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: Status report by B. Shelley. This item was approved by SG FRP and is being considered by NBIC Installation Subcommittee		

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: Status report by B. Shelley. This item was approved by SG FRP, and is being considered by NBIC Installation Subcommittee		

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: Several changes were discussed. The task group to send draft proposal to SG FRP for review and comment. Comments are to be sent to Mr. Newhouse.

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 gave a presentation on testing of Self Contained Breathing Tanks. The acoustic emission methodology in the NBIC was the basis for evaluating the tanks. The tank life was extended by 15 years. Mr. Gorman to provide a proposal to SG FRP for review and comment. Comments are to be sent to Mr. Gorman.

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 proposed several changes to S4. The proposed changes included types of damage to be repaired and proposed limits to repairs. Mr. Newhouse will submit a draft proposal to SG FRP for review and comment. Comments are to be sent to Mr. Newhouse.

Item Number: NB17-137-2701

NBIC Location: Part 3, S4

No Attachment

General Description: : Remove "sand" blasting and replace with "abrasive" in Part 3, S4.18.2

Subgroup: FRP

Task Group: T. Cowley (PM)

Meeting Action: The NBIC Secretary is requested to ballot the proposal again with the reminder participation by SG FRP members is important for items to be moved forward..

[BB1]

7. **Additional Business**[BB2]

The letter to Section X concerning use of putty on vessels was discussed by the Section X Committee. Section X will open an item to address this issue with the intent to prohibit the use of putty for cosmetic purposes.

8. **Future Meetings**

April, 2018 TBD

October, 2018 Las Vegas, NV

9. Adjournment

The meeting was adjourned at 3:00 local time by Chair Bernie Shelley.

Respectfully submitted,

Francis Brown



Brad Besserman

NBIC Secretary

Attendance sheet.

Name	Affiliation
B. Shelley	Allsourcepps/Chemours
Doug Eisberg	Avista Technologies
Michael Gorman	Digital Wave
Norm Newhouse	Hexagon Lincoln
Adrian Pollock	Mistras Group
Kevin Sweeney	An-Cor Ind.
Juan Bustillos	Bustillos & Assoc.
Jess Richter	Sentinel Consulting
Allen Beckwith	Thorpe Plant Services
Francis Brown	Consultant

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