

THE NATIONAL BOARD

OF BOILER AND PRESSURE VESSEL INSPECTORS Date Mailed: October 21, 2014

# **MINUTES**

NBIC SUBGROUP on
FIBER REINFORCED PLASTIC
PRESSURE EQUIPMENT

Platinum Hotel & Spa Las Vegas, NV October 20, 2014

# Meeting of SubGroup on Fiber Reinforced Plastic Pressure Equipment

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

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#### Call to Order

The meeting was called to order at 3:54 by Bernie Shelley, Chairman.

#### Announcements

None.

## Adoption of the Agenda

It was moved and seconded to approve the agenda as proposed. The motion carried.

## Approval of the Minutes

It was moved and seconded to approve the minutes of the Tampa, FL meeting, April 28, 2014. The motion carried.

## Old Business

NB10-0601 (Inspection of High Pressure Composite Pressure Vessels): Status report: B. Shelley

This item was approved by the Main Committee, and will be in the 2015 Edition of the NBIC.

NB11-1901 (Installation of High Pressure Vessels): Status report: D. Keeler (Not in attendance: Report by F. Brown)

- This item did not pass the NBIC Installation Subcommittee.
- Responses to Subcommittee Installation comments have been written.
- The document will be revised and submitted to the Subgroup for approval

Inspection of Div. 3 CRPVs (revision of NBIC Part 3 S9): Status report: Mr. N. Newhouse. No report. The secretary shall provide Mr. Newhouse with the latest information on proposed Section X Appendix 10, and the changes to Section VIII, Div. 3.

## New Business

- There were editorial changes suggested on the final ballot for NB10-0601, and the Project Manager (B. Shelley) agreed to the changes. The editorial changes will be shown on Part 3 S9 and submitted to the Subgroup for approval.
- Life extension for high pressure vessels:
  High pressure vessels currently have a maximum life of 20 years. Some vessels may have life limited by the number of pressure cycles. PM: N. Newhouse
  - o Extension of life past nameplate stamping (design cycles not exceeded).

- o Extension of life when number of design cycles at maximum before end of life date stamped on nameplate.
- Repairs of high pressure vessels; Part 3 S4. PM: N. Sirosh

## Next Meeting

The next meeting is scheduled for April 20, 2015 in Tampa, FL.

## Adjournment

The meeting was adjourned at 4:51 PM.

Respectfully submitted, Francis Brown Secretary, NBIC-FRP Subgroup

## Attendance

- B. Shelley
- T. Cowley
- J. Bustillos
- J. Richter
- M. Gorman
- N. Sirosh
- F. Brown

## Visitors

Adrian A. Pollock: Mistras Group, Inc.

Michael Hendrix: Halliburton

## Copy:

- R. Hough
- G. Scribner
- C. Withers