



NSRP Panel Meeting Minutes

Surface Preparation and Coatings (SPC)

Date: November 8, 2010

To: NSRP SPC Panel Members

Fr: Steve Cogswell, Panel Chair; Judie Blakey, Vice Chair

Re: November 2-3, 2010 Meeting

On November 2-3, 2010 The NSRP Surface Preparation and Coatings Panel (SPC) held a meeting in Providence, RI. Following is a summary of the meeting:

- We had a great group with 49 total attendees; representing 7 shipyards (BAE Systems, NASSCO, TODD, NGNN, BIW, GD-EB, Fincantieri), NAVSEA Tech Warrant Holder (Mark Ingle), NSRP program management, and industry representatives (preservation sub-contractors, paint manufacturers, vendors, standards organizations and academia).
- The tour of Electric Boat's Quonset Point facility was phenomenal. Mark Panosky briefed the group on the history and recent accomplishments of Electric Boat. The tour included a briefing on the overall capabilities of the facility and a walk through of manufacturing and assembly operations.
- With the exception of the tour, this SPC meeting was available via VTC "GotoMeeting" teleconference. There were at least two virtual attendees during the majority of the meeting. We received very positive feedback from the folks on the VTC, video/audio were high quality and they were regularly invited to comment during the sessions.
- 11 presentations/program updates were made on a variety of topics.
 - Program updates: SPC Panel, NAVSEA, NSRP, MANTECH, SBIR.
 - Study to Determine the Levels of Salt Mitigation in relation to the accuracy of the measurement and cost benefits, on track.
 - Alternative Environmental Recorders, on track
 - The Cost of QA, on track
 - The presentations are available on the NSRP website (http://www.nsrp.org/Ship_Production_Panels/Surface_Prep_and_Coatings/surface_prep_presentations.html).
- A workshop was held on the costs and benefits of coating QA
 - Presentations on the approach to QA by the Navy, Military Sealift Command, USCG and IMO PSPC were given by panel members with experience on each type of

contract. The intent was to look at four different ways similar coatings are applied to similar vessels with varying levels of oversight and documentation in an effort to try and identify any potential cost savings that might be realized while maintaining quality.

- All groups reported similar requirements to some degree though the details, including reporting and responsible parties vary
- Discussed various issues but clearly the group believes that quality will suffer if the notion of checking/achieving the various things we measure was eliminated entirely.
- Possible opportunities for reducing cost without affecting value include reducing measurement frequency when targets are being accomplished; reducing the detail of paperwork, restructure responsibilities such that QA is a cooperative, constructive activity i.e. Graduated QA and Paperless Paint reporting.

Upcoming NSRP SPC Meetings

- The steering committee identified the following dates for upcoming meetings:
 - February 3, 2011 – in conjunction with SSPC Conference (Las Vegas, NV)
 - Tentatively June 21-22, 2011 in Green Bay/Fincantieri Marine Group-
 - Houston, TX is backup plan
 - Tentative meeting in late September, 2011 in Seattle

February, 2011 Meeting Objectives

- The steering committee set the following goals for the February 3, 2011 meeting:
 - SPC meeting on Thursday, Feb 3, 2011 in conjunction with SSPC (no charge)
 - PLUS: Wed free or \$100 off full SSPC conf registration
 - Attend Conference Activities (take advantage of Free day or full conf discount)
 - Participate in “Standards” Development Activities
 - Explore New Technologies
 - Collect Technical Information
 - Share Best Practices
 - Visit the Exhibit Hall
 - Provide updates on NSRP SPC activities and Panel Projects during Thursday’s meeting
 - Current panel projects
 - Three Active Projects
 - New (TBD) SPC funded projects for FY-11
 - Related Programs (ManTech, SBIR, Paint CoE)
 - Discuss SSRAC change proposals during Thursday’s meeting

Thanks for another outstanding meeting! Your participation and commitment to SPC yield results!
MAINTAIN QUALITY-REDUCE COSTS