



## ***NSRP Panel Meeting Minutes***

### ***Surface Preparation and Coatings (SPC)***

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**Date: October xx, 2011**

**To: NSRP SPC Panel Members**

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

**Re: October 5-6, 2011 Meeting**

On October 5-6, 2011 The NSRP Surface Preparation and Coatings Panel (SPC) held a meeting in Newport News, VA in conjunction with the NSRP All-Panel meeting. Following is a summary of the meeting:

- We had a great group with XX total attendees; representing 6 NSRP shipyards (BAE Systems Southeast, GD-NASSCO, Vigor Shipyards, NNSB, BIW, Marinette), NAVSEA Tech Warrant Holder (Mark Ingle), NSRP program management and industry representatives (Main Ind., preservation sub-contractors, paint manufacturers, vendors, standards organizations and academia). An attendance list is available to the meeting participants.
- This SPC meeting was available via “WebEx” teleconference. Three people participated remotely.
- Updates were provided on two active NSRP SPC Panel Projects
  - Evaluation of “Spot and Sweep” Blasting as a Cost Effective method of Underwater and Outer Hull Surface Preparation (Progress Report)
  - Compatibility of “Single Coat” Tank Coatings with Retained Pre-construction Primer (Progress Report)
- Three NSRP SPC Panel Projects selected for 2012 funding were presented and discussed
  - Development of an Idealized Future State for Navy Ship Maintenance Painting
  - Application of zeroG Arm Systems to Reduce Injuries and Increase Productivity in Shipbuilding
  - Compatibility of “Single Coat” Tank Coatings with Retained Pre-construction Primer (Follow-on effort)

- Two industry presentations were given
  - Navy Paint Center of Excellence study on Departures from Specification
  - Presentation on Portable Powder Coating Systems

#### **Upcoming NSRP SPC Meetings**

- The steering committee identified the following dates for upcoming meetings:
  - February 15-16, 2012 after ShipTech in Orlando, FL
    - Agenda TBD
  - Mid-May, 2012 at 3M in Minneapolis-St. Paul
  - September, 2012 in Seattle (PSNS/Vigor), Kentucky (Sherwin Williams) or Maine (BIW)

#### **Steering Committee Whitepaper Discussion**

- The number of whitepaper ideas was lower last year than in past years. It is desirable to actively recruit white paper projects for the coming year. Brainstormed sources for ideas include:
  - Idea(s) to reduce Touch-up (consider meeting workshop)
  - Grassroots efforts – reach out to painters, suppliers, etc. for ideas
  - Polysiloxane economics
  - Fund development of a training/outreach program designed for Navy contracting/RMC folks on paint issues
  - Non-skid removal & lay down (RA regarding enclosures)
  - Collect some metrics on the impact of past panel projects on Navy painting
  - Painter training/lean productivity
  - PCP applied at plate manufacturer
  - Abrasive blast in hot zones
  - PCP longevity

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