



# **NSRP SP-3 PANEL**

## **Report from the Chair**

**November 1, 2006**

**Seattle, WA**



# Topics

- **Anti-Trust Rules**
- **SP-3 Panel Shipyard Representatives**
- **Panel Statistics**
- **Meeting Agenda**
- **SP-3 Panel White Papers**
- **Future Meetings**
- **View from the “Chair”**



# **SP-3 Panel Shipyard Representatives**

**Atlantic Marine - Alan Curtis**

**Avondale – (TBD)**

**Bender - J. W Napper**

**Bath Iron Works - Mike Ferrell**

**Electric Boat - Skip Castro**

**Fleet Rep - John Kern**

**Ingalls - Terry Hayes**

**NASSCO - Judie Blakey**

**Newport News – Jim Coppa**

**Todd - Pete Judt**

**Panel Chair - Mark Panosky, Electric Boat**

**Panel Vice-Chair - Alan Curtis, Atlantic Marine**

**NAVSEA Rep - Dail Thomas**



# Anti-Trust Rules

- **Regarding your company's and/or your competitors' products and services**
  - Do not discuss current or future prices.
  - Do not discuss any increase or decrease in price.
  - Do not discuss standardizing or stabilizing prices.
  - Do not discuss controlling sales or allocating markets for any product.
  - Do not discuss future design or marketing strategies.
- **Regarding your company's and/or your competitors' selection of their supplier companies:**
  - Do not discuss refusing to deal with a company because of its pricing or distribution practices.
  - Do not discuss strategies or plans to award business or remove business from a specific company.
- **Regarding your company's and/or competitors' trade secrets:**
  - Do not discuss trade secrets or confidential information of your company or any other participant.



## **SP-3 Panel Statistics**

- **November 2005, Jacksonville FL**
  - 43 attendees
  - Demo of blasting equipment at Atlantic Marine
- **January 2006, Tampa, FL**
  - 58 attendees
  - Held in conjunction with PACE 2006 Conference
- **June 2006, Norfolk, VA**
  - 35 attendees
  - Held in conjunction with Mega-Rust 2006
  - “Partnering for Success” workshop



# Meeting Agenda

## Wednesday November 1, 2006

7:30	Room Opens for Registration	
8:00	Welcome and Opening Remarks, Introductions	Panel Chair
8:05	SP-3 Chair's Report	Panel Chair
8:30	NSRP Program Update	Tom Hite, Penn State ARL
8:40	NAVSEA 05M1 Update	Dail Thomas, NAVSEA 05M1
9:00	Lasers for Paint Removal	Tim Neimeier, Adapt Lasers
9:25	Ilmenite as a Blast Abrasive for Navy Ships	Grant Morrison, Gemcominerals Inc.
9:50	Break	
10:00	How Boeing Paints Planes	Randall Jahren, The Boeing Co.
10:30	Update on Lessons Learned Project	Sandy Kirkwood, Safinah
11:00	Robotic Blasting in Shipyards	Terry Hendren, Robo-Blast USA
11:30	Lunch (on your own)	
12:30	Bus Trip to Boeing for factory tour and tour of Future of Flight Museum	
5:30	Arrive Back at Hotel	
<del>6:30-8:00</del>	Information Exchange social at the Washington Athletic Club	

**6-7:30**

## Thursday November 2, 2006

7:30	Room Opens – Sign In	
8:00-4:30	Workshop on QA of Coatings	



# **SP-3 Panel 2006 White Papers Recommended Topics**

- **Surface Prep Equipment**
- **Paint Application Equipment**
- **Coatings**
- **Training**
- **Inspections and Record Keeping**
- **Strategic Planning**
- **Facilities**
- **Project Management**
- **Personnel Retention**
- **Ship Design**
- **Environmental Compliance**
- **Computerization**
- **Robotics**
- **Waterjetting**
- **Lasers**
- **Cost Identification**
- **Cost Control**
- **Cost Reduction**
- **Lessons Learned Database**



# SP-3 Panel 2006 White Paper Entries and Voting Results

Paper No.	White Paper Title (Participants)	Program Funds	Ranking
1	<b>Improved QA Rules for Painting US Navy Ships During New Construction and Repair</b> (Electric Boat, NASSCO, NAVSEA 05M)	\$80,000	12
2	<b>Rapid Cure Deck Coating</b> (Northrup Grumman Ship Systems)	<\$100,000*	35
3	<b>Spray On Passive Fire Insulation</b> (Northrup Grumman Ship Systems)	<\$100,000*	33
4	<b>Analysis of Construction Primers and Related Processes in Shipyard Production to Reduce Costs</b> (Richard Parks Corrosion Technologies)	\$47,190	31
5	<b>Review of Acceptable Flash Rusting for Ship Coatings</b> (Atlantic Marine, Elzly Technology Corporation, SSPC International)	\$70,960	23
6	<b>Graduated Coating and Surface Preparation QA/QC Processes</b> (Elzly Technology Corporation, Corrosion Correctors LLC, Todd Pacific Shipyards)	\$70,000	21
7	<b>Ultra High Solids Coatings Technology</b> (PPG Industries)	\$80,025	41



# Near-Term NSRP Related Meetings

<b>Facilities, Tooling &amp; Risk Management (Workers Compensation / Safety &amp; Health Advisory Committees)</b>	<b>November 7-8, 2006</b>	<b>San Diego, CA <i>Kona Kai Resort</i></b>
<b>Ships and Ship Systems Technology Symposium (S3)</b>	<b>November 13-14, 2006</b>	<b>Catonsville, MD <i>Maritime Technology Information Center</i></b>
<b>Product Design &amp; Material Technologies Panel Meeting</b>	<b>November 14-15, 2006</b>	<b>Catonsville, MD <i>tbd</i></b>
<b>Joint Panel Meeting (Systems Technologies / Business Process Technologies / Shipyard Production Process Technologies / Facilities, Tooling &amp; Risk Management)</b>	<b>December 12-13, 2006</b>	<b>Savannah, GA <i>tbd</i></b>
<b>ShipTech 2007</b>	<b>Jan 30-31, 2007</b>	<b>Biloxi, MS <i>Beau Rivage Resort</i></b>



## **Possible Future SP-3 Panel Meetings**

- 1. San Diego, late January – early February ?**
- 2. PACE Conference, February 11-14, Dallas, TX**
- 3. NACE Conference, March 11-15, Nashville, TN**
- 4. NPCA meeting, June ?, Virginia Beach, VA**
- 5. Mega-Rust Conference, June 4-7, 2006, San Diego, CA**
- 6. Other locations? Equipment Demonstrations?  
Workshop Topics? Tours?**
- 7. Joint Meeting with other NSRP Panels?**



# View from the Chair

- Increased funding from Congress demands an increase in SP-3 Panel activities
- What efforts will provide the largest return on investment?
- How do we enable more participation from Panel members?
- What new strategies are needed?
- “In nature, things either grow or they die.”



**THE END**