



**NATIONAL SHIPBUILDING RESEARCH PROGRAM PANEL SP-3
SURFACE PREPARATION AND COATINGS
JUNE 2008 MEETING**

**VA Bch VA
Sheraton
June 18th & 19th**

We had a very productive meeting in NOLA thanks to the participation of the stakeholders. 7 NSRP Shipyards, NAVSEA 05P23, SERMC and PSNS , Private Shipyards, Vendors and Academia. We were briefed on Paperless QA from Mike Ihrig CQATK the 009-32 required paperless paint reporting and John Fletcher from Elcometer with the paperless system they have developed for the commercial market.

Inspection and reporting have been identified by both SP-3 Panel and Mega Rust working as cost drivers. The Wednesday workshop yielded 15 SSRAC proposals all of which defined a collaborative effort by the group to identify waste in 009-32. We expect some of them to be accepted by the 009-32 technical committee for FY-10 and some of them will require additional research before a change may be approved.

The call for White Papers is out. White Papers provide us a funded, fast tracking solution to our common process wastes in US Navy Ship Preservation and we should focus our efforts on the SSRAC proposals and CWP's which require additional research. I hope your management realizes the value you provide the working group and will support your travel and time away from your day jobs.

The June meeting is running concurrently with the NPCA, I have attached their agenda and encourage you to attend both meetings. Please register electronically for each meeting you plan to attend in order for us to provide the hotel an idea of how many we can expect; www.nsrp.org ; www.paint.org . The NSRP SP-3 will meet the 18th and 19th in the same hotel. I have limited the meeting to one and a half days dedicated to panel business. Your participation is paramount to our success in getting a handle on the cost of preserving US Navy ships.

Your attendance as we work on the 009-32 issues and cost drivers around preservation is invaluable. For the folks who have been working the Mega Rust task groups and CWP's we need you to join us. We are running parallel paths on some issues. It should be a collaborative effort and stakeholder attendance is critical to the NSRP/Mega Rust success in redefining how we will paint US Navy ships. R/Steve

AGENDA

Wednesday June 18, 2008

12:00	SP-3 Steering Committee Working Lunch	NSRP Shipyards
12:45	Room Opens for Registration	
1:00	Welcome and Opening Remarks, Introductions	Panel Chair
1:15	SP-3 Chair's Report	Steve Cogswell
2:00	NSRP Program Update	Justin Govar, James Mattern NAVSEA
2:30	ManTech, SBIR Update	Tom Hite, Mountain Research, LLC
3:00	NAVSEA 05P23 Update	Mark Ingle/Beau Brinckerhoff NAVSEA 05P23
3:30	Break	
4:00	Update "Cost of Corrosion" Mega Rust task group	Tim Cherry, NAVSEA PMS 312C.22
5:00	Information Exchange Social at the Sheraton	

Thursday March 19, 2008

8:00	NSRP – Mega Rust, SSRAC- update	Panel Chair
9:00	Status Report on SP-3 Project “Preparation of a Manual on How to Inspect Flash Rust” (White Paper 2007)	Lydia Frenzel, Advisory Council
10:00	Break	
10:15	Status Report on SP-3 Project “Field Study of Ship Coating Over Flash Rust” (White Paper 2007)	Pete Ault, Elzly Technology Corporation Steve Cogswell, Atlantic Marine
11:15	SSRAC proposal review	Panel Chair
12:00	Break for Lunch	
1:00	White Paper idea development, fast track joint efforts SP-3, SSRAC, Mega Rust, CWP’s	Panel Chair, open floor
3:45	New Business	Panel Chair
4:30	Adjourn	

Presenters are requested to; forward their presentation to scogswell@atlanticmarine.com by 6/11/08 or bring their presentations on a CD-ROM or memory stick in a PowerPoint 2003 format. Call or e-mail Steve Cogswell with any questions 904-251-1573. Presentations given at SP-3 Panel meetings are intended to be educational and informative, except as noted in the agenda. There is no endorsement, either direct or implied, by the NSRP or the SP-3 Panel of any products or services discussed during these presentations.

NPCA Agenda**Monday, June 16**7:30 am - 8:30 am **Registration and Continental Breakfast**8:30 am - 12:30 pm **Conference****Introductory Remarks**

Derick Hayman, Juton Paints Conference Chair

Keynote Speaker

(TBA)

NAVSEA UpdateMark W. Ingle, Senior Materials Engineer
Naval Sea Systems Command, Engineering Directorate (Invited)

Break**Hull Performance Monitoring to Determine the Effects of Hull Condition on Fuel Consumption and CO2 Index of Marine Vessels**

Daniel Kane, Propulsion Dynamics

Innovative Laser Cleaning Technology for Ship Surface Treatment, Cleaning and Paint Removal Applications

Tim Niemeier, Adapt Laser Systems LLC

Report from the International Paint and Printing Ink Council's (IPPIC) Second Global Marine Coatings Forum

Held in Singapore — April 9-11, 2008

John Hopewell, IPPIC Secretariat, NPCA

12:30 pm - 1:30 pm	Luncheon and Table Top Exhibits
1:30 pm - 6:00 pm	Free Afternoon
1:45 pm - 5:00 pm	Antifouling Working Group * Members of Working Group only
6:00 pm - 7:30 pm	Reception and Table Top Exhibits

Tuesday, June 177:30 am - 8:30 am **Registration and Continental Breakfast / Table Top Exhibits**8:30 am - 12:00 pm **Conference****Developing a Cost Effective Coating Approach for Royal Navy New Warship Build Program**

Speaker from Safinah Consultants (Invited)

Implementing the IMO Performance Standards for Protective Coatings (PSPC)**Break****Biocide Antifouling Coatings: Current Issues and the Foreseeable Future — Panel Discussion**

Mark Ingle, NAVSEA (Discussion Chair)

Panel and audience participants will include representatives from:

Chugoku Marine Paints • Jotun • Hempel • PPG • Rohm and Haas • Arch Chemical • International Paint • American Chemet • Carboline

12:00 pm - 5:30 pm **Free Afternoon - Optional Golf Outing**5:30 - 7:30 pm **Reception and Dinner** (*Barbecue Weather Permitting*)**Wednesday, June 18**7:30 am - 8:00 am **Continental Breakfast**8:00 am - 12:00 pm **Conference****The Marina Perspective — An Update from the National Marine Manufacturers Association**

Cindy L. Squires, Esq., Regulatory Counsel

National Marine Manufacturers Association

Comprehensive Overview of Marine Coatings Global Environmental and Safety Issues — Panel Discussion**Topics to Include:**

1. Clean Air — VOCs and HAPs
2. Biocide Registration and Limitations
3. Hazardous Waste

4. Chemical Use Restrictions
5. IMO Void Space Coating Standards
6. IMO/EU TBT Ban Implementation
7. Worker Health and Safety

Speakers:

US EPA (Mohamed Serageldin)
NAFTA (Jim Sell, NPCA/IPPIC; Cindy Squires, NMMA)
EU/IMO (David Mather, International Paint; Jim Sell, NPCA/IPPIC)
Asia (Dr. Jian Wang, Jotun COSCO Marine Coatings)

Liabilities Involving Marine Coatings: Comprehensive Overview of the Legal Landscape and Future Trends — Products Liability, Contractual, Regulatory, Insurance Issues
Jeffrey Brian Margulies, Partner, Fulbright & Jaworski L.L.P

Review of Conference Issues and Adjournment

12:00 pm

Conference Adjourns

For more information contact NPCA's [Dorothy Brawner](#) at (202) 462-6272.