

# NSRP Update

## Surface Preparation and Coatings Panel Meeting

**March 18-19, 2008**

**New Orleans, LA**

# 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.

# **NSRP SP-3 Shipyard Representatives**

**Atlantic Marine – Steve Cogswell**

**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 – Arcino Quiere**

**Todd - Pete Judt**

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

**Panel Vice-Chair – (Open)**

**NAVSEA Rep – Beau Brinckerhoff**

# Program Funding and Ops: 2008 & beyond

- **\$5M commitment from PEOs for FY08**
- **Congressional action on Defense Appropriations Bill = \$12M add**
- **After DOD/Navy holdbacks, ~\$14.5M added to NSRP contract**
- **FY09 funding will require Congressional intervention**
  - At ShipTech 2008, Dep Asst SecNav-Ships (Allison Stiller) said “NSRP will not go away” ... but was not specific on FY09 and beyond funding source
- **Navy champions pursuing inclusion in Navy budget beginning 2010**

# FY 2008 Congressional Action

## FY 2008 Congressional Action on NSRP Funding

	Subcommittee/Committee Action	Conference Result
House Authorization	No funding authorized	Added \$12M
Senate Authorization	Added <b>\$15M</b> for NSRP	
House Appropriations	No funding appropriated	Added \$12M
Senate Appropriations	Added <b>\$15M</b> for NSRP	

# Panel Whitepapers

- **Panel Solicitation released May 3**
- **24 submittals made by August 16 deadline**
  - 1 pulled prior to meeting
- **ECB selected 13 totaling \$1.16M**
  - At least one project for each panel
  - All on contract

# NEW Panel Projects

Project	Panel	NSRP Funding	Est. Cost Share*	Duration
Field Study Of Ship Coating Performance over Flash Rust	Surf Prep & Coat	\$99,540	\$0	12 mos
Automatic Induction Brazing System for Shipboard Pipe Brazing Applications	Welding	\$91,300	\$0	12 mos
Portable Lifting/Manipulator for Shipboard Environment	Fac/Tool/Risk Mngmt	\$71,700	\$0	12 mos
Constraint Based Design and Planning	Shipyard Prod'n	\$99,200	\$68,457	12 mos
Preparation of Manual on How to Inspect Flash Rust	Surf Prep & Coat	\$74,400	\$41,800	12 mos
Evaluation of Prequalified Welding Procedures for Naval Construction	Welding	\$89,727	\$0	12 mos
Shipbuilding Opportunities in Short Sea Shipping (S3): Reducing U.S. Shipbuilding Costs for S3	Prod Des & Mat'ls	\$99,000	\$7,500	10 mos
Portable Welding Robot	Welding	\$84,000	\$84,000	12 mos
Panel Line Optimization Through Predictive Scheduling II (PLOPS II)	Shipyard Prod'n	\$99,550	\$20,000	10 mos
Improving Design-Analysis Data Management Capabilities for Composite Materials Used in Ships	Systems	\$100,000	\$0	12 mos
Development of Shipyard Oil Handling Best Management Practices Guidebook	Environ	\$61,744	\$0	12 mos
Standardize Interoperable Curricula Across Shipyards	Crosscut	\$90,000	\$15,000	12 mos
SPARS Vendor Packing List	Business	\$99,980	\$0	9 mos

# Timeline for FY08 Major Project Solicitation

<u>Action</u>	<u>Date</u>
Request for Information Released	23 Oct
<i>[Conference Cmte \$12M mark announced</i>	<i>07 Nov]</i>
Optional Abstracts Due	09 Nov
Solicitation Released	14 Nov
( + ECB Green Light on Panel Project Contracts)	
Proposers Conference	29 Nov
ATI Feedback on Abstracts Sent	30 Nov
Proposals Due	23 Jan
Technical Evaluation Review Panel	18-22 Feb
Blue Ribbon Panel	17-21 Mar
ECB Project Selection Meeting	10-11 Apr
Letter Contracts	14 Apr
Project Contract Deadline	14 May

# NAVSEA Specifications Analysis



## DEPARTMENT OF THE NAVY

NAVAL SEA SYSTEMS COMMAND  
1333 ISAAC HULL AVENUE  
WASHINGTON NAVY YARD DC 20376-0001

IN REPLY REFER TO

5000  
Ser 05D/072  
22 Feb 08

### MEMORANDUM

From: SEA 05

Subj: SPECIFICATIONS ANALYSIS FOR TARGETED SHIP COST REDUCTION

1. This memorandum assigns specific tasking for Objective 1.4 related actions resulting from the 6-7 Feb 08 Commander's Forum. Objective 1.4 is Driving Costs Out of Ship Specifications and Components.

- **New initiative aimed at removing/revising the most costly specs, standards, requirements -- where able**
- **Wide-ranging ... will involve all tech warrant holders ... *BUT*, will inevitably bring surf. prep & coatings into play**
- **Navy will do initial canvassing, analysis -- then go to shipyards (thru NSRP) for feedback**
- **Details TBD ... *stay tuned***

# Upcoming Meetings & Events

<u>Dates</u>	<u>Event / Location</u>
March 18-20	Navy League Sea, Air and Space Exposition <i>Washington, DC</i>
April 14-17	ASNE Gulf Coast 2008 Symposium <i>Biloxi, MS</i>
April 22-24	Joint Panel Meeting (Business/Ship Production/Systems) <i>Seattle, WA</i>
June	Product Design & Materials Technologies Panel Meeting <i>Bremerton, WA</i>
June 25-26	Environmental Technologies Panel Meeting <i>Bremerton, WA</i>
Jun 18-19	Facilities, Tooling & Risk Management Panel Meeting <i>San Diego, CA</i>
July	Surface Preparation & Coatings Panel Meeting <i>Atlantic Beach, FL</i>

# Welcome to a New NSRP Member Yard



- **Yards in 3 locations:**
  - Bay Shipbuilding, Sturgeon Bay WI  
(commercial new builds, overhaul and repair)
  - Marinette Marine, Marinette WI  
(more complex new builds for gov't & commercial)
  - Cleveland Ship Repair  
(all types of voyage & topside repair)
- **Bob Herre, MMG President, will serve as ECB rep**

# USN Personnel Changes

- **Jim Fowler departed for ONR position in Naval Expeditionary Combat Command**
  - His replacement is ?????
  - Jamie Mattern & Justin Govar covering for now
- **New PEO Carriers: RDML McMahon**

**For More Information**

**[www.nsrp.org](http://www.nsrp.org)**

*Program info, research announcements,  
briefings, project descriptions ...*

**Questions?**