

Cost –Effective Specifications and Requirements Definition

NSRP

**Product Design & Material
Technology Panel**



CESRD Team Members

- American Bureau of Shipping – Prime (Tom Ingram – ABS Washington, DC)
- Malone Consulting- (John Malone - CA)
- Tedesco Consulting (Matt Tedesco - CA)
- Victoria Dlugokecki (Vicki Dlugokecki - NY)



NSRP - CESRD

- Project Background
 - Various Shipbuilding Programs have Experienced major Cost Increases after Contract Award
- Goals:
 - Identify Problems with Naval Ship Specifications
 - Assess Root Causes for Cost Increases
 - Review Lessons Learned from Various Programs
 - Develop Recommendations for Process Improvements in Developing Specifications



NSRP - CESRD

- Project Plan:
 - Review Recent Projects – LCS, DDG-1000, T-AKE, JHSV, T-AGM, LPD-17, and National Security Cutter
 - Develop a Industry Survey that will Be given to Key Personnel from Shipyards, Design Firms, Naval Warrant Holders, Navy Program Executive Officers, Military Sealift Command, USCG Program Officers- basically all Stakeholders
 - Conduct Interviews and Conference Calls with key respondents after Reviewing Questionnaire Reponses



NSRP - CESRD

- Project Plan Continued:
 - Develop a Workbook based on Questionnaire and Survey Results
 - Conduct a Workshop with Key Personnel that Have Participated in the Industry Survey
 - Summarize Findings and Develop Recommendations for Future Ship Specifications and Ship procurements



NSRP - CESRD

- Project Status:
 - Project Plan Developed
 - Questionnaire Developed
 - Sending Questionnaire to Industry March 2010
 - Questionnaire Replies Mid April
 - Workshop Scheduled for End of May 2010 but may shift to Mid- June 2010
 - Summarize Findings and Develop Recommendations End of June 2010
 - Provide Final Report 1 August 2010
 - Conduct Project Briefing to NSRP PDMT Mtg



Questions & Discussions

