

Maritime Administration (MARAD)

Marine Board Meeting May 25, 2017



Environment



Security



Safety



Office of Safety, MAR-430





MARAD Update

- Department of Transportation (DOT) Activities
 - DOT New Administration
 - DOT Research, Development & Technology (RD&T) Activities
- Maritime Administration Activities
 - MARAD Research Plan
 - SA/SH (Sexual Assault/Sexual Harassment) Prevention
- Industry Activities
 - Ship Operations Cooperative Program (SOCP) Summer Meeting
 - TRB Activities
 - ASTM F25 Standards Development Initiatives



MARAD Update (cont'd)

- DOT New Administration
 - The Honorable Elaine L. Chao - Secretary of Transportation
 - Transportation Bill
 - Executive Orders/Policy Reviews
 - Agency Reorganization Plan/to OMB by September 2017
 - FRN for public comment on Executive Branch improvements/to OMB by June 12, 2017
 - High Level Draft Strategic Plan/July 2017
 - High Level Agency Reform Plan/to OMB by June 30, 2017
 - Plan to Maximize Employee Performance/June 2017
 - Long Term Workforce Reduction Plan/to be submitted with 2019 budget
- DOT Research, Development & Technology (RD&T)
 - Complete DOT RD&T 5 Year (2017-2021) Strategic Plan
 - \$300.3 Million in Grants to 32 University Transportation Centers (UTCs)
 - Re-bid UTC Grant Applications from three DOT Regions/solicitation forthcoming:
 - Region 1 – Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
 - Region 2 - New Jersey, New York, Puerto Rico, U.S. Virgin Islands
 - Region 3 – Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia



MARAD Update (cont'd)

- MARAD Research Plan
 - Maritime Environmental and Technology Assistance Program (META)/Funding Report
 - FY 2017-2018 MARAD Research Plan/completed and approved
 - FY 2018-2019 MARAD Research Plan/drafted and submitted to OST-R for review
- SA/SH (Sexual Assault/Sexual Harassment) Prevention
 - MARAD
 - Resumption of Sea Year for U.S. Merchant Marine Academy Cadets
 - Establishment of SA/SH Best Practice criteria
 - SA/SH packages being reviewed and approved/close to a dozen approved to date
 - Ship Operations Cooperative Program (SOCP)
 - Development of an industry SA/SH Best Practices Guide
 - Development of a SA/SH interactive multi-media training product
 - Development of a SA/SH Tool Kit to support awareness and prevention
- SOCP Summer Meeting/July - August
 - Heavy Weather Working Group
 - Environmental/Sustainability Working Group



MARAD Update (cont'd)

- TRB Marine Safety and Human Factors Committee (AW040)
 - Joint TRB Ferry/Marine Safety and Human Factors Committee Meeting
 - Safety Culture
 - Anonymous near-miss/safety reporting systems
 - TRB Marine Safety and Human Factors Committee Meeting/May 25th
 - Draft Triennial Committee Strategic Plan Review and Discussions
 - 2018 Annual Meeting Agendas and Possible Sessions
 - Research Paper Reviews
 - Research Initiatives, Opportunities and Activities
 - Young Members Engagement and Activities
 - Website Review
 - DOT/TRB Activity
 - Hi Fidelity Multimodal Freight Modeling Effort



MARAD Update (cont'd)

ASTM Committee on Ships & Marine Technology (F25)

- “LNG Operational Safety”
 - LNG Type C Portable Tank Installation & Operations Best Practices
 - LNG Bunkering Hose Assembly Standard Specification
 - Cryogenic Pipe Cleaning and Testing Standard
 - LNG Type C Portable Tank Inspection Standard
- “Electrical and Environmental Operational Safety”
 - Marine Battery Installations and Application Best Practices
 - Application of Marine Environmentally Acceptable Lubricant
- “Safety Best Practices”
 - Near-Miss Safety Reporting Best Practices
 - Accident and Illness Safety Reporting Best Practices
 - Cyber Security Protection Best Practices
 - Maritime Safety Culture Best Practices
 - Fatigue Mitigation Best Practices



Thank You!

**Todd Ripley
Office of Safety
Maritime Administration**

**todd.ripley@dot.gov
202-366-2625**