



# MILITARY SEALIFT COMMAND

## MSC SMART Inspections

Prepared for Military Sealift Command  
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# Learning Objectives

- The overarching objective of this module is to introduce you to Military Sealift Command's SMART inspection program.
- At the conclusion of this module, you will understand and be able to describe the following:
  - Statutory inspection of naval ships
  - Statutory inspection of MSC ships
  - SMART inspection of MSC ships ineligible for COI



# Statutory Inspection of Naval Vessels

- **10 U.S.C. §7304** requires periodic inspection of all naval vessels to assess their material condition and fitness for service by board of naval officers
- **SECNAVINST 5040.3A** requires regular inspection of all naval vessels to ensure operational and material readiness



# Statutory Inspection Compliance for Navy Ships

- **OPNAVINST 4730.5R, Trials and Material Inspections of Ships Conducted by the Board of Inspection and Survey**
  - Designates Board of Inspection and Survey (INSURV) as Navy's agent for 10 U.S.C. §7304 and SECNAVINST 5040.3A compliance inspections
- **INSURVINST 4730.1E, Trials and Inspections of Surface Ships**
  - Describes INSURV inspection and trials requirements and procedures



# Statutory Inspection Compliance for MSC Ships

- Per COMSCINST 4730.3F, U.S. Coast Guard Inspection and Certification of MSC Ships, the combination of compliance with USCG Certificate of Inspection (COI) and ABS classification requirements recognized by Navy leadership as satisfying intent of 10 U.S.C. §7304 and SECNAVINST 5040.3A



# Ships Ineligible for COI

- **Certain MSC ships ineligible for COI**
  - **Ineligible ships are maintained to CFR/IMO to maximum extent feasible, and are:**
    - **Surveyed by ABS using combination of Navy and commercial standards, as applicable**
    - **Subject to INSURV inspection every five years**



# SMART Inspection of MSC Ships

- **INSURV inspection of MSC ships governed by Memorandum of Understanding between COMSC and PRESINSURV**
  - Designates COMSC as PRESINSURV's agent empowered to carry out statutory and OPNAV inspection requirements on behalf of INSURV with respect to MSC ships
  - Recognizes MSC Ship Material Assessment and Readiness Testing (SMART) inspections as program of record for inspecting government owned, government operated (GOGO) MSC ships
  - Recognizes MSC Onboard Condition Inspections (OCIs) as program of record for inspecting government owned, contractor operated (GOCO) MSC ships



# Let's Review

- Describe the statutory inspection requirements for MSC vessels.
- Describe how statutory inspection requirements are satisfied on MSC ships.
- Describe how statutory inspection requirements are satisfied on MSC ships ineligible for COI.
- Who performs INSURV inspections for MSC ships ineligible for COI?





# Summary

- During this module, we have discussed the following:
  - Statutory inspection of naval ships
  - Statutory inspection of MSC ships
  - SMART inspection of MSC ships ineligible for COI



# Additional Information

- **For additional information, please refer to:**
  - **10 U.S. Code § 7304, Examination of Vessels; Striking of Vessels from Naval Vessel Register**
  - **SECNAVINST 5040.3A, Inspections Within the Department of the Navy**
  - **OPNAVINST 4730.5R, Trials and Material Inspections of Ships Conducted by the Board of Inspection and Survey**
  - **COMSCINST 4730.3F, U.S. Coast Guard Inspection and Certification of MSC Ships**
  - **COMSC Instruction 4700.18, Contract Technical Requirements Surveillance for MSC Ships**
  - **MSC/PRESINSURV Memorandum of Understanding (MOU) dated 23 April 2013**
  - **INSURVINST 4730.1E, Trials and Inspections of Surface Ships**



# Final Questions





# Revision History

Date	Version	Description	Author
4/29/19	0.0	Draft presentation	Gary Fields
8/13/19	0.1	Updated instructions identified throughout presentation; Corrected minor format errors	Gary Fields