Advancing Maritime Partnerships

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Briefing Objectives

• Provide you with an understanding of NMIO

• Highlight a recent example of the policy and strategy implications of NMIO’s work

• Introduce six initiatives where we might be able to partner with you
Wide-ranging Threats and Illegal Activities

• **Asymmetric**
  – Terrorism, cyber-attack, WMD proliferation, anti ship ballistic missiles…

• **Criminal / Illegal**
  – Piracy, drugs, human trafficking, mass migration, smuggling, marine exploitation…

• **Environmental Destruction**
  – Toxic waste, dumping, overfishing…

Documents seized from Osama bin Laden's compound revealed continued interest in targeting maritime industry as a method to provoke "extreme economic crisis" in the west.
UK Guardian 20May2011
New U.S. Maritime Advisory System

Policy Support: NSC Maritime Security

Global MOTR Coordination Center

Presidential Directive

National Strategy

Communications Core Group

Maritime Security Working Group

National Maritime Interagency Advisory Group

2HR Alerts Interagency Advisories

"Integrate the Maritime Community, Understand the Domain, Help Protect the Nation"
NMIO: We’re Here to Help

**You: Relate Your Strengths and Needs**
- Tell us about your successes and innovations
- Also, your challenges and critical gaps

**NMIO: Share Innovative Solutions**
- Leverage our position to share innovative solutions to common problems

**Together: Build New Capability**
- By breaking down walls and unlocking data
- By leveraging partnerships with community innovators
- Teaming with you to build what you need!
Sharing Solutions: MDA Registry

What is the MDA Registry?
• Internet-accessible web service created to improve awareness of MDA tools, information products, and data services.

Impact for Maritime Community
• A single source to share and compare innovative solutions to common maritime problems.
• Helps you gain access to the tools.
• Users can leverage the information in the registry and share info about their own capabilities
• NMIO will fill your requests for queries
Homeland Maritime Border Security

National Vessel of Interest Lexicon
Maritime Suspicious Activity Reporting Initiative

Online at: https://nsi.ncirc.gov/hsptregistration/maritime/

Legend:
- Green dot: Completed Yr 1
- Blue dot: Completed Yr 2

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Homeland Maritime Border Security

National Sensor Survey

SENSOR TYPES
- Radars
- AIS
- Cameras

ISSUES TO BE ADDRESSED
- Info Sharing Policies
- Sensor Gap Analysis
Homeland Maritime Border Security

Sealink Advanced Analysis
Homeland Maritime Border Security

Single Integrated Lookout List
Questions?