



Small Vessel Security



"...Managing the Risk"



The Department of Homeland Security and U.S. Coast Guard ask you to take part in

AMERICA'S WATERWAY WATCH



<http://americaswaterwaywatch.uscg.mil>

To Report Suspicious Activity, Call

877-24WATCH

**For Immediate Danger to
Life or Property, Call 911, or VHF Channel 16**

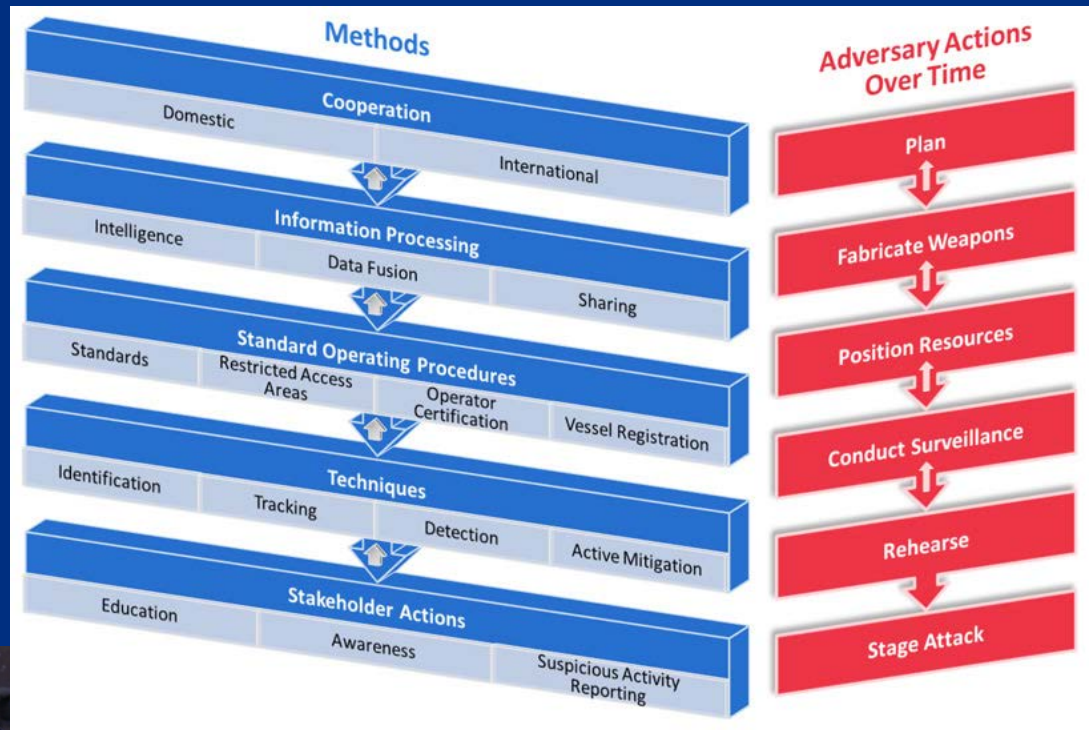


United States Coast Guard

U.S. Department of Homeland Security

Agenda

- Coast Guard
- Sector Baltimore
- Small Vessel Security
- Metal Theft



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U.S. Department of Homeland Security

Past and Present

- 1790: "Revenue Marine" created within Treasury
- 1863: "Revenue Cutter Service" established
- 1915: Revenue Cutter Service combines with the U.S. Lifesaving Service (1848) to create the Coast Guard
- 1939: U.S. Lighthouse Service (1789) added
- 1946: Steamboat Inspection Service (1838) added
- 1967: Coast Guard moved to Department of Transportation
- 2003: Coast Guard moved to Department of Homeland Security



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Coast Guard Roles and Missions

■ Maritime Security

- Port Waterways and Coastal Security
- Drug Interdiction
- Defense Readiness
- Migrant Interdiction

■ Maritime Safety

- Marine Safety
- Search and Rescue

■ Maritime Stewardship

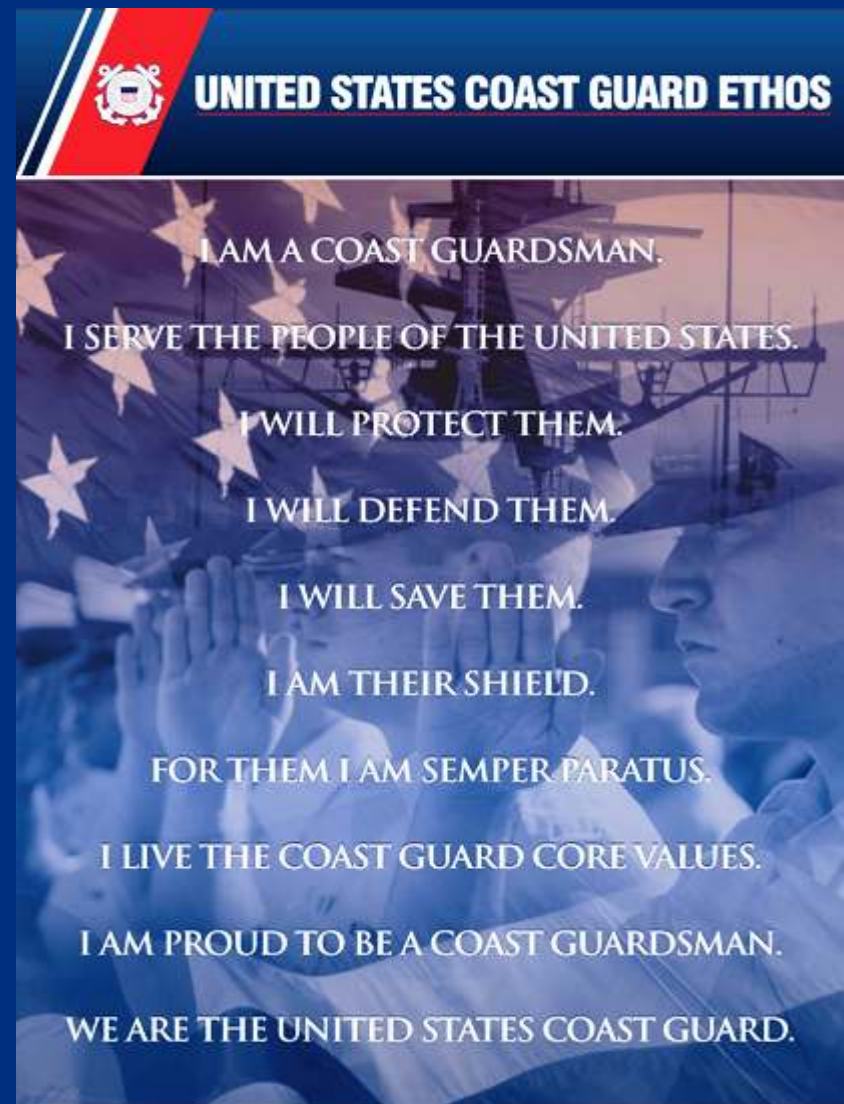
- Aids to Navigation
- Search and Rescue
- Living Marine Resources
- Marine Environmental Protection
- Ice Operations



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Coast Guard Sector Baltimore

Mission Statement

Provide exceptional service to the maritime community in the State of Maryland and National Capitol Region through superior mission planning, execution, readiness and stewardship.



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Sector Baltimore People & Budget

- 407 Active Duty
- 211 Reserves
- 15 Civilians
- 1,400 Auxiliary



Sector Operating Funds: \$2.6M



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The Captain of the Port's Role



Facilitate Commerce



Assure Life Safety



Enforce the Law



Preserve Public Use



Secure the Ports and Bay



Enhance Mobility



Protect the Environment



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Port Community Partnerships

PARTNERS

- **Federal**
 - CBP, ICE, TSA, FBI, DoD, ACOE, NOAA, EPA, US Attorney
- **State**
 - Port Authority, Natural Resources, Transit Authority Police, Emergency Mngmt Agency, National Guard, Dept of Transportation, Dept of Environment
- **Local**
 - 23 MD/VA counties, Baltimore City, DC Metro
- **Private Sector**
 - Port Coalition, DELMARVA World Trade Center, Potomac River Rescue



FORUMS

- Area Maritime Security Committee
- Anti-Terrorism Advisory Council
- Washington Area Council of Government
- Federal Agency Quality Working Group
- Harbor Safety & Coordination Committee
- Joint Federal Committee
- Joint Forces Headquarters – NCR
- Potomac River Rescue Association
- Baltimore Port Alliance
- Regional Response Team



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Primary Port Security Legal Authorities

The Magnuson Act [1950] — Broad authority to control vessel operations

33 USC 1221 to 1236 [1972] —
The Ports and Waterways Safety Act

33 USC 1226 [1986] —
Regulates PWSA Antiterrorism Security Zones

14 USC 1 [1915] — Designates the Coast Guard as a military service

The Espionage Act [1917] — Bestows broad authority to control vessels

14 USC § 91 [1941] — Authorizes Coast Guard powers to ensure the safety or security of any United States naval vessel



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Sector Baltimore Security Principles

- Balance safety, security and commerce
- Understand port diversity
- Seek consistency
- Use performance-based vs. prescriptive
- Seek risk-based solutions
- Ensure efforts are linked



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Small Vessel Security

- The intent of the Strategy is to reduce potential security and safety risks from and to small vessels.
- Outlines the risks associated with small vessels including the threats, vulnerabilities, and consequences.
- Established an overarching vision and major goals
- Risk management.
- Outlines roles and responsibilities.

<http://www.dhs.gov/xlibrary/assets/small-vessel-security-strategy.pdf>



DEPARTMENT OF HOMELAND SECURITY

SMALL VESSEL SECURITY STRATEGY

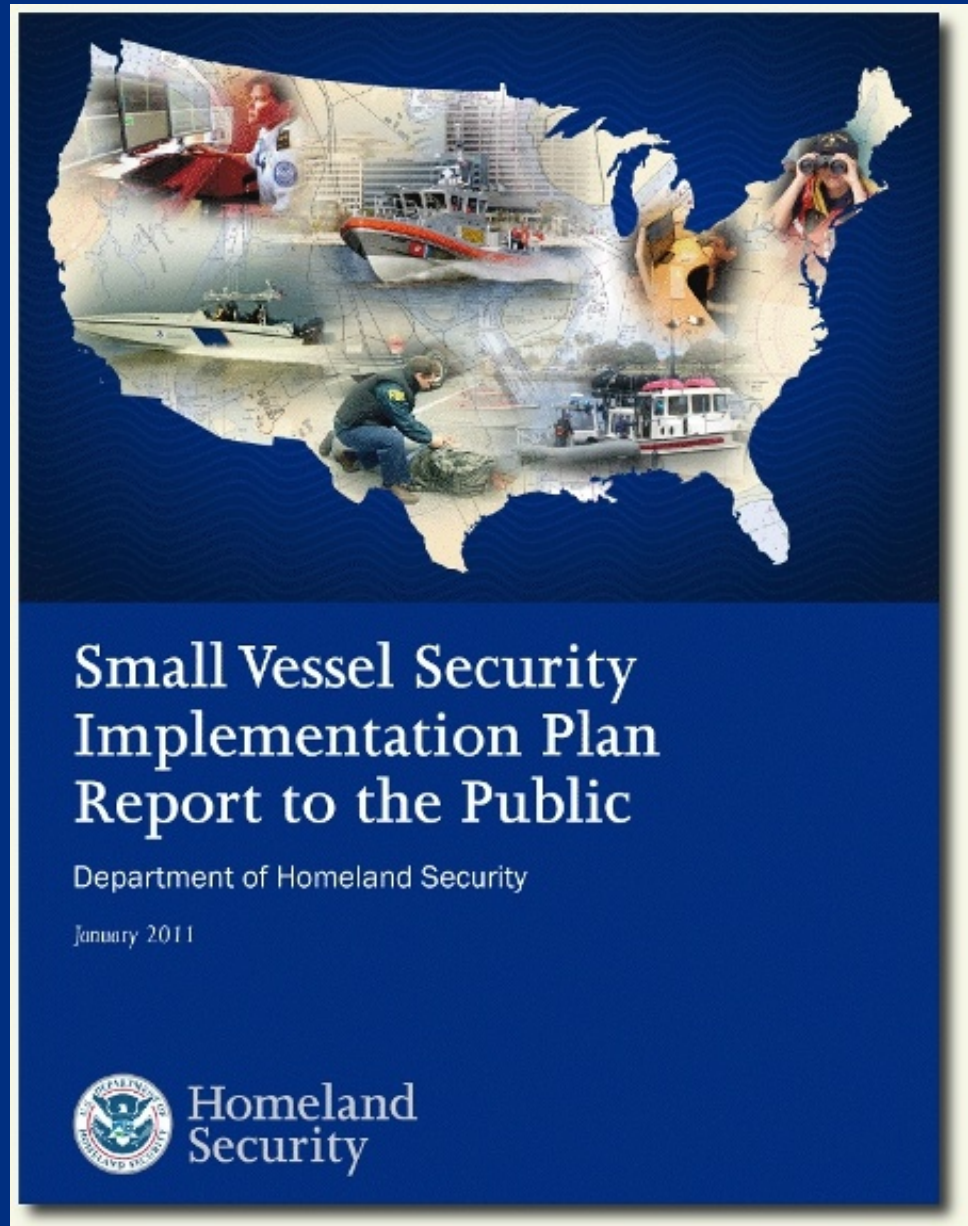
APRIL 2008



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The *Plan*

- Published in January 2011.
- The actual *Plan* has been designated as Sensitive Security Information (SSI) and its distribution is limited.
- The *Plan* identifies possible and proven means of managing and controlling risks and consequences of the small vessel threat.

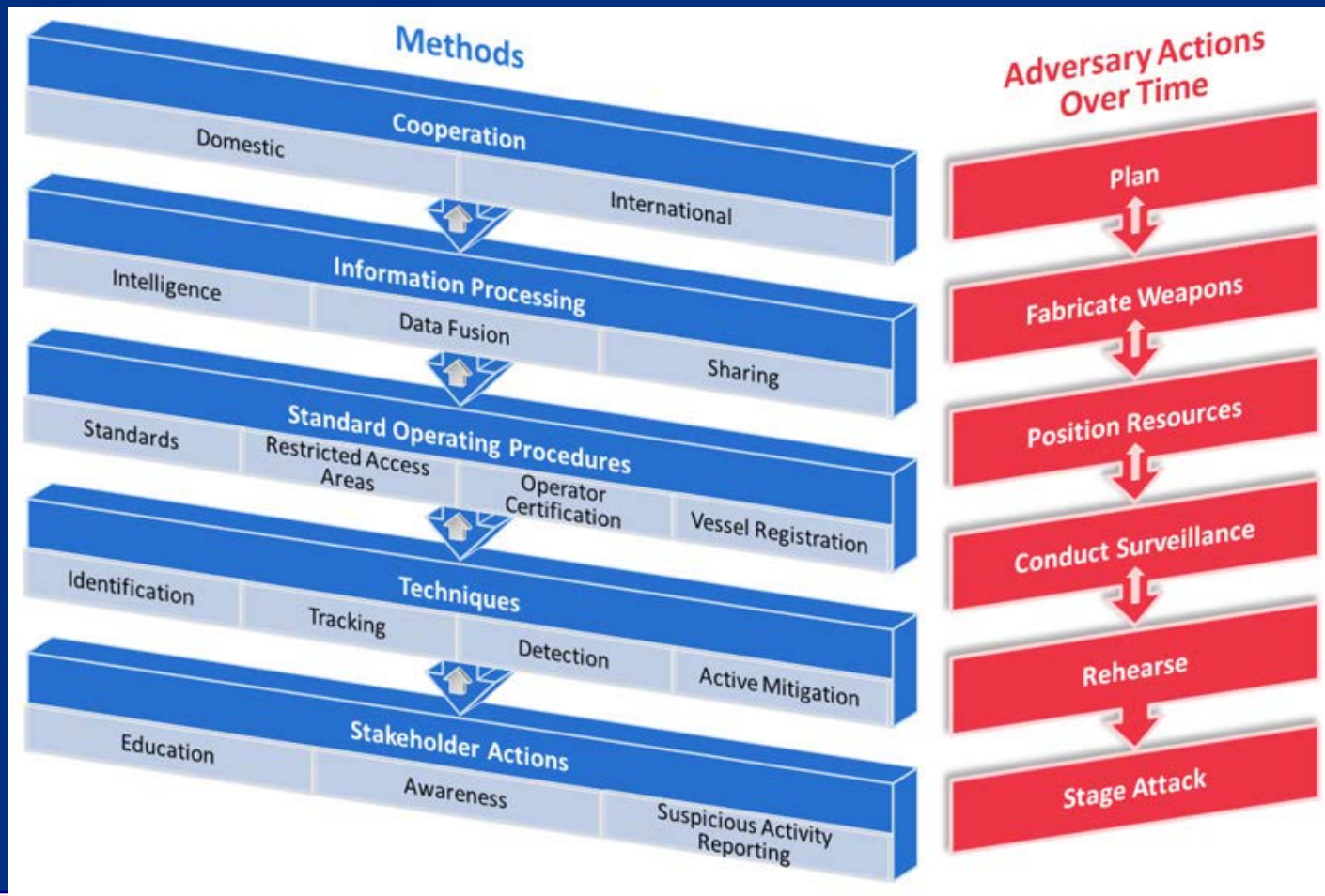


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<http://www.dhs.gov/xlibrary/assets/dhs-uscg-small-vessel-security-strategy-report-to-public-012011.pdf>

Defense in Depth: The Layered Approach



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What to look for.....

- Anything out of the ordinary
- Things that look out of place
- People asking unusual questions
- Use of odd/peculiar equipment
- Threats



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How to report info.

- National Response Center
- Provide details
 - Describe vessel
 - Location
 - Google AWW



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AMERICA'S WATERWAY WATCH



Help Keep America's Waterways Safe and Secure



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Call the
National Response Center

800-424-8802

or

877-24WATCH

For Immediate Danger
to Life or Property

911



For More Information
Visit

www.AmericasWaterwayWatch.org

Security Activities

- American Waterways Watch (AWW)
- Citizen Action Network (CAN)
- Area Maritime Security Committees (AMSC)
- Systematic visits to maritime facilities
- Evaluate notice of arrival procedures for small vessels on foreign transits
- Increase international partnerships
- AIS
- Research new vessel tracking technologies
- Placement of permanent sensor systems
- Expand joint operations with state, local, tribal, and international partners.



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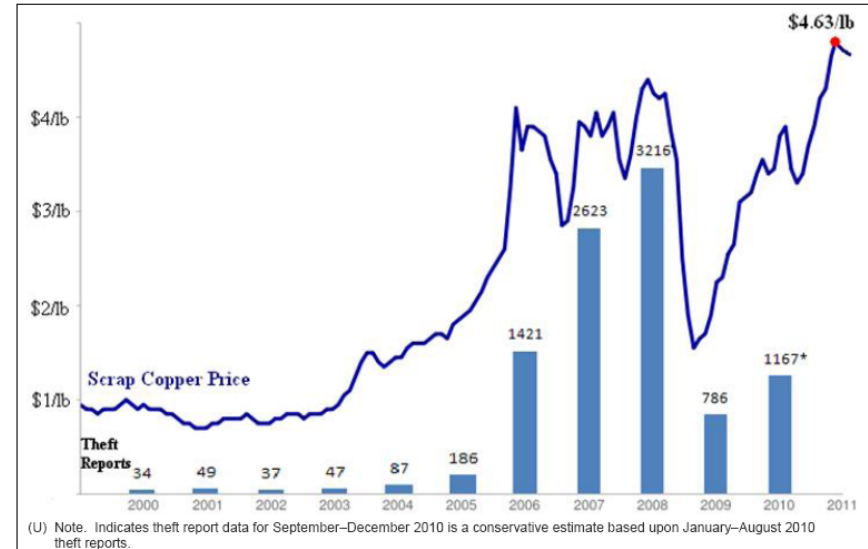
Metal Theft



**Copper Price
1989-2013**



(U) Figure 1. Scrap copper prices and reported thefts.



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**Scrap Copper Prices and Reported
Thefts
2000-2011**

Examples of Local Metal Theft

February 2011: Theft of metal from wreck in Curtis Creek

December 2011: Individuals cut lock at gate & stole metal devices on facility

February 2012: Individuals cut and stole copper grounding wire from pier

May 2012: Investigation into ongoing thefts of power cables from piers in Middle River area

August 2012: APG employees pled guilty to theft of aluminum and other metals

November 2012: Lighted ATON found in-operational due to battery thefts

February 2013: Theft of about 30 galvanized or aluminum marine skegs at marina



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Recommendations

- Train staff / increase awareness
- Heighten security measures to deter theft
- Mark metals with paint, engraving equipment or hard-to-remove decals
- Photograph and create a master list of all your vulnerable equipment
- Report it!

ScrapTheftAlert.com



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REPORT IT!



http://aww.aww-sp.com/Americas_Waterway_Watch/Home.html



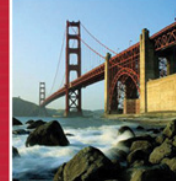
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