New Jersey Post

Emergency Response Seminar

At Rider University

October 5, 2018
Presentation 9

U.S. Coast Guard
America’s Maritime First Responder
Our History

- 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
2016 Coast Guard snapshot …

- Conducted over 17,504 SAR cases saving 3,430 lives and $47M+ in property
- Seized 108,535 lbs of marijuana and 90,997 kgs of cocaine worth $3B
- Serviced 42,781 buoys and fixed aids to navigation
- Interdicted 7,747 undocumented migrants
- Conducted 623 high interest vessel boardings
- Screened over 212K vessels including 126K and 30M crew and passengers
- Investigated 8,905 pollution incidents
- Conducted 25,393 container inspections, 3,643 facility safety and marine pollution related inspections, and 1,366 cargo transfer monitors
- Facilitated the movement of $8.7 billion worth of goods and commodities
- Assessed anti-terrorism measures in over 169 port facilities in 57 countries
**Who we are…**

<table>
<thead>
<tr>
<th>Service</th>
<th>Military personnel</th>
<th>Percent of total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Army</td>
<td>758,400</td>
<td>41%</td>
</tr>
<tr>
<td>Air Force</td>
<td>401,400</td>
<td>22%</td>
</tr>
<tr>
<td>Navy</td>
<td>395,800</td>
<td>21%</td>
</tr>
<tr>
<td>Marine Corps</td>
<td>241,200</td>
<td>13%</td>
</tr>
<tr>
<td>Coast Guard</td>
<td>49,300</td>
<td>3%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,846,100</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

*Active duty and Reserve Source for DOD - FY11 DMA Requirements Report*

**14 USC § 1 - Establishment of Coast Guard**
Established January 28, 1915, shall be a military service and a branch of the armed forces of the United States at all times.

**14 USC § 2 - Primary duties**
(7) maintain a state of readiness to function as a specialized service in the Navy in time of war, including the fulfillment of Maritime Defense Zone command responsibilities.
Coast Guard Resources and Personnel

1,523 Small Boats
187 Aircraft
238 Cutters
35 Specialized Teams
36,235 Active Duty
7,351 Reservists
7,064 Civilians
29,620 Auxiliarists
What Makes the Coast Guard Unique?

• The Coast Guard functions simultaneously as:
  • A member of the Armed Forces;
  • A Law Enforcement Agency;
  • A Regulatory Agency; and
  • A member of the National Intelligence Community.

• Broad Statutory Authorities

*The true value of the Coast Guard to the Nation is not only its ability to perform any single mission but in its versatile, highly adaptive, multi-mission character.*
Coast Guard Authorities

- Title 6 (Homeland Security)
- Title 10 (Armed Services)
- Title 14 (Coast Guard)
- Title 19 (Customs)
- Title 33 (Navigable Waters, Environment)
- Title 46 (Shipping)
- Title 49 (Transportation)
- Title 50 (War & National Defense)
- Title 50 App (Member of Intel Community)
- Specific Appropriations Structure - 14 U.S.C. §§ 656, 661-663, 692

What we are:

✓ Military
✓ Multi-mission
✓ Maritime
Coast Guard Authorities

Foreign Countries
- International Port Security Program Country Visits & Container Security Initiative
- Joint Ops – Combining Unique Capabilities & Authorities

High Seas
- 200 NM

Contiguous Zone
- 24 NM

Territorial Sea
- 12 NM

MSTA Regulated Facilities

Captain of the Port
- Controls Port Access

Internal Waters & Ports

Fed/ State/Local Partnerships

MTSA Regulated Vessel

Authorities
- **International Law** = Right of Approach/Visit
- **Maritime Transportation Security Act** (33 CFR) Alignment with ISPS
  - Numerous Bilats Authorize USCG LE On Foreign Flagged Vsls
  - Full Authority of Customs Officers – (19 USC 1401)
  - Broad LE & Inspection Authority (14 USC 89)
  - COTP Control Over Ports (33 CFR Part 6) & Ports. Waterways & Coastal Security Auth (46 USC 70101)
  - Authority To Assist Fed/State/Local Agencies (14 USC 141)
  - Limited LE Authority Ashore At “Facilities” (46 USC 70117)

At All Times LE and Customs Officers

At All Times A Military Service (14 USC 1, 10 USC 101)
Through our 11 Statutory Missions We Provide

Maritime Stewardship

Maritime Safety

Maritime Security

- Ports, Waterways & Coastal Security
- Drug Interdiction
- Migrant Interdiction
- Other Law Enforcement, e.g. Exclusive Economic Zone Enforcement
- Defense Readiness
- Search and Rescue
- Marine Safety
- Aids to Navigation & Waterways Management
- Ice Operations
- Marine Environmental Protection
- Living Marine Resources, e.g. Fisheries Enforcement
In 2014, the Coast Guard:

- Conducted 623 security boardings of High Interest Vessels bound for U.S. ports
- Conducted 43,000+ recreational vessel boardings
- Screened 338,000+ vessels and 30M crewmembers and passengers
Maritime Security

Drug Interdiction
<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Events</th>
<th>Vessels Seized</th>
<th>Detainees</th>
<th>Marijuana (lbs)</th>
<th>Cocaine (lbs)</th>
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<tbody>
<tr>
<td>2015</td>
<td>98</td>
<td>72</td>
<td>257</td>
<td>31,224</td>
<td>147,268.8</td>
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<tr>
<td>2014</td>
<td>164</td>
<td>93</td>
<td>344</td>
<td>108,534</td>
<td>198,636.5</td>
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<td>2013</td>
<td>159</td>
<td>64</td>
<td>230</td>
<td>81,008</td>
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<td>2012</td>
<td>162</td>
<td>70</td>
<td>352</td>
<td>124,585</td>
<td>236,002.5</td>
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<td>2011</td>
<td>129</td>
<td>40</td>
<td>191</td>
<td>39,246</td>
<td>166,631.1</td>
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<td>2010</td>
<td>122</td>
<td>57</td>
<td>237</td>
<td>36,739</td>
<td>202,438.8</td>
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<tr>
<td>2009</td>
<td>123</td>
<td>58</td>
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<td>71,234.1</td>
<td>352,862.8</td>
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<td>43</td>
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<td>367,926.1</td>
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<td>2007</td>
<td>65</td>
<td>37</td>
<td>188</td>
<td>14,213.0</td>
<td>355,754.6</td>
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<td>2006</td>
<td>64</td>
<td>23</td>
<td>200</td>
<td>9,059.3</td>
<td>287,035.4</td>
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<td>2005</td>
<td>87</td>
<td>66</td>
<td>364</td>
<td>12,126.0</td>
<td>338,205.6</td>
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</table>
Maritime Security

Drug Interdiction

The Coast Guard is the only Federal agency with the authority and capability to enforce national and international law on the high seas.

Drug Flow Through the 15,539,928 Sq Kilometer Transit Zone

- Eastern Pacific Vectors 55%
- West Caribbean Vector 30%
- Hispaniola and other Caribbean 15%
Maritime Security  Counterdrug Bilateral Agreements

BILATERAL AGREEMENTS

1. SHIP BOARDING
2. SHIP RIDER
3. PURSUIT
4. ENTRY TO INVESTIGATE
5. OVERFLIGHT
6. ORDER TO LAND
7. INTERNATIONAL MARITIME INTERDICTION SUPPORT (IMIS)
8. 3RD PARTY PLATFORMS
9. ALIEN MIGRANT INTERDICTION OPERATIONS (AMIC)
10. SEARCH AND RESCUE
11. PROLIFERATION SECURITY INITIATIVE
12. OPERATING PROCEDURES (OP PRO)

All nations in the Wider Caribbean Region are signatories to the Cartagena Convention & Oil Spills Protocol with the exception of Honduras, Haiti, Suriname, & El Salvador.
In 2014, the Coast Guard:

The Coast Guard interdicted more than 7,000 undocumented migrants attempting to illegally enter the U.S.
In 2014, the Coast Guard:

- Conducted maritime security operations in the Arabian Gulf ISO U.S. Naval Forces Central Command / 5th Fleet Commander and Combined Task Force 152 (CTF 152).
- Provided a 12-person Advanced Interdiction Team in CENTCOM AOR to conduct non-compliant and opposed boardings.
- Provided 189 escorts and patrols to support 67 domestic U.S. military cargo out-loads.
The Coast Guard’s Role

Range of Capabilities Across the Broad Spectrum of Threats

Maritime Security

USCG

Maritime Security Environment
- Human Smuggling/Slave Trade
- Drug Trafficking
- Arms & Monetary Smuggling
- Mining of Strategic Ports
- Surveillance/Broadcasting
- Border Security Threats
- SLOC/HVA Protection
- Critical Infrastructure
- CBRNE Threats
- Piracy

Lower Intensity Conflict
Homeland-Centric
Expeditionary Capable

Higher Intensity Conflict
Expeditionary-Centric
Homeland Capable

USN

Maritime Security

Environmental Response
SAR & ATON
Other ELT
Migrant Ops & Disaster & Humanitarian Assistance
Counter Drug Ops
AT / PWCS & Mine Detection/Prevention
Theater Security & Stability Ops
EMIO
CT Ops
CSC & Mine Counter-Measures
LIC SUW
 Strikes & Raids
Show of Force & Flexible Deterrent Options
Major Combat Ops

Maritime Defense

U.S. Coast Guard
COCOMS
Law Enforcement Detachments
International Training
Redeployment Assistance
Port Assessments
Military Outload
Major Cutters
Law Enforcement Detachments
Patrol Craft & PSUs
Maritime Security
Combatant Command Support
In 2014, the Coast Guard:

- Responded to over 17,504 Search and Rescue cases.
- Saved 3,430 lives and more than $47 million in property.
Maritime Safety

- Establishes the safety and security standards for vessels, mariners, and facilities
- Reviews plans for vessel construction, alteration, equipment and salvage
- Conducts casualty and pollution investigations
- Inspects vessels and waterfront facilities
- Documents U.S. vessels
In 2014, the Coast Guard:
• Serviced 42,781 buoys, fixed aids to navigation, and lighthouses
In 2014, the Coast Guard:

• Conducted 3,643 facility safety and marine pollution related inspections.

• Completed over 25,000 container inspections.

• Responded to over 8,900 pollution incidents.

• Conducted 1,366 cargo transfer monitors to ensure safety and environmental stewardship of the maritime domain.
In 2014, the Coast Guard:

• Partnered with Canada to ensure the safe movement of 30 million tons of dry bulk and nearly 8 million barrels of liquid fuel cargoes during the ice season.

• Identified 1,546 icebergs and assisted North Atlantic mariners make more than 2,200 commercial transits around iceberg laden waters during an above average ice year.
In 2014, the Coast Guard:

Conducted over 5,928 fisheries conservation boardings, encountering 149 significant fishery violations.

Conducted 102 boardings of foreign vessels to suppress IUU fishing on the high seas and in the EEZs of partner nations.
In 2014, the Coast Guard:

- Patrolled the 3.4M square nautical mile U.S. Exclusive Economic Zone (EEZ) to suppress illegal fishing by foreign vessels.
- Conducted over 5,900 fisheries conservation boardings.
- Encountered 149 domestic significant fishery violations during boardings of over 5,900 U.S. vessels.
- Responded to over 80 requests from partner agencies to assist with stranded, distressed, or entangled animals.
Interagency Relationships

Specific examples of unique USCG role in interagency relationships

• Joint Task Force - South (commanded by Coast Guard Flag Officer)
• Joint Task Force - East (Commander, Atlantic Area serves as Director, JTF-E)
• Joint Task Force - West
• Joint Task Force - Investigations
• Maritime Operational Threat Response (MOTR)
• Lead Federal Agency for *ESF #9* (Search and Rescue) and *ESF#10* Oil and Hazardous Materials Response (Marine Environmental Response)
• Interagency Operations Centers in 34 U.S. ports
• Coast Guard law enforcement detachments (LEDETs) deployed aboard U.S. Navy warships to conduct drug interdiction
• Head of U.S. delegation to International Maritime Organization
On November 20, 2014, Secretary Johnson directed the creation of the Southern Border and Approaches Campaign, a unified approach to improve how the Department protects the homeland across our borders.

- JTF East will be responsible for our Southeast maritime approaches.
- JTF West will be responsible for our southwest land border.
- JTF Investigations will support the work of the other two Task Forces and focus on investigations throughout the nation and with our foreign partners.
Deepwater Horizon Response

- Fire and explosion on Mobile Offshore Drilling Unit Deepwater Horizon resulted in oil spill
- First declared Spill of National Significance in U.S. history
- USCG designated Federal On Scene Coordinator
- Multiple entities engaged and directed under Incident Command System
Maritime Operational Threat Response

- U.S. coordination mechanism to respond to threats that occur in the maritime environment and cross existing lines of jurisdiction or capability
- All involved parties work together through video teleconferences and telephone calls to discuss the issue and work together to achieve a desired national outcome
- Used for events such as the pirating of a U.S. flagged vessel or the enactment of bilateral law enforcement agreements