The U.S. Coast Guard, Homeland Security and the role of the Safety & Health Professional

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USCG HQ (G-WKS-4)

U.S. COAST GUARD

Overview

- Coast Guard
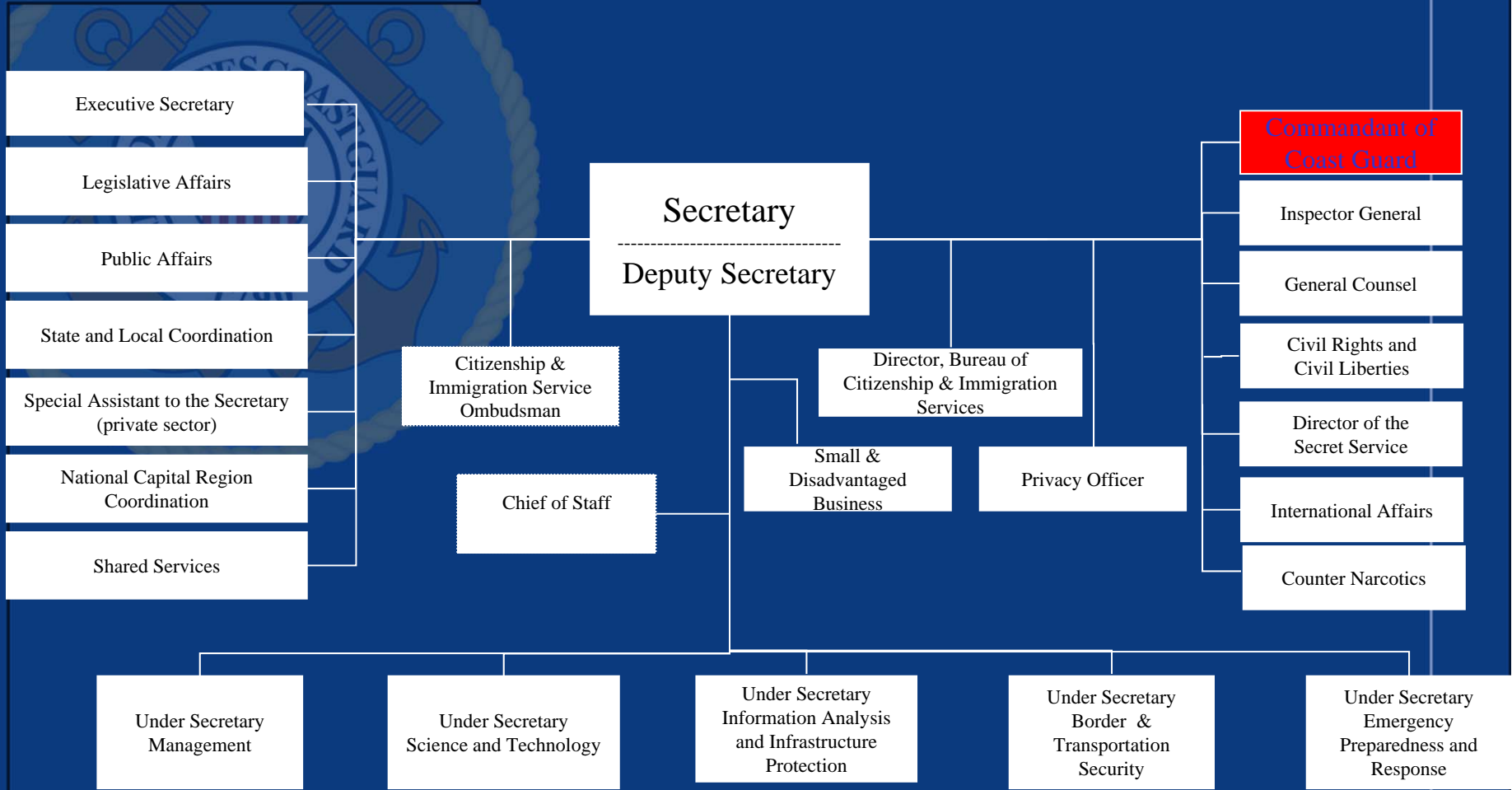- Coast Guard Missions
- Emergency Response
- SEH Roles

You Might Be A Coastie if:

- You know instantly that "work smarter, not harder" means billet cuts
- Your helicopters really do whine louder than the pilots flying them
- Your port calls have more bars in them than people
- If your cutter is handed a list of businesses your crew is not welcome at during their port call…
- Your idea of aromatherapy is Simple Green and JP5.
- You've left a port with more than one sign from the naval base…
- You have members of other branches of the service visit your unit and they exclaim, "Wow, I haven't seen one of these in 20 years!"

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Department of Homeland Security

Executive Secretary

Legislative Affairs

Public Affairs

State and Local Coordination

Special Assistant to the Secretary (private sector)

National Capital Region Coordination

Shared Services

Secretary

Deputy Secretary

Citizenship & Immigration Service Ombudsman

Chief of Staff

Small & Disadvantaged Business

Director, Bureau of Citizenship & Immigration Services

Privacy Officer

Commandant of Coast Guard

Inspector General

General Counsel

Civil Rights and Civil Liberties

Director of the Secret Service

International Affairs

Counter Narcotics

Under Secretary Management

Under Secretary Science and Technology

Under Secretary Information Analysis and Infrastructure Protection

Under Secretary Border & Transportation Security

Under Secretary Emergency Preparedness and Response

Note (1): Effective March 1st, 2003

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- **National Defense:**
  - Defend the nation as one of the five U.S. armed services. Enhance regional stability in support of the National Security Strategy, utilizing the Coast Guard's unique and relevant maritime capabilities.

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- **Maritime Security:**
  - Protect America's maritime borders from all intrusions by: (a) halting the flow of illegal drugs, aliens, and contraband into the United States through maritime routes; (b) preventing illegal fishing; and (c) suppressing violations of federal law in the maritime arena.

- **Mobility:**
  - Facilitate maritime commerce and eliminate interruptions and impediments to the efficient and economical movement of goods and people, while maximizing recreational access to and enjoyment of the water.

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Coast Guard Missions

- **Protection of Natural Resources:**
  - Eliminate environmental damage and the degradation of natural resources associated with maritime transportation, fishing, and recreational boating.

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- **Maritime Safety:**
  - Eliminate deaths, injuries and property damage associated with maritime transportation, fishing, and recreational boating.

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Today, the Coast Guard will:

- Save 10 lives
- Assist 192 people in distress
- Protect $2.8 million in property
- Interdict 14 illegal migrants at sea
- Conduct 109 search and rescue cases
- Seize $9.6 million worth of illegal drugs
- Educate 502 people in Boating Safety Courses
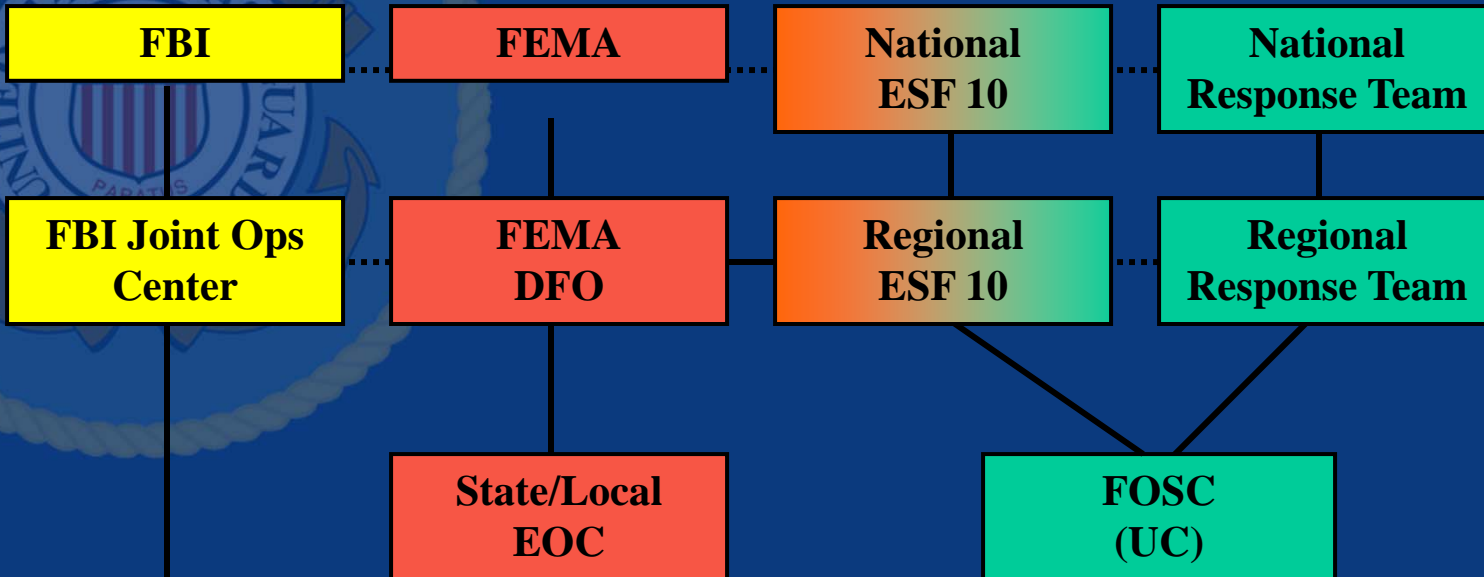- Respond to 20 oil and hazardous chemical spills

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National Response Strategy

CONPLAN   **FRP**   **NCP**

Crisis Management   **Consequence Management**

FBI	FEMA	National ESF 10	National Response Team

FBI Joint Ops Center	FEMA DFO	Regional ESF 10	Regional Response Team

State/Local EOC

FOSC (UC)

On scene

Overall Response Coordination:

CONPLAN

Hazmat/WMD Coordination:

NCP
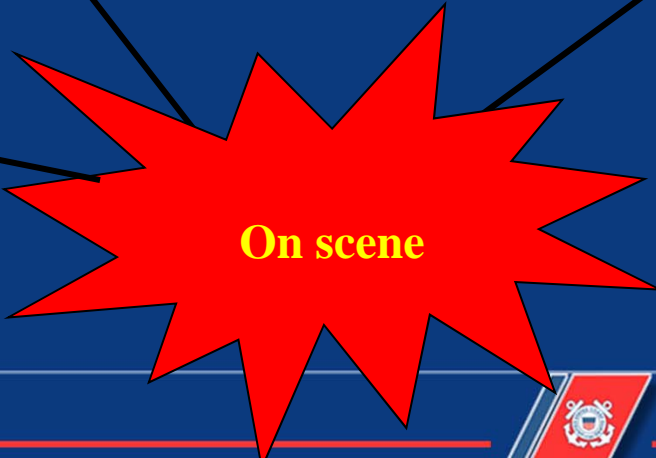
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Incident Management Handbook

U.S.
Coast Guard
Incident

Management

Handbook

Common Doctrine

SAR

Marine Fire

MLE

Oil Spills

Hazmat

Terrorism

Mass-Casualty

Unique Doctrine

What is ICS?

- Management system for the

  - Command,
  - Control and
  - Coordination

  of an "incident" (emergency)
- Subtract any of these:
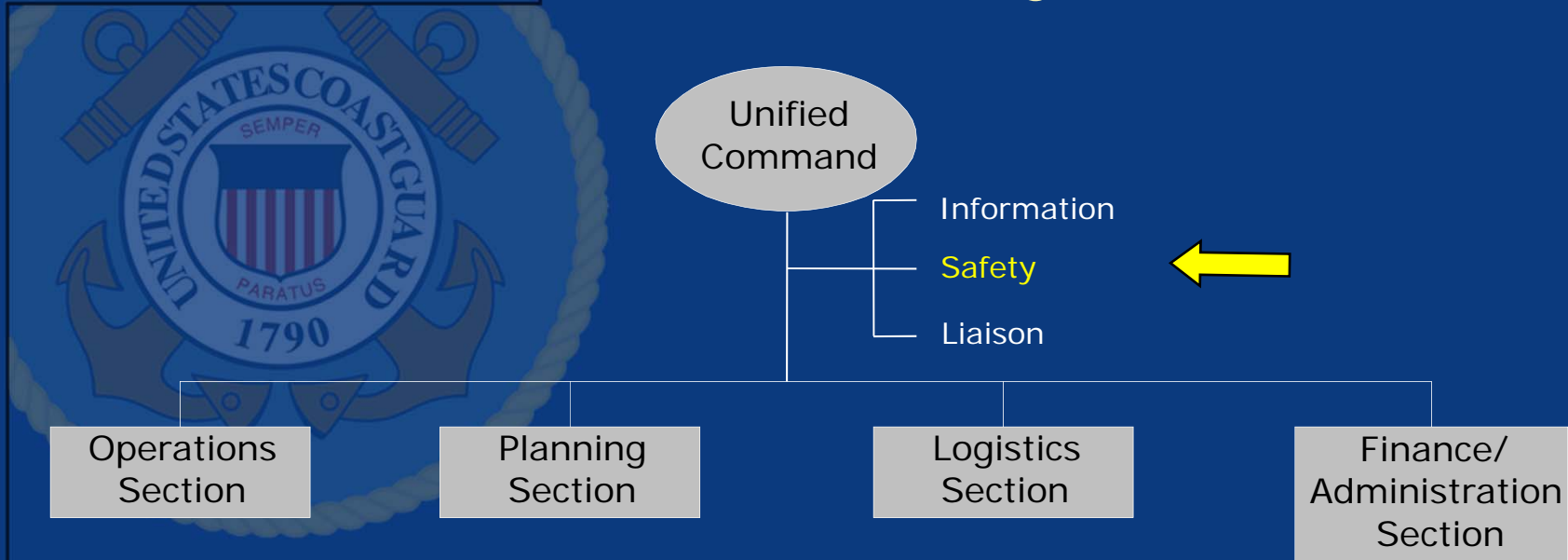
Breakdown

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Why ICS?

- Imagine disaster at your work place.
- Imagine migration beyond your boundaries.
- Suddenly "unwanted relatives" appear:
  - EPA, OSHA, CG, FEMA, Police, Fire Dept, Public Health Service, Lawyers
- Need "System"
  - Common to everyone
  - Forces all to use common language
  - Unifies goals & objectives
  - Provides clear lines of communications.

Safety in ICS

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                    ┌─────────┐
                    │ Unified │
                    │ Command │──── Information
                    └─────────┘
                         │    ──── Safety    ⬅
                         │
                         │    ──── Liaison
         ┌───────────┬───┴────────┬──────────────┐
   ┌───────────┐ ┌───────────┐ ┌───────────┐ ┌──────────────┐
   │ Operations│ │ Planning  │ │ Logistics │ │  Finance/    │
   │  Section  │ │  Section  │ │  Section  │ │ Administration│
   └───────────┘ └───────────┘ └───────────┘ │   Section    │
                                              └──────────────┘
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SAFETY OFFICER (IMH pg 7-6):

- Develop & recommend measures for assuring personnel safety

- Assess and/or anticipate hazardous and unsafe conditions

- 1 SO per incident … may have assistants

- Participate in planning meetings, develop site safety plan, review/approve medical plan, investigate accidents, maintain Unit/Activity log

- **Exercise emergency authority to stop and prevent unsafe acts**

SO Responsibilities

- Anticipation, Recognition, Evaluation, Control of I Hazards
- Authority to stop all operations for imminent danger
- Write and enforce Site Safety Plan
- Ensure regulatory compliance
- Review Incident Action Plans for Safety Requirements
- Provide accident investigation
- Conduct monitoring
- Write safety messages
- Other?

WMD Approach

WMD

HAZMAT

HAZWOPER (29 CFR 1910.120)

COMDTINST 6260.31A
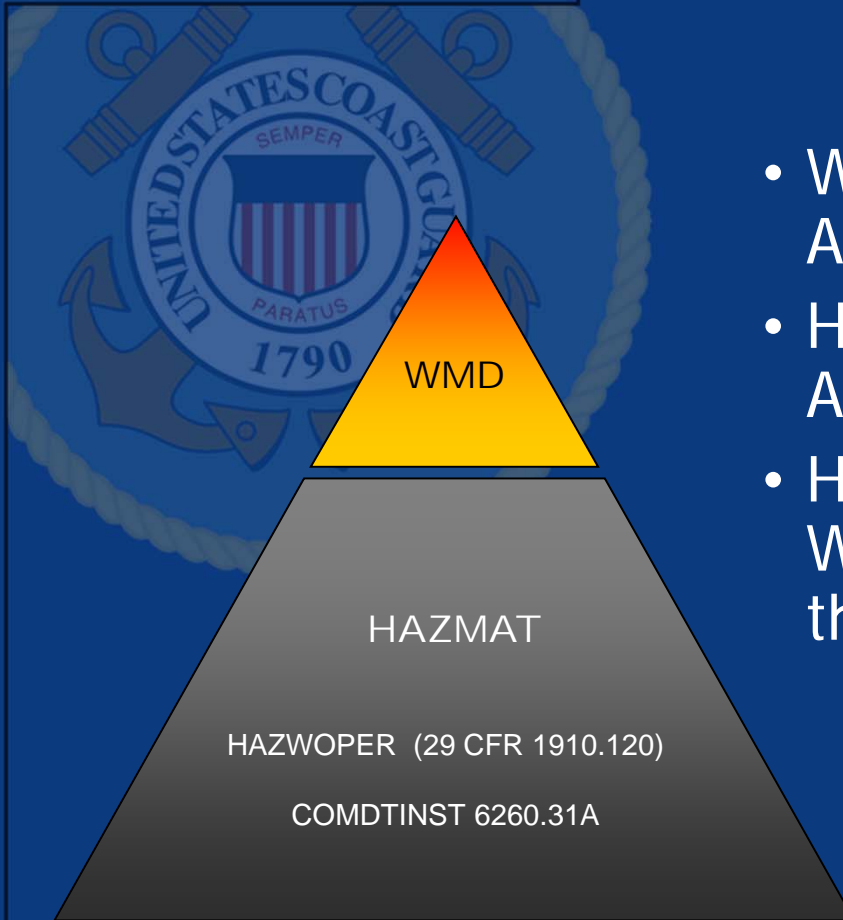
- WMD is just Hazmat with Attitude and Intent
- Hazmat Response Protocols Apply to WMD Incidents
- HAZWOPER is foundation – WMD is just a delta on top of that foundation

USCG Safety & Health Response Policy

- Policy Statement:
  - In accordance with the Incident Management Handbook (IMH), Safety and Environmental Health (SEH) personnel will serve on the Command Staff as Safety Officers, members of the Safety Officer's staff, or in safety-related roles in subordinate organizations (e.g., sections, branches, divisions, groups or units) of the ICS; they will ensure the response is conducted safely and provide safety training for participating Coast Guard personnel, other organizations' personnel, and the public.

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Response Information

- A Brief Explanation of the National Response System
  www.nrc.uscg.mil/nrsinfo.html

- How Coast Guard Uses the Incident Command System (ICS)
  ICS history/ICS forms:
  www.uscg.mil/hq/g-m/mor/Articles/ics.htm and
  www.uscg.mil/d1/staff/m/rrt/ics.html

- The Coast Guard's Incident Management Handbook
  www.uscg.mil/hq/g-m/mor/page1lang.htm

- How ICS can be used for CBR response
  http://www.fema.gov/fema/first_res.shtm

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WMD Response

Once you have your duck taped—what do you do with it?

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