U.S. COAST GUARD
Sector Los Angeles - Long Beach

United States Coast Guard

- Military – fought in every major US conflict
- Maritime Service - oldest continuous sea service (1790)
- Multi-Mission:
  - Search and Rescue
  - Law Enforcement
  - Homeland Security
  - Maritime Mobility
  - Marine Safety / Environmental Protection
  - National Defense
Sector LA-LB
Area of Responsibility

San Luis Obispo, Santa Barbara, Ventura, Los Angeles, Orange Counties.

- Monterey/San Luis Obispo County line
- Orange/San Diego County line

Designated Titles

- Captain of the Port (COTP)
- Officer in Charge, Marine Inspection (OCMI)
- Federal On-Scene Coordinator (FOSC)
- SAR Mission Coordinator (SMC)
- Federal Maritime Security Coordinator (FMSC)
CG’s Unique Authorities

- Board U.S. vessels anywhere, anytime.
- Board and direct movements of any vessel within 12 miles. (U.S. Territorial Sea or Navigable Waters)
- Examine, inspect and search any vessel, waterfront facility or person within U.S. jurisdiction.
- Issue Captain of the Port orders to vessels, facilities or persons to deny entry, or control movement, and operations.
- Implement and enforce Safety and Security Zones.

Ports of Los Angeles – Long Beach

- Nation’s busiest port complex
- World’s 5th largest port complex
- Over $235 billion in annual trade
- @ 13 million TEU’s annually
- @ 47% of containers entering U.S.
- Over 235 million metric tons of cargo
- Over 1 million passengers
- 500,000 autos
- Over 50% of California’s oil
- Over 2.8 million jobs nationwide
A Typical Day at the Los Angeles & Long Beach Seaports

- 15 Vessel Arrivals
- 13,000 Containers
- $520M worth of cargo
- 2,700 Cruise / Ferry Passengers

Coast Guard Maritime Homeland Security Strategy

- Establish a Maritime Security Regime (MTSA / ISPS)
- Enhance Maritime Domain Awareness (MDA)
- Increase Presence / Improve Deterrence
- Improve Response / Recovery Capabilities
Maritime Safety and Security Team (MSST)

Automatic Identification System (AIS)
Radiation Detection Technology

- Personal Radiation Detector (PRD)
- Radiation Isotopic Identification Device (RIID) "identiFINDER"

Integrated Deepwater System
Rescue 21 – Maritime 911

Coast Guard Rescue Vessels

Handheld

Voice, Data and Asset tracking on all Coast Guard Rescue Vessels

CH-16 Guard
CH-70 DSC
DF Information
2 VHF/UHF Voice
1 Digital Data
Control / Status

Sector
Command
Center

District
Command
Center

Rescue
Station

Adjacent Group

Network

Enhance Maritime Domain Awareness

- Technology Requirements:
  - Situational Awareness and Assessment Tools
  - High Seas Vessel Detection and Assessment
  - Coastal Vessel Detection and Assessment
  - Port and Inland Waters Vessel Detection and Assessment
Operational Presence & Response

- **Technology Requirements:**
  - Compel Compliance of Vessels and Personnel
  - High Speed Response Capabilities
  - Personnel and Vessel HazMat Alerting
  - Space Accountability in Vessels
  - Contraband Detection & ID (Drugs & WMD)
  - Real-time Personnel Identification