THE ROLE OF VESSEL TRAFFIC SERVICES IN HOMELAND DEFENSE
Topics of Discussion

• Background
• Pre-9/11 Actions
• Immediate & Post 9/11 Actions
• The New Normal
Background
Los Angeles – Long Beach Port Complex

The Nation’s Largest Transport Hub

• Largest US Port.
• Over 200 Billion Annual Trade.
• Over 2 Million Jobs Nationwide.
• 10 Million TEU. (20ft containers)
Los Angeles-Long Beach Port Complex (cont.)

- World’s 3rd largest container port.
- 43 % of Nation’s containerized cargo.
- 1 Million Cruise Ship passengers, ½ mil autos and over 50% of California’s oil.
A “Typical” Day at Los Angeles-Long Beach Seaport…

- 1st quarter of calendar year 2002 figures

- 15 Vessels
- 8,093 Containers
- $350 mil. in value
- $12 million duty collected
- 2,177 Passengers/crew
VTS LA-LB
Marine Exchange, USCG
Jointly run VTS LA/LB

- Established 1 March 1994.
- Southern California’s Primary Source of Ship Information.
- Responsible for Overall Coordination of Safety Offshore.
- Los Angeles, Long Beach Pilots Participate. (VTMS)
Marine Exchange Acts as California’s Agent

- Under OSPR.
- Primary Mission: Environmental Protection.
- Coast Guard Component Adds Port Security and Law Enforcement.
- 225,000 Successful Covered Transits To Date – Credibility Established.
VTS EQUIPMENT

- VHF (DEDICATED CHANNEL 14)
- SURFACE SEARCH RADAR (4)
- KNCS 5060 VESSEL TRAFFIC MANAGEMENT EQUIPMENT
- VHF-DF (DOEPPLER)
- AIS TRANSPONDERS
- MARIS SHIP INFO SYSTEM
9/11 Response
Immediate Response

- COTP Control
- Active Control of Vessel Traffic.
- Clearance For All Vessels.
- Town Meeting.
- Multi-Agency Boardings.
Multi-agency Support

- All deep draft vessels were boarded by multi-agency teams following 11 September.
- Multi-agency teams currently board only high interest vessels.
- Multi-agency vessel patrols.
- Some high interest vessels boarded at 25 mi range.
World Trade Center plus 2 hours (2)

SEPTEMBER 11, 2001  TIME: 0800
World Trade Center plus 14 hours (11)
World Trade Center plus 26 hours (21)

SEPTEMBER 12, 2001 TIME: 0800
World Trade Center plus 38 hours (9)

September 12, 2001  Time: 1800
World Trade Center plus 50 hours (17)

SEPTEMBER 13, 2001 TIME: 0800
World Trade Center plus 62 hours (6)

SEPTEMBER 13, 2001 TIME: 1800
World Trade Center plus 74 hours (3)

SEPTEMBER 14, 2001 TIME: 0800
Follow On Actions

- User Group and Town Hall Meetings organized.
- Pilot, Tug Coordination.
- Traffic Status Updated 3X Daily. (First Month)
- VTC Point of Contact For All Vessel Information.
Security Improvements
Short-term Actions

- Enhanced Boarding and Container Inspection Programs
- Established Sea Marshal program
- Implemented Vessel and Facility Security Standards
- Intel Support
- Equipment Upgrades
The New Normal
Long-term Changes

• Improve info sharing: MISNA, USCG, ONI, etc.
• Leverage Technology: UAIS, PortSource, Radar Integration
• Enhance Vessel Profiling
• Promote Public/Private Partnerships (MISNA/USCG)
How Can These Changes Take Place?

• Interagency Cooperation
• Community Outreach
• Leveraging Existing Relationships
How Will We Continue to Move Forward?

• Continue to Meet With Users and Address User Issues
• Use the Structure in Place to Effect Changes
• Maintain a Leadership Role in National Changes
Eternal Vigilance....

The Price of Security