

California Area Maritime Security Committee  
Meeting (unclassified) minutes  
Port of Oakland, Exposition Room, California  
April 10, 2018

1. **Quorum Call** – Mr. Paul Martin, USCG, called the meeting to order at 10:05 AM and confirmed there was a quorum.
2. **Approval of Minutes** – Capt. Lynn Korwatch, Marine Exchange: A motion was made and seconded to approve the minutes of the January 9, 2018 meeting. The minutes were approved without dissent.
3. **Comments by the Chair** – Capt. Patrick Nelson, USCG: The April Cybersecurity Newsletter has been published. Work on the five-year AMSC Plan Review has begun. A Work Group is being formed and participation is requested. The Port Security Resiliency Assessment which took place in January is being prepared. FEMA's 2018 PSGP guidelines are expected to be published soon. Capt. Nelson announced that he will be departing Sector San Francisco and continuing his USCG career in Michigan.
  - a. Three new AMSC members were sworn in. Mr. Martin administered the oath.
    - i. S/A Gary Lorin, FBI
    - ii. Mr. Bryan Wendleton, Everport Terminal Services
    - iii. Mr. Gordon Loebel, Hornblower Cruises

4. **Member Agency/Industry Reports - AMSC Membership**

Troy Hosmer, Port of Oakland: Nothing to report.

Jesse Rangle, DHS: DHS has a regional operations team capable of managing a security incident, disaster or attack against critical infrastructure. Data layering can be provided in addition to regulated chemical facilities. Rodney Lockett has left DHS. Contact Jesse Rangle for more information on DHS services.

Hank Ryan, MARAD: Ready Reserve vessels are available for training and exercise purposes to interested agencies. Two MARAD crane ships are returning from a mission in the Far East. Maritime Day events will be held on May 22<sup>nd</sup> at the International Maritime Center in Oakland.

Mitch Green, City of Oakland OES: Introduced himself to the committee as acting OES Manger and advised that Cathy Eide has retired.

George Lerner, Port of Stockton: The port has encountered significant regulatory problems with their PSGP funded projects. The issue involves historical buildings on port property.

Phil White, Bay Area UASI: The Bay Area UASI Regional Training & Exercise Program provides security training at no cost with courses including open water rescue and rescue boat training. Register for courses and create an account at: [www.bauasitep.org](http://www.bauasitep.org). An underwater evidence class and underwater hazardous devise course will be held in July. The Urban Shield exercise will take place on September 9<sup>th</sup> – 10<sup>th</sup>. Maritime PRND training is scheduled for November 6<sup>th</sup> – 7<sup>th</sup>.

Colin McDermitt, Golden Gate Ferry: Grant funded active shooter training is being pursued.

Catharine Hooper, Maritime Consultant: Fleet Week will be held the first week of October. A Navy LHD is expected to arrive on September 30<sup>th</sup> docking at Pier 30/32. The Parade of Ships will be on October 6<sup>th</sup> and vessels will depart on October 9<sup>th</sup>. Four Navy ships, a USCG vessel and a Canadian frigate are scheduled to participate. The Blue Angels will be performing. The mission of Fleet Week is earthquake preparedness and a fuel distribution exercise is being planned.

Bill Aboudi, Oakland Maritime Support Services: Night gates being open have led to less day volume at the Port of Oakland. There is less local support for truckers at night and increasingly bigger ships have led to more peaks and valleys in regards to work. Stolen containers are an issue to be addressed by the Cargo Theft Task Force. Communication between industry sectors is critical.

Lynn Korwatch, Marine Exchange: The next SF HSC meeting will be held on Thursday, April 12<sup>th</sup> at the Richmond MSSC.

Paul Martin, USCG: Capt. Ceraolo has signed the five-year AMSC Review charter and participants are being solicited to join the AMSC Plan Review Work Group. Organizations are welcome to volunteer for the PSGP Field Review. A draft of the Port Security Resiliency Assessment is being finalized and is expected to be released next week. Five local facilities were assessed. An Executive Summary of the report will be presented at the July AMSC meeting. An AMSTEP functional oil spill exercise is being planned for August 15<sup>th</sup> at YBI. The initial exercise planning meeting will be held on April 18<sup>th</sup> at the Richmond MSSC. Participation is welcome.

Patrick Nelson, USCG: A summit focusing on active shooters is being planned. Response speed is critical. Phil White advised that local fire departments be included.

Gordon Loebel, Hornblower Cruises: Introduced himself to the committee.

Gary Lorin, FBI: Introduced himself to the committee.

Bryan Wendleton, Everport: Introduced himself to the committee and advised that Everport is a stevedoring company based in the Port of Oakland. Security compliance and incident response are primary concerns for terminals.

Adam Patalano, SSA Terminals: An active shooter exercise is being planned. Six SSA cranes are being raised to accommodate larger ships. A lease extension is being signed with the Port of Oakland. Cybersecurity is a focus. Tours are available.

Lucille Pezzullo, HSI: HSI is working with CBP and the USCG on maritime smuggling issues. Deserters from foreign vessels are a concern as is ferry security.

Brandan Chapman, Port of San Francisco: Increased numbers of cruise ships are calling San Francisco. Derelict vessels have been a problem. A widely reported situation involving a vessel squatting in Aquatic Park is ongoing. Aquatic Park is National Park Service jurisdiction and the vessel will be allowed to return there as the legal process continues.

David Cook, Contra Costa County SD: A state bill has been proposed to fund the removal of commercial derelict vessels. Abandoned and derelict vessels pose safety and environmental risks highlighted by the Spirit of Sacramento incident. Laws granting seizure authority and promoting salvage are necessary. Funding for salvage is the primary issue.

Hank Glauser, Lawrence Livermore National Lab: Introduced Dr. Richard Wheeler, LLNL, who will be giving a report on the RAIN project later in the meeting.

## **5. Work Group Reports:**

- a. PRND subcommittee – Mr. Hank Glauser: Lawrence Livermore National Lab works on many projects applicable to maritime security and PRND. Presentations to the AMSC can be arranged. Phil White advised that PRND training will take place in November. Funding has been approved for PRND equipment and computers.
- b. CYBER Subcommittee – Mr. Paul Martin: The Cybersecurity Subcommittee met three weeks ago. The most recent Cybersecurity Newsletter has been published and is available on the HOMEPORTR website. Information on cyber threats and piracy is included. Material from the FBI's Joint Terrorism Task Force was discussed.

## **6. General Reports:**

- a. Neptune Coalition Brief – LT Craig Johnson, Sector SF: The Neptune Coalition is meeting next Tuesday at YBL. Active shooter and ferry enforcement efforts will be focused on including issues relating to response, SAR, HAZMAT and port reconstitution. A multi-agency framework is being developed. Catharine Hooper drew attention to the defunct Sea Marshals Program. Paul Martin advised that the program was discontinued for a variety of reasons but the USCG maintains the same enforcement capabilities.
- b. Security Breach Report – Chief Bryan Griffiths, Sector SF: Distributed and reviewed the Security Breach/Suspicious Activity Report. Less security breaches than average were reported. Incidents involving employees taking sensitive pictures have taken place. Suspicious activity reports involving the taking of pictures or video require that the reporting organization have an in-house policy in place prohibiting the behavior. The USCG can assist with cybersecurity plan development.
- c. RAIN Project – Dr. Richard Wheeler, Lawrence Livermore National Lab, gave a presentation on a project being developed by the Radiation Awareness and Interdiction Network (RAIN). RAIN provides technical support to DHS for the detection of nuclear materials. Technology to protect the urban perimeter is being developed which uses roadway mounted unattended Rad/Nuc detectors, cameras, license plate readers and other information to assess threats and issue alarms within 30 seconds. The minimization of false alarms is critical. System requirements include a high detection rate, low false positive rate and ability to accurately identify the threat vehicle in traffic. An operational demonstration is being planned. Two prototype systems are being developed with one using overhead sensors above traffic lanes and the other using roadside sensors. The systems have shown promising results detecting radiation threats with minimal false positives during field testing in Virginia. Radiation from medical sources is an issue. Several sites for the operational demonstration are being considered including the Bay Area. Coordination with law enforcement is a primary focus. Phil White advised that Bay Area UASI has been working with RAIN and suggested that the technology could be modified for use in the maritime environment. Capt. Korwatch asked about the feasibility of covering all roads leading into the Bay Area. Phil White advised that choke

points on Interstate 5, 101, and 580 provide good locations for detection equipment. Maritime applications of the technology were discussed. Radiation sensors need to be close to the source for accurate detection.

- d. Biometric TWIC Readers – Chief Griffiths reported on new TWIC reader regulations. The use of biometric matched TWIC readers is being established for passenger and hazardous material containing vessels or facilities. Risk group classification can change depending on the material present. Workarounds are available if a TWIC reader malfunctions and Designated Recurring Access Areas can be established. Updating of the Canceled Card List and record keeping is required. TWIC readers must be qualified models or meet all requirements. TWIC NVIC 03-07 and related regulatory information are available on the HOMEPORT website. The deadline for compliance is August 23, 2018. Questions are welcome.
- e. PSGP Progress – Mr. Paul Martin advised that PSGP guidance is provided by FEMA. The 2018 PSGP Notice of Funding Opportunity (NOFO) has not yet been released. An AMSC document outlining the PSGP Field Review process for northern California was distributed and is available. Organizations that wish to participate in the PSGP Field Review should contact Paul Martin. PSGP funding decisions are made through a democratic process based on multiple criteria including national and regional priorities. The COTP reviews and rates proposed projects. FEMA makes the final funding decisions, not the COTP. There is a three year performance period for grants but one year extensions are available. A 25 percent match is expected for public agencies and a 50 percent match for private organizations. Details will be provided when the NOFO is published. Capt. Korwatch advised of the benefit of local control of funding decisions in a complex region such as the Bay Area. A discussion regarding funding decisions and grant matching took place.

**7. Public Comment: None**

**8. Old Business: None**

**9. New Business: None**

**10. Next Meeting:** The next AMSC meeting will be held at 10:00 AM, July 10, 2018, Port of Oakland, 530 Water Street, Oakland, CA.

**11. Adjournment:** A motion to adjourn the meeting was made and seconded. The meeting adjourned at 12:40 PM.