California Area Maritime Security Committee
Meeting (unclassified) minutes
Port of Oakland, Exposition Room, California
July 11, 2017

1. **Quorum Call** - Mr. Paul Martin, USCG, called the meeting to order at 10:03 AM. Capt. Lynn Korwatch, Marine Exchange, confirmed there was a quorum.

2. **Approval of Minutes** – A motion was made and seconded to approve the minutes of the April 11, 2017 meeting. The minutes were approved as corrected.

3. **Comments by the Chair** – Capt. Patrick Nelson, USCG: Advised that this quarter’s Cybersecurity Newsletter has been published and includes information on reporting suspicious activity and ransomware prevention. A recent cyber-attack disrupted Maersk Line and APM Terminals in LA/LGB. The USCG has drafted NVIC 05-17 addressing cybersecurity risks at regulated terminals which is being reviewed by the DHS before final publication. The CyberGuard Prelude 2017 exercise was successful. The PSGP COTP field review is on schedule. The USCG is soliciting public comment on all their regulations through September 15, 2017 (Docket: USCG 2017-0480).

   a. Mr. Martin swore in several new members of the AMSC: Troy Hosmer, Port of Oakland; Jesse Rangle, DHS; Dave O’Neill, TraPac; SGT Matt Scott, Marin Co. Sheriff Office.

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

Catharine Hooper, Maritime Consultant: Fleet Week is the first week of October. A Navy LHD is scheduled to arrive on October 1st, launch its LCU and dock at Pier 30/32. The Parade of Ships will be on October 6th and will include the LHD, a Navy DGD, a Navy MCM, a USCG vessel and the Canadian frigate HMCS Winnipeg. Ships will dock along the northern waterfront and depart on October 10th. Blue Angeles airshows will also be held. Safety information for recreational boaters is available on the Fleet Week website ([fleetweeksf.org](http://fleetweeksf.org)) and a force protection meeting is scheduled on September 18th.

Dave Trombino, Lawrence Livermore Nat. Lab: Advised that he will be retiring in October but plans to remain on the AMSC. A briefing on Big Data will be given at the next meeting.

Chris Beckwith, CA State Lands: Nothing to report.

Bill Aboudi, Oakland Maritime Support Services: Highlighted the Maersk cyber-attack and industry reliance on vulnerable computer systems. Issues and inefficiency persist with the systems used by truckers.

Jim Swindler, Golden Gate Ferry: Nothing to report.

Kevin Krick, Matson: Commended participants in the CyberGuard exercise. A NMSAC public meeting will be held on August 24, 2017.

Eric Oberreuter, Solano County Sheriff Office: Nothing to report.
David Guthrie, Sacramento Co. Sheriff Dept.: PRND preparations are being made for the Vigilant Guardian exercise. There have been several recent deaths in the delta and increasing safety is a priority.

Joe Reilly, Port of San Francisco: Fourth of July fireworks shows and celebrations were held successfully. There is currently no operator contracted for Pier 70 and the ship repair facility is dormant. The port is looking for a new operator. This years’ Fleet Week earthquake preparedness exercise will focus on medical issues at Children’s Hospital. Recreational boating safety is a primary focus and outreach facilities are available. Capt. Nelson advised that the USCG is planning increased emphasis on boating safety during Fleet Week.

Steve Larson, Port of Stockton: The port is developing a PSGP funded Fusion Center which will be available for use by partners.

John Hummer, MARAD: Advised of a Port Readiness Workshop taking place on August 23rd. MARAD vessel activation exercises are being performed. The FBI conducted a WMD exercise aboard a MARAD vessel in June.

Ed Liu, CBP: A new CBP Director is expected in the fall. CBP is hiring for several positions and an open house will be held in August.

Steve Baxter, CBP: Acting CBP Port Director until new Director arrives.

Troy Hosmer, Port of Oakland: Nothing to report.

Dave O’Neill, TraPac: Nothing to report.

Jesse Rangle, DHS: An organizational report on the DHS will be given at a future meeting.

Lynn Korwatch, SFMX: The next SF HSC meeting is this Thursday, July 13th at the Richmond MSSC. There is no HSC meeting in August.

5. Work Group Reports:
  a. PRND subcommittee – Mr. Trombino: Advised that the Vigilant Guardian radiological preparedness and security exercise is scheduled for October 23rd – 28th and includes CTOS training. The regional Rad/Nuc detection fleet has expanded with additional law enforcement vessels acquiring PRND capability.
  b. CYBER Subcommittee – Mr. Martin: Advised of the recent Petya ransomware attack on Maersk Line and APM terminals. The Bay Area does not have an APM terminal and was minimally affected. USCG approved security pans are required for all regulated terminals. Cyber-attack risk awareness is a priority. US-CERT has received multiple reports of ransomware attacks and advises that payment is not recommended. The Petya ransomware attack exploited system vulnerabilities outlined in US-CERT Alert: TA16-091A and Microsoft Security Bulletin: MS17-010. Contact the NRC at: 800-424-8802 or the DHS NCCIC at: 888-282-0870 to report a cybersecurity breach or suspicious activity. The CyberGuard Prelude 2017 exercise was held in May and focused on response to denial of service and ransomware attacks on both ports and vessels. The user is the last line of defense and training is essential to prevent cyber-attack along with the development of backup systems. An after-action report on the exercise will be released. This quarter’s Cybersecurity Newsletter has been published and is available on the HOMEPORT website. A FBI Notice regarding ransomware is included. USCG Policy Letter 8-16 details guidelines for reporting suspicious activity and breaches of security. USCG cybersecurity NVIC 05-17 is under DHS review.
6. **General Reports:**

7. **Public Comment:** None

8. **Old Business:** None

9. **New Business:**
   - Nic Samonte, USCG Port Readiness Committee, advised of a military onload exercise being held on August 23rd, 0900-1200, in Oakland. Developing the local PRC MOU and updating the USCG MOL plan are on the agenda. Participation is welcome.

10. **Next Meeting:** The next AMSC meeting will be held at 10:00 AM, October 17, 2017, Port of Oakland, 530 Water Street, Oakland, CA.

11. **Adjournment:** A motion to adjourn the meeting was made and seconded. The meeting adjourned at 10:55 AM.