

California Area Maritime Security Committee  
Meeting (unclassified) minutes  
P35 San Francisco, California  
October 18, 2016

1. **Quorum Call** - Mr. Paul Martin, USCG, called the meeting to order at 10:14 AM and confirmed the presence of a quorum.
2. **Approval of Minutes** – A motion was made and seconded to approve the minutes of the July 12, 2016 meeting. The minutes were approved as corrected.
3. **Comments by the Chair** – Capt. Tony Ceraolo, USCG: Introduced himself to the committee as the new Sector San Francisco Commander and COTP replacing Capt. Stump. Highlighted the AMSC's critical role in maintaining Maritime Domain Awareness and facilitating port security cooperation. The October 2016 Cybersecurity Newsletter has been published and vigilance is required to guard against cyber threats. The recent Cybersecurity Seminar helped to inform and engage the community about the issue.

3a. Mr. Robert Butchart, Cal OES, was sworn in as a member of the AMSC.

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

Jerry Swanson, PMA: PMA and the ILWU are considering contract extension talks.

Jack Murphy, SSA Terminals: There is increased ship traffic at SSA.

Catharine Hooper, Port of SF Maritime Consultant: Advised that Fleet Week was a very successful event and thanked the Port of San Francisco, SF Dept. of Emergency Mgt., Navy, USCG, and many others for their participation.

Sidonie Sansom, Port of San Francisco: Advised that this year's Fleet Week drew the largest number of people to the waterfront ever and thanked the USCG, DHS, SFPD and others for their efforts. Special thanks to the USCG Auxiliary. The disaster preparedness and commodity distribution exercise went well with many lessons learned. There is an upcoming PSGP conference call regarding a new FEMA form to be submitted to the COTP.

Capt. Tony Ceraolo, USCG: An incident took place during Fleet Week in which a vessel carrying 30 people capsized off Pier 45. There was a collective response from enforcement assets and all of the people were recovered from the water with no fatalities.

Andrew Myers, FBI: PRND testing was conducted during Fleet Week. Cybersecurity is an issue that the FBI is dedicating resources to and seeks to engage on. The FBI's Underwater Hazardous Device Team has a course planned in March, 2017 for any public safety dive teams that are interested. Planning is underway for a large scale chemical attack exercise in June, 2017.

Alex Bordetsky, Naval Post Graduate School: Thanked the USCG for their assistance in a recent Rad/Nuc detection experiment conducted with the Lawrence Livermore Lab. The model of Remote Advise and Assist was built in conjunction with the Defense Threat Reduction Agency leading to improved detection techniques.

Dave Sullivan, City of San Francisco: Nothing to report.

Robert Butchart, Cal OES: Introduced Cal OES colleagues and advised of work with the USCG, sea ports and other stakeholders on the implementation of Cal COP for threat awareness.

Henry Ryan, MARAD: Several Ready Reserve ships will be moved out of Alameda to be berthed in San Francisco at Pier 80 and 96. The vessels are available for use by other agencies for training and exercise purposes.

Sean Ebbley, ICE: Nothing to report.

Steve Baxter, CBP: Night gates are open at the Port of Oakland extending CBP's operating window. It has been a successful cruise ship year with increased numbers of vessels calling Pier 27.

Rodney Lockett, DHS: Advised that he will be attending AMSC meetings and engaging with the community.

Brian Miller, Solano Co. Sheriff's Office: Highlighted the importance of volunteers to the Sheriff's Office in addition to inter-agency partnerships. A new dive boat acquired through the PSGP as an OES asset is available for use by other agencies. Hunting season has begun which impacts enforcement.

Pete McIsaac, SF Bar Pilots: Nothing to Report.

Steve Larson, Port of Stockton: There are recent positive changes to the PSGP increasing COTP involvement with projects. The port is planning a regional training exercise and a cyber-secure, PSGP funded, Fusion Center is being built.

Cathy Eide, City of Oakland: The city's Cybersecurity Plan is being developed with exercises aimed at testing functionality.

Sharon Chan, Port of Oakland: The port's FEMA extension request is still pending which is a concern. A cargo theft work group meeting hosted by the port is scheduled for October 20th.

Dave Trombino, Lawrence Livermore Lab: Rad/Nuc detection was conducted during Fleet Week with partnerships between the National Guard Civil Support Team, FBI, Dept. of Energy Radiological Assistance Team and TSA Viper Team in support of SFPD's Homeland Security Unit. Lawrence Livermore Lab now has a member on the Cybersecurity Subcommittee.

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

- a. PRND subcommittee- Mr. Trombino: There are now 8-10 agencies with Rad/Nuc detection capable vessels in the area and land based partnerships are going well. Planning is underway for an integrated exercise involving both maritime and land based operations.
- b. CYBER Subcommittee – Mr. Martin: This quarter's Cybersecurity Newsletter has been published and is available on the HOMEPORT website.

## **6. General Reports:**

- a. Neptune Coalition Brief – Cmdr. Thompson: Fleet Week maritime enforcement was provided by 35 partner agencies with over 70 vessels on the water. The movements of four Fleet Week vessels and five cruise ships were coordinated during the event. Shore side explosives detection was also conducted. The quick response of enforcement assets to the capsized vessel off Pier 45 resulted in the successful rescue of 30 people from the water.
- b. Security Breach Report – Lt. Emmons: Distributed and reviewed the Security Breach/Suspicious Activity Report.
- c. Cyber Guard Prelude 2017 – A presentation on Cyber Guard Prelude was given by Caroline Thomas Jacobs, Cal-OES and Co-chair: Cyber Information Sharing Subcommittee of the CA Cybersecurity Task Force. The Cyber Guard Prelude exercise was established in 2015 with the objective of enhancing cyber information sharing and cyber-attack response. The three day national exercise includes federal, state and private sector participants. In previous years, Cyber Guard Prelude has evaluated coordinated response to cyber-attacks and exercised information sharing procedures and response plans. Planning for Cyber Guard Prelude 2017 is underway. Sign up to participate and help develop exercise objectives.
- d. Cybersecurity Seminar Report – Mr. Martin: The Cybersecurity Seminar held on August 17, 2016, brought together 43 federal, state and local partners. Five guest speakers presented. The DHS self-assessment and the FBI's role in cybersecurity were also discussed. Presentation slides are posted on HOMEPAGE.

**7. Public Comment: None**

**8. Old Business:**

- Catharine Hooper commended the collaboration between agencies that went into Fleet Week and a tabletop exercise simulating port re-opening. Drones are a major concern during Fleet Week but FAA regulations lack enforcement.
- Sidonie Sansom advised that a new fire boat named St. Francis was commissioned in a ceremony commemorating the 27<sup>th</sup> anniversary of the Loma Prieta earthquake.
- Alex Bordetsky advised that detailed vessel modeling and information from the recent Rad/Nuc detection experiment is available for others to use in planning exercises.

**9. New Business:**

- Sidonie Sansom advised that FAA enforcement of drone activity is limited and that this issue should be addressed by the AMSC. Big Data and how it can be used to enhance security is also a priority. A stand-alone committee has been formed to examine results of the Fleet Week port re-opening exercise and seeks approval to give a report to the AMSC. A motion was made and seconded to grant approval and passed unanimously. Paul Martin advised that he would add the report to the January, 2017 AMSC agenda.
- David Trombino advised that Lawrence Livermore Lab is developing guidelines for drone flying near their sensitive sites and offered to share information.
- Dave Sullivan suggested that NCRC members knowledgeable about drone issues could help inform the AMSC and offered to facilitate. Paul Martin called for a vote to add the drone report to the January, 2017 AMSC agenda. The motion passed unanimously. Paul Martin suggested that the issue of Big Data be addressed at the April, 2017 AMSC meeting.

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

**11. Adjournment:** A motion was made to adjourn the meeting and seconded. Meeting adjourned at 11:31 am.