

Northern California Area Maritime Security Committee
Meeting (unclassified) Minutes
Port of Oakland, Exposition Room
530 Water Street, Oakland CA
April 11, 2023

1. **Opening Remarks** – Mr. Paul Martin, USCG: Called the meeting to order at 10:04 AM and welcomed the committee members in attendance.
2. **Quorum Call** – Mr. Paul Martin: Confirmed the absence of a meeting quorum. All official business will be postponed.
3. **Approval of the Minutes** – Mr. Scott Humphrey, Marine Exchange: The vote to approve the minutes of the January 10, 2023, AMSC meeting will be held when a quorum is present.
4. **Comments by the Chair** – Capt. Taylor Lam, USCG COTP: Broadening AMSC membership continues to be a priority, and several new members have joined the committee.
 - a. Capt. Lam swore in new AMSC members:
 - i. Mr. Mike Hoffman, Golden Gate Bridge
 - ii. Mr. Scott Humphrey, Marine Exchange
 - iii. Mr. Dominic Moreno, Port of San Francisco
 - iv. Sgt. Mike Ha, Yolo County Sheriff's Office
 - v. Ms. Andrea Tenner, San Francisco Dept. of Health

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

Dominic Moreno, Port of San Francisco: Introduced himself to the committee as Assistant Deputy Director of the Maritime Division. The port has a diverse portfolio including excursion operations, cruise industry, and cargo. Special events are hosted frequently.

Mike Ha, Yolo County Sheriff's Office: Introduced himself to the committee as a Sargent in the Marine Patrol Unit.

Andrea Tenner, San Francisco Dept. of Health: Introduced herself to the committee as Director of the Emergency Preparedness and Response Branch. Public health and biosecurity are priorities.

Mike Hoffman, Golden Gate Bridge Highway & Transportation District: Introduced himself to the committee as the Deputy General Manager of the Ferry Division. Seven ferry vessels are in service transporting passengers between Marin and San Francisco.

Scott Humphrey, SF Marine Exchange: Introduced himself to the committee as the new Executive Director replacing Capt. Lynn Korwatch. The Marine Exchange was founded in 1849 and has a long history in the maritime community.

Troy Hosmer, Port of Oakland: Nothing to report.

Kevin Krick, Matson Navigation: There is a new USCG regulation requiring the installation of cameras and CCTV in crew accommodation areas. NMSAC is focusing on TWIC reader issues and facility security plans.

David Trombino, LLNL Retired: LLNL has made a significant breakthrough on nuclear fusion research.

Gus Hein, MARAD: MARAD is urging port clients to apply for federal grant programs. A MARAD summit will be held on May 8-12 at the Port of Oakland.

Bob Butchart, Cal OES: Maritime Security West recently met with the USCG and intends to hold a conference in the Bay Area this fall. The California Maritime Security Council meeting will be held on May 25th. A report on the AMSC is being prepared for the governor.

Zack Adinoff, City of Oakland: The General Emergency Operations Plan is going to committee with final approval expected next week.

Capt. Taylor Lam, USCG: Personnel turnover is underway and new crewmembers are joining Sector San Francisco. Fred Ellison is the USCG's new cybersecurity specialist, and he will be working with the AMSC. Several maritime events are upcoming. Sail GP will be held on May 6-7. Fourth of July fireworks will be a SEAR event with enhanced security. Fleet Week, also a SEAR event, will be held in October. The Asia-Pacific Economic Cooperation Summit is a National Special Security Event to be held in San Francisco in November. New Year's Eve fireworks will also be a SEAR event. A mass rescue operations exercise will be held on April 25th. FEMA has released the Notice of Funding Opportunity (NOFO) for this year's Port State Grant Program (PSGP). Applications are due May 18th. Cyber Protection Teams are almost fully staffed and available to assist organizations with cybersecurity.

Rick Salsedo, Port of Stockton: The port participated in the TSA SETA program aimed at evaluating and improving suspicious bag reporting procedures. Port personnel will be provided additional training.

Nancy Navarro, PBF Energy: Nothing to report.

6. Subcommittee Reports:

- a. PRND Subcommittee – Mr. David Trombino: The Bay Ferry VI exercise is being planned and participants are welcome. PRND will be included in the exercise using boat mounted radiation detectors. The number of agencies with PRND equipment has increased significantly and training is a priority.
- b. CYBER Subcommittee – Mr. Paul Martin: The subcommittee met on March 30th. The latest Cybersecurity Newsletter has been published and is available on the HOMEPOR website. Information is provided on maritime cyber-attacks. The subcommittee is developing an online bulletin to post real-time cybersecurity information. Fred Ellison, USCG, will be the new chair of the AMSC Cybersecurity Subcommittee. The PSGP NOFO was published on February 27th. The program is similar to last year's with priorities including cybersecurity, soft targets, and training. Cost sharing applies. Applications are due by May 18th. Grant proposals will be reviewed, and FEMA award letters will be issued in September. Incomplete, unqualified, and late projects will be rejected. The maximum grant award is one million dollars per project. One grant project with a maximum of five sub-projects are allowed per organization. The FEMA Grant Manual is a good resource.
- c. Neptune Coalition Brief – LTJG Patton, Sector SF: The next Neptune Coalition meeting is on April 18th. The Sail GP sailing race will be held on May 6-7.
- d. Security Breach Report – CPO Sawyer, Sector SF: Reviewed the Security Breach/Suspicious Activity Report. Trespassing continues to be a concern especially near railroad tracks.

7. General Reports:

- a. Bay Ferry VI Full-Scale Maritime Exercise – Mr. Phil White, Exercise Coordinator: Gave a presentation to the committee on the Bay Ferry VI exercise to be held September 18th-21st. Planning for the four-day exercise is underway. The exercise will include scenarios testing maritime Preventative Rad/Nuc Detection (PRND), shore-based active shooter response, ferry underway active shooter response, and IED mass casualty ferry response. The Bay Ferry VI exercise is funded by a PSGP grant. The Bay Area is considered the fifth most at-risk region in the nation for terrorism and the maritime environment is particularly vulnerable. Ferry boats are soft targets and have less security than other modes of mass transit. Ferry routes are predictable also increasing vulnerability. There are many types of attacks possible, but the lone wolf threat is especially dangerous. Ferry attacks have occurred overseas and in 2021 a heavily armed man was arrested on a ferry in Washington State. Shore-based attack exercise scenarios will be conducted at five ferry terminal locations around the bay. In the event of a ferry terminal attack, responders must be prepared to rescue people who jump into the water to escape. The ferry underway attack scenario will take place off Treasure Island. The exercise will help in the development of active threat guidance. The main participants in the exercise are ports, ferry companies, law enforcement, and first responders. Lead-up UASI active threat training will be provided prior to the exercise and other resources are available. Additional participants and observers are welcome. Contact: pdwthefirstresponsegroupllc@gmail.com

Capt. Lam thanked Phil White for his presentation and highlighted the importance of preparedness. David Trombino advised that PRND is conducted to protect against a low probability but high consequence threat. LLNL will be participating in the Bay Ferry VI exercise in addition to regional agencies with PRND capabilities. The Naval Postgraduate School will likely be participating in the exercise with drone detection and prevention. A maritime PRND operations course will be offered August 28-30.

8. Public Comment:

- Kurt Birkhahn, MARAD, advised that several sea-lift vessels are in port around the bay. MARAD ships are available as training and exercises platforms.

9. Old Business: None

10. New Business:

- Scott Humphrey advised of a UHU Technologies system for detecting GPS jamming and spoofing. Navigational safety can be severely impacted by GPS disruption and the AMSC should consider addressing the issue. Paul Ruff advised that an AMSC presentation by UHU Technologies can be coordinated.

11. Closing Remarks from the COTP: Capt. Lam thanked all in attendance. Increasing AMSC membership is a priority as the MTS continues to grow in complexity.

12. Next Meeting: The next AMSC meeting will be held at 10:00 AM, July 11, 2023. The meeting will be held at the Port of Oakland, Exposition Room, 530 Water Street, Oakland, CA.

13. Adjournment: A motion to adjourn the meeting was made and seconded. The meeting adjourned at 11:18 AM.