1. **Quorum Call**
   Mr. Paul Martin, USCG, called the meeting to order at 10:10 AM and confirmed there was a quorum.

2. **Approval of the minutes** – There were no corrections to the minutes of the meeting of January 12, 2016. A motion was made to approve the minutes as written and was seconded. Minutes were approved.

3. **Comments by the Chair** – CAPT Stump: Advised that Capt. Nelson will replace him. April 25, 2016, all PSGP packages must be received by the Coast Guard. They will then be reviewed and ranked. The April 2016 Cyber Newsletter has been sent out by Paul Martin. On August 17, 2016, Cal Maritime – MSSC will host another cyber security seminar. Bay Ferry IV exercise went well and it allowed Port partners to exercise in a realistic maritime environment.

3a. New member Captain Harry Bolton, Cal Maritime Academy was sworn in.

3b. Captain Gregory Stump presented the following awards:

   **Certificate of Merit** awards were distributed to AMSC subcommittee chairpersons for service from 4/13-4/16:
   - Capt. Lynn Korwatch
   - Mr. Mike O’Brien
   - Mr. David Trombino
   - Mr. Kevin Krick

   **Letter of Appreciation** awards for service from 4/13-4/16:
   - S/A Andrew Myers
   - Mr. Tom Cullen
   - Mr. Henry Ryan
   - Mr. Sam Cowan
   - Mr. Dave Sullivan
   - Ms. Cathy Eide
   - Deputy Robert Brandt
   - LT Jose Beltran
   - LT Kirk Yin
   - Mr. Jim Swindler
   - Ms. Sidonie Sansom
   - Mr. George Lerner
   - Capt. McIsaac
   - Ms. Catharine Hooper
   - Sgt. Scott Maberry
   - Chief Mark Ayers
Mr. Everett  
Mr. Jack Murphy  
Capt. Paul Londynsky  
Mr. Lorenzo Looper  
Mr. Gunnar Lundeberg  
Ms. Margot Brown  
Mr. Richard Clark  
Mr. Bill Aboudi  
Mr. Alex Bordetsky  
Mr. Mario Delgadillo  
Mr. Eric Vintero  
Mr. Gordon Loeb  
S/A Charles Morris  
Ms. Patricia Strobel  
Mr. Justin Cain

4. Member Agency/Industry Reports - AMSC Membership

Tom Cullen, OSPR: Working on final statewide emergency regulations. He will provide updates as regulations come out.

Steve Larson, Port of Stockton: Nothing to report.

Mike O’Brien, Port of Oakland: Due to closure of Outer Harbor Terminals LLC approximately 90% of ships and cargo will relocate to OICT and 10% to Trapac. They have four full service marine terminals. There are congestion issues but they are working on several new initiatives to relieve congestion. They added yard equipment at OICT, truck parking had to shift, new parking was created in Ports America lot, property line shifting, raising cranes at OICT, extended gate hours Mon – Thursday they have an extra shift. They are implementing blue tooth technology to track truck times both inside and out of the marine terminal and hope to have that available soon.

Sidonie Sansom, Port of San Francisco: Thanked everyone who participated in the planning and execution of Super Bowl 50. Vallejo Ferry staff and Port staff assisted to get everyone onto transportation to get them home. The big lesson learned was how intensive they needed to plan and coordinate for it. Fleet Week planning has begun and we can expect similar planning as last year. April 18 5:12 will kick off the 1906 Earthquake event at Lotta’s Fountain and the SFFD 150th anniversary year. The Maritime Day Celebration is planned on May 12, 2016.

Cathy Eide, City of Oakland: Officially submitted their hazard mitigation plan to Cal OES and included in the plan the maritime port, the airport, cyber terrorism and natural disasters. They are looking forward to supporting and the planning for the playoff of the Warriors. City of Oakland Emergency Management Office is also working on Urban Shield and Yellow Command for their September 8 exercise of a cyber terrorism attack on the water. They will be activating their EOC and standing up a functional commodities pod for the exercise.
Scott Maberry, Sac Sherriff’s Dept.: They went to the Center for Domestic Preparedness and attended the RICTIC (radnuc certification training through the Dept. of Energy). They had excellent training with live material. They are working on a NASBLA tactical operator’s course to be held at station Rio Vista in May.

Andrew Meyers, FBI: They are working with the Nat’l Association of Bomb Squad Commanders in developing underwater hazardous device teams. They are working with SFPD to get a PSGP funded ROV that is bomb squad capable.

John Hummer, MARAD: Maritime Day is on May 12th at P27. They will work with Port of SF and Seamans Union to further discuss including a moment of silence during the event for sailors that have lost their lives. MARAD was approached to participate in Fleet Week in Los Angeles. MARAD has ships in Long Beach and they are considering sending a ship from Portland. Big Lots (landing over the shore) is happening from June 9 -22. It is an exercise where the Nat’l Guard is expected to participate. Last year the Alaska earthquake was simulated. Expected is 450 military to participate on the ships in Alameda and up to 1100 total participants. Hummer advised that more agencies are drilling on MARAD’s fleet of Ready Reserve ships.

Paul Martin, USCG: Reminded AMSC members to keep their Homeport accounts up to date. Announced a request from P35 facility manager that P35 parking be used for meeting attendance only and vehicles should not be left to park after the meeting.

Mark Johnson, CA OES: Announced job openings for maritime specialists. Bob Butchart will continue to oversee statewide response. Advised that the State Assessment Center /Critical Infrastructure Protection Unit and the new CA Cyber Integration Center is currently co-locating in Sacramento while reorganization occurs. California Maritime Security Council meeting is scheduled on May 25 at Pier 1 in S.F.

Harry Bolton, Cal Academy: Golden Bear will be leaving on its four month training cruise. The ship will be hosted at P17. They hosted Women on the Water exercise with over 100 women in attendance. They simulated a situation where a tanker lost power and had all the positions and agencies represented covered by female cadets. Cal Maritime will participate in Fleet Week.

Dave Trombino, Lawrence Livermore Lab: LLNL made a cyber security presentation last month on CG Island.

Kevin Krick, Matson: They visited a few Information Sharing and Analysis Centers (ISAC) and are in agreement that a center is needed on a national level. Matson has had some viruses to deal with.

Catharine Hooper, Maritime Consultant: The bulk of ships for Fleet week will arrive Friday Oct 7 and depart Oct. 11. Cruise ship migration occurs during this time which makes berthing difficult. Speaking
for Lorenzo Looper, it was another robust year. Thanked Capt. Stump for his contributions to the AMSC and maritime community.

Jack Murphy, SSA Terminals: SSA now represents approx. 90% of traffic and handle approximately 25 shipping lines. They are raising their cranes to try to accommodate the height of ships.

Dave Sullivan, City of San Francisco: Advised he is now with the City of S.F. and no longer with NCRIC.

Mark Ayers, Chevron: They hosted an ALERT training and were able to train personnel from the Philippines, Thailand, Indonesia and Singapore. MSRAM validation has an April 18th deadline.

Lee Brown, HSI: Attended a training course hosted by DHS partners on March 30 in Santa Cruz. Smuggling activities, response and recovery protocol were discussed. They are working on developing a field training course.

5. **Work Group Reports:**
   a. PRND subcommittee- Mr. Trombino: Bay Ferry IV exercise had seven boats participating and multiple agencies. There is now a PRND program with CONOPS and SOP’s. Sector San Francisco was included in all the RADNUC detection operations. Law Enforcement can detect radiation on the bay and they can escalate and coordinate through Sector SF for other teams to come out.
   b. CYBER Subcommitte – Paul Martin: March 30 a cyber sub-committee meeting was held. They reviewed the April cyber security newsletter. The cyber security seminar is planned for August 17, 2016 at CMA’s MSSC. Focus will include cyber security policy, cyber security sharing of white papers, enterprise defense, experience with DHS’s cyber security review process, and who’s who of cyber security in the maritime area. Of note is the Coast Guard has been designated by the Secretary of DHS as the lead fellow agency for maritime cyber security. Martin encouraged all to view the glossary of terms at the end of the cyber security newsletter so the same lexicon can be used in cyber security discussion. They are considering expanding their cyber security sub-committee membership to include operations, vessel control system, and cyber security personnel. If your agency has someone who would like to participate, email Paul Martin.

6. **General Reports:**
   a. Neptune Coalition Brief – Sector SF, Lt. Cmdr. Daniels: The Neptune Coalition meeting will be held next month.
   c. MSRAM Report, Cmdr. Galman: Maritime Security Risk Assessment Program is going through a data validation phase for this year. Validation of data in the Maritime Risk Assessment Program is important because it helps inform budgetary decisions regarding PSGP funding, also with the allocation of Coast Guard resources and assets, and how those resources are applied to mitigating risk in the maritime environment. Request was made of agencies to accurately complete and return these surveys.
   d. DHS Center of Excellence Report-Bruce Clark: A cyber security meeting was held Feb. 29 at Univ. of SoCal. Outcome was to promote risk management, economic consequence analysis of maritime cyber threat, and options for maritime cyber security information sharing. Contact Bruce Clark for additional information.
e. New guidelines for AMSC Cybersecurity subcommittee, Mr. Martin: On Feb 1, the Commandant issued guidance to all AMSC standing committees to assist the Capt. Of the Port with cyber related updates. The cybersecurity subcommittees should address cybersecurity risks. Our cybersecurity subcommittee is in compliance. PSGP is encouraging cybersecurity initiatives that help protected the NPS.

f. PSGP, Mr. Martin: PSGP packages are due April 25, 2016, submit packages to grants.gov website. May 2nd the Port can upload packages for the group review. May 11th a 16 member review panel will meet to review submissions. May 18th is COTP deadline for field reviews to be uploaded to Homeport website. Completeness of packages including detailed budget was stressed.

g. HUPAP Brief, Mr. Marv Heunze, U.S. Navy: Homeland Underwater Port Assessment Program. They would like to plan logistics for our area a spoke about the potential of mines and underwater IUD’s in the SF Bay. A PowerPoint presentation was given regarding mine warfare in the U.S.

7. Public Comment: None

8. Old Business: None

9. New Business: None

10. Next Meeting: 10:00 AM, July 12, 2016, P35- upper level, San Francisco

11. Adjournment: A motion was made to adjourn the meeting and seconded. Meeting adjourned at 12:05 pm.