1. **Quorum Call** – Mr. Dave Dixon, USCG, called the meeting to order at 10:07 AM. Capt. Korwatch, Marine Exchange, confirmed the absence of a quorum. Mr. Paul Martin, USCG, is furloughed due to the ongoing federal government shutdown.

2. **Approval of Minutes** – Capt. Lynn Korwatch, Marine Exchange: Due to the lack of a quorum, voting on the minutes of the October 16, 2018 meeting was postponed. No corrections were submitted.

3. **Comments by the Chair** – Capt. Tony Ceraolo, USCG: Maritime domain awareness continues to be a priority in 2019 with a focus on cybersecurity. The January Cybersecurity Newsletter has been published highlighting GPS spoofing, the recent San Diego cyber-attack and cybersecurity tools. A Work Group has been formed to conduct the 5-year Area Maritime Security Plan review. Regulations covering small passenger vessel security are being looked at given the increase in regional ferry service. The USCG does not have jurisdiction over drones but does issue advisories and incident reports. The FAA is working on drone regulations. Capt. Ceraolo will be departing Sector SF in April, 2019 and will be replaced by current Deputy Sector Commander, Capt. Marie Byrd.

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

   Troy Hosmer, Port of Oakland: Nothing to report.

   Tom Cullen, OSPR: Environmental implications are a concern in the event of a major security event or terrorism. The new state administration brings uncertainty.

   David Trombino, LLNL: Nothing to report.

   Kevin Krick, Matson Navigation: Announced that Capt. Paul Londynsky, Matson, has recently passed away and requested the meeting be adjourned in his honor.

   Eugene Dawydiak, MARAD: The Cape Hudson is deployed supporting Pacific Partnership 2019.

   Brian Miller, Solano Co. Sheriff Dept.: Enforcement related to hunting and fishing season is a focus in addition to PRND.

   Richard Hernandez, State Lands Commission: Fiscal security regulations, Article 5.1, put in place post 9-11, will be repealed in April, 2019. Critical infrastructure continues to be a priority. Reporting is a regulatory requirement.

   Lucy Pezzullo, HSI: Nothing to report.

   Bob Butchart, Cal OES: A new California governor has taken office which may lead to appointment of a new Cal OES Director. Input has been requested. Cal OES is working with the California Navy Guard. Capt. Ceraolo asked for contact information for the CA Navy Guard to facilitate integration with USCG operations.
Bill Aboudi, Oakland Maritime Support Services: A new computerized appointment system will be going into effect next week at a Port of Oakland terminal. The system regulates the return of empty containers and implementation may cause delays.

Frank Patalano, SSA Terminals: Nothing to report.

Michelle Heathman, PMA: An active shooter drill planned for last October was canceled and will be rescheduled. The annual PMA Safety Awards will be held on March 4th.

Geoff McCreary, Hornblower: Nothing to report.

Colin McDermitt, Golden Gate Ferry: A ferry vessel is being lent out for an upcoming exercise on January 31st.

Donald Snaman, Port of Redwood City: Nothing to report.

LT Clint Badger, USCG: Facility inspection is a priority. Reports of suspicious activity and security breaches are up recently. No information is available yet regarding TWIC regulations.

Nancy Navarro, Shell Oil: The steelworker’s contract is ending on February 1st. A strike and potential work stoppage are possible depending on negotiations. A strike would put stress on Shell operations.

Chad Navarro, Oakland Fire Department: The Oakland Fire Dept. has a new administration and involvement with the AMSC is a priority.

Capt. Byrd, USCG: Two recent events, the SEAR-II New Year’s Eve and the BCS Championship game, took place successfully. Thanks to all who participated in safety and security. Security notifications to the USCG are key.

Capt. Ceraolo, USCG: New Year’s Eve was quiet compared to last year and conditions were windy. A SAR case occurred with people rescued safely.

Capt. Korwatch, Marine Exchange: The monthly HSC meeting is this Thursday at the MSSC in Richmond. A presentation is scheduled on a new hydrogen fuel-cell ferry coming to the bay.

Bryan Wendleton, Everport: PSGP funding has been approved and vendors are being acquired for security camera installation.

5. Work Group Reports:
   a. PRND Subcommittee – Mr. David Trombino: CONOPS and SOPs are being updated. A Work Group is being formed and participation is welcome. Twenty agencies in the region now have Rad/Nuc detection capabilities. UASI CTOS PRND training took place last month.
   b. CYBER Subcommittee – Mr. Dave Dixon: A Work Group meeting looking at the Area Maritime Security Assessment and Plan update is scheduled for January 23rd but may have to be rescheduled depending on the government shutdown. The most recent Cybersecurity Newsletter has been published and is available on the HOMEPORT website. The USCG recently met with the FBI regarding information sharing. The Cybersecurity Subcommittee held a meeting focusing on disruption to the marine transportation system and how information sharing is affected in the event of a cyber-attack. Emphasis was placed on finding the most
effective ways to respond to an incident and developing a framework for the subcommittee. Bob Butchart asked about the federal on-scene coordinator designated during an incident. Capt. Ceraolo advised that CISA is working on the issue. A federal on-scene coordinator as part of Unified Command is the anticipated model but the USCG or FBI will fill the role until determined. The FBI has significant cybersecurity resources. Information has been disclosed regarding the San Diego cyber-attack. Attack recognition, reporting and information sharing are priorities.

6. **General Reports:**
   a. Neptune Coalition Brief – Capt. Tony Ceraolo, Sector SF: A joint exercise with the USCG and HSI was conducted in December focusing on response to an active shooter onboard a ferry. A dirty bomb scenario was also incorporated involving Rad/Nuc detection. Another exercise is being planned in the spring including state and local agencies. New Year’s Eve was a SEAR-II level event requiring enhanced security.
   b. Security Breach Report – LT Clint Badger, Sector SF: There have been a higher number of reports made to the USCG recently but only seven security breaches or suspicious activity incidents took place. The higher number of reports is positive in that it suggests more vigilant security is being conducted. Railroad tracks that go through facilities and TWIC compliance are issues.

7. **Public Comment:** None

8. **Old Business:** None

9. **New Business:**

   • Kevin Krick advised that he is still a member of NMSAC which holds quarterly meetings.

10. **Next Meeting:** The next AMSC meeting will be held at 10:00 AM, April 9, 2019, Port of Oakland, 530 Water Street, Oakland, CA.

11. **Adjournment:** Kevin Krick motioned to adjourn the meeting in honor of Capt. Paul Londynsky. Capt. Ceraolo called for a moment of silence. The meeting adjourned at 10:57 AM.