

Meeting Date: June 30, 2015	Board of Pilot Commissioners for the Bays of San Francisco, San Pablo, and Suisun 660 Davis Street, San Francisco, CA 94111 PILOT SAFETY COMMITTEE MEETING MINUTES	Page 1 of 4
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Committee Members Present

Captain George Livingstone, Commissioner and Committee Chairman
 Commissioner Dave Connolly, Commissioner
 Jennifer Schmid, Commissioner
 Captain John Carlier, Port Agent Designee

Staff Present

Allen Garfinkle, Executive Director
 Roma Cristia-Plant, Assistant Director
 Kelly Dolcini, Staff Services Analyst
 Sigrid Hjelle, Office Technician

Public Present

Ray Paetzold, San Francisco Bar Pilots (SFBP) Business Director-General Counsel.

1. Call to Order and Roll Call.

Chairman Livingstone called the meeting to order at 9:30 a.m. Staff Services Analyst Kelly Dolcini called roll and confirmed a quorum.

2. Review and Approval of the May 4, 2015, Pilot Safety Committee minutes. Committee Action to approve the May 4, 2015 minutes.

Committee members were presented the draft minutes from the meeting held May 4, 2015. There was no discussion of or public comment on the minutes.

MOTION: Commissioner Connolly moved to approve the draft minutes of the meeting held on May 4, 2014. Commissioner Schmid seconded the motion.

VOTE: Yes: Livingstone, Carlier, Connolly, and Schmid.
 No: None.
 Abstain: None.

ACTION: The motion passed.

3. Develop a mission statement and focus for the Committee.

The Committee discussed that it is still working to develop a concise mission statement. Commissioner Connolly expressed his desire for the mission statement to include reference to the “human element,” and for the Committee to review working copies of the mission statement. Executive Director Garfinkle agreed with the suggestion to include the human element in the Committee’s mission statement since the Board regulates a component of the human element on

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ships. Mr. Paetzold also noted Port Agent McIsaac’s continued interest in assisting in the development of a mission statement.

4. Review and discuss an under keel clearance (UKC) study for San Francisco Bay Main Ship Channel. Possible Committee action to recommend to Board to develop initiative to commence or support a UKC study of San Francisco Main Ship Channel.

Captain Hurt was not in attendance due to a work schedule conflict, but it was reported that he and Captain McCloy have been working to develop a cost analysis for UKC study, and that a UKC study has not been undertaken since 2011, which was before ultra-large container vessels (ULCV) started calling in the Bay.

Chairman Livingstone reported that initial estimates for the study are approximately \$325,000 and that he believes that this is a stakeholder issue and should not be supported by Board funds. The SFBP will fund part of the study and will likely try to develop partnerships with stakeholders to collaborate. Commissioner Connolly suggested that Chairman Livingstone communicate with the Army Corps of Engineers and the Harbor Safety Committee in an attempt to identify industry stakeholders that may be willing to participate in funding the study.

The discussion then moved on to the possible effects of a ULCV bottoming in the channel, and the lack of public awareness about the safety issues of bringing in larger and larger ships. The Committee members discussed the safety issues involved with the larger tanker ships, that have drafts of up to 42 feet. The Committee noted that ULCVs can have drafts of up to 45 feet, making it very difficult to navigate these size ships when there is only 50 feet of water available. The Committee requested to be apprised of the status of UKC funding efforts as funding becomes available, and no action was taken on this item.

5. Review and discuss action taken or contemplated by the Board, SFBP Professional Development Committee, and Pilot Continuing Education Committee, to initiate additional training requirements for pilots to participate in low visibility/restricted waters radar navigation training on an annual basis, per U.S. Coast Guard *Report of Investigation into the Circumstances Surrounding the Incident Involving the T/V OVERSEAS REYMAR Allision with the San Francisco-Oakland Bay Bridge*. Possible Committee action to recommend to Board changes in periodicity of training, or the implementation of additional training.

Chairman Livingstone reported that he is meeting with the University of California Maritime Academy (CMA) staff to develop combination course modules that address decision making under duress, communication, built-in bias, and deliberate calm. He also announced the availability of an American Pilots Association (APA) approved course for pilots at a training facility in Canada. The Committee discussed the possibility of bringing the course to CMA or certifying one of CMA’s

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instructors to teach it. Chairman Livingstone will report back on the progress of the discussion with the CMA training staff at the next Committee meeting.

Chairman Livingstone stated that members of the SFBP are working with CMA on modifying the restricted visibility radar navigation section, and will catalog all changes made since the M/T OVERSEAS REYMAR incident, as well as those made in addition to the United States Coast Guard (USCG) report as well as ensuring that the courses continue to receive APA review and approval. There was a general discussion that the one-day on CPR and first aid training can be eliminated and provided to the pilots at another time by another training provider such as the American Red Cross.

Commissioner Connolly noted that the Committee should discuss the periodicity of training, since the USCG recommendation stated the low-visibility radar training should be annual, and the Board’s current regulations require combination course and manned model training every five years. Commissioner Connolly stated that the Committee should discuss requiring training every three years. Assistant Director Cristia-Plant noted that while the regulations require pilot continuing education training at a minimum every five years, the Board could require training in shorter periods of time without modifying the regulations. Chairman Livingstone stated that annual training is not necessary or feasible since this schedule would negatively impact minimum rest periods. Mr. Paetzold encouraged Board staff to consult the rulemaking file, which should have extensive documentation to back up the 5-year training cycle as an industry standard. No action was taken on this item, and the Committee agreed to conduct further research and to obtain information resulting from the meetings with CMA.

- 6. **Review United States Coast Guard (USCG) *Report of Investigation into the Circumstances Surrounding the Incident Involving the T/V OVERSEAS REYMAR Allision with the San Francisco-Oakland Bay Bridge* and accompanying recommendation #5, recommending development of a mechanism to evaluate pilots while underway and piloting. Possible Committee recommendation to Board to initiate some form of evaluation of pilots while underway.**

Chairman Livingstone stated that the pilots are supportive of pilot evaluations while underway and piloting. The Committee briefly discussed evaluation while underway, and decided to address the item when the low visibility/restricted waters radar navigation training issue has been resolved. Chairman Livingstone reported that the American Pilots’ Association (APA) is also discussing pilot evaluations while underway.

Executive Director Garfinkle stated that when considering in situ pilot evaluations, the evaluation process should be begin with a checklist of objective items to evaluate to avoid style differences, identify minimum standards related to piloting best practices, and have a process to identify room for improvement.

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Overall, the Committee was supportive of reviewing the final APA recommendations before proceeding. No action was taken on this item.

7. Public comment on matters not on the agenda.

There were no comments from the public.

8. Proposals for additions to next Committee meeting agenda.

The Committee discussed meeting jointly with the Continuing Education Committee, and consider a report from the SFBP Continuing Professional Development Committee regarding changes and/or updates to the CMA combination course training. There was also a request to include an agenda item related to any updates from the APA on issues identified in today's agenda items five and six. The Committee scheduled the next meeting for August 31, 2015 at 10:00 a.m.

9. Adjournment.

MOTION: Commissioner Connolly moved adjourn the meeting. Commissioner Schmid seconded the motion.

VOTE: Yes: Livingstone, Carlier, Connolly, and Schmid.

No: None.

Abstain: None.

ACTION: The meeting was adjourned at 11:35 a.m.

Submitted by:



Allen Garfinkle, Executive Director