BOARD OF COMMISSIONERS OF PILOTS OF THE STATE OF NEW YORK Minutes of the Meeting of 1 December 2020

The following Commissioners were present:

James Mercante, President Lucienne Bulow Richard Hendrick Joseph Ahlstrom William Rowland Jeffrey Loechner

UPON MOTION DULY MADE, SECONDED AND UNANIMOUSLY VOTED UPON, (EXCEPT AS OTHERWISE MINUTED) IN A PUBLIC MEETING, WHICH CONVENED AT 10:30 A.M., THE BOARD CONDUCTED THE FOLLOWING BUSINESS:

1. The President called the meeting to order at 10:30 AM. The meeting was held via videoconferencing and limited in-person attendance, consistent with the New York State office-based work guidelines in place due to the COVID-19 emergency.

1a. Appearances in Public Session: None

2. The Draft Minutes of the 24 November 2020 Regular Meeting were reviewed, amended, and approved.

3. Renewed, for a period of one year (unless otherwise noted), the following New York State pilot license(s) following a personal interview and review of work performance data, training, and medical/health records:

Joshua Pieterse - FBSHP and FBHRP (Lower Half). Stephen Feminella - Dep. SHP Increase to Grade 5 and FBLIS/BISP. Joseph Reinbold – Annual Apprentice Interview.

3a. Other Pilot/Personnel Matters: Continued on the docket.

4. The Board adjourned to Executive Session to discuss and/or act on personnel, investigative and/or legal matters.

5. The Board returned to Public Session from Executive Session.

6. Sandy Hook Pilots Association:

6a. At the 27 October 2020 meeting, the Board reviewed the SHPA grant request for a pilot ladder climbing skills program. At the 3 November 2020 meeting, the Board discussed the program with SHPA President Capt. John DeCruz and Director of Operations Chris Maglin. At the 24 November 2020 meeting, the Board noted Capt. DeCruz's attendance at the climbing facility to assess the pilot ladder training equipment. Continued on the docket.

6b. SHPA Apprentice Selection Committee: At the 22 September 2020 meeting, the Board reviewed and ratified the 2020 Apprentice Candidate List. At the 13 October 2020 meeting, the Board discussed the apprentice selection process. Continued on the docket.

6c. The Board noted the SHPA Monthly Apprentice Report.

6d. At the 28 January 2020 meeting, the Board discussed and reviewed the SHPA procedures for communicating Pilot Boarding Deficiency Reports to its pilots. The Board continued that discussion at the 10 March 2020 meeting. At the 24 March 2020 meeting, the Board approved a letter to the SHPA, LIS/BIS Pilots, and the HRPA regarding distribution of the Reports to pilots. At the 7 April 2020 meeting

the Board reviewed a response to its letter from the SHPA. At the 19 May 2020 meeting, the Board was advised that the Executive Director of the LIS/BIS Pilots sent a request to all LIS/BIS pilots to utilize Pilot Boarding Deficiency Reports to track and resolve any deficiencies that are found. Similarly, at the 23 June 2020 meeting, Hudson River Pilot Association President Ian Corcoran advised the Board that all Hudson River Pilots have been provided with Pilot Boarding Deficiency Report forms for use when a deficiency is found. At the 14 July 2020 meeting, the Board received an update from New York SHPA President Capt. John DeCruz on the SHPA's use of the Pilot Boarding Deficiency Reports. At the 6 October 2020 meeting, the Board reviewed Pilot Boarding Deficiency report submitted by Capt. At the 10 November 2020 meeting, the Board reviewed a deficiency report submitted by Capt. Haley (See 9, Pilot Boarding Deficiency Reports, below). Continued on the docket.

6e. Review of Apprentice Selection Regulations: At the 5 May 2020 meeting, the Board discussed possible revisions to the regulations. At the 12 May 2020 meeting, the Board was briefed on discussions with the New Jersey Maritime Pilot and Docking Pilot Commission concerning revising the regulations. At the 26 May 2020 meeting, the Board was updated on additional discussions with the New Jersey Board. At the 16 June 2020 meeting, the Board continued discussing possible revisions to the regulations. At the 23 June 2020 meeting, the Board was briefed on discussions with legislative counsel. At the 22 September 2020 meeting, the Board agreed to move forward with revisions to the regulations. Continued on the docket.

6f. State Licensed Pilot Security Training and Communications/FEMA Port Security Grant: To ensure proper communication procedures in a life threatening/hostile event situation, the Board had requested the SHPA to work on the development of language for further review by the Board when alerting USCG Sector NY VTS of an emergency. At the 6 August 2019 meeting, the Board met with VTS personnel and the SHPA at USCG Sector NY for an overview and inspection of the VTS Center operations. After the overview and inspection, there was discussion concerning the state pilot's emergency communications with VTS, VTS acknowledgement language and VTS response procedures. With respect to training, at the 8 October 2019 meeting the Board approved a request by the SHPA to conduct a pilot security training course as part of the SHPA's continuing education program. The course was then developed by the SHPA with the assistance of the Maritime Institute of Technology and Graduate Studies (MITAGS). At the 10 December 2019 meeting, the Board granted a Training and Education expenditure to the SHPA to defray the cost for development of the course. Pilots began attending training sessions on 10 February 2020. The Board was subsequently informed that the training sessions were suspended due to the COVID-19 emergency and that the pilots will not resume training sessions until February 2021.

On 1 July 2020, the Board was advised that its 2020 Port Security Grant (PSG) application to provide state licensed pilots with advanced security training was approved. At the 7 July 2020 meeting, the Board discussed matters to be addressed going forward as a PSG funding recipient. At the 21 July 2020 meeting, the Board reviewed and discussed distribution of a Board Announcement regarding the PSG and reviewed letters sent to the U.S. Coast Guard regarding the PSG. At the 28 July 2020 meeting, the Board noted the Coast Guard's acknowledgements of the letters. At the 6 October 2020 meeting, the Board reviewed the current MITAGS security training curriculum and discussed additional steps to implement a security training program. At the 10 November 2020 meeting, the Board continued to discuss the training curriculum. The Minutes of the 30 June 2020 meeting on these issues are incorporated herein by reference. Continued on the docket.

7. Hudson River Pilots Association:

7a. At the 3 March 2020 meeting, the Board was advised that legislation proposed by the HRPA will be introduced in the NY State Legislature. At the 24 March 2020 meeting, the Board was advised that the legislation was introduced in the NY State Senate. At the 21 April 2020 meeting, the Board was advised that the legislation has also been introduced in the NY State Assembly. At the 21 July 2020 meeting, the Board was informed that the legislation has been referred to the NY Senate Committee on Local Government. At the 28 July 2020 meeting, the Board was advised that the legislation passed in the NY State Assembly. Continued on the docket.

7b. The Ports and Waterways Safety Assessment (PAWSA) study of the Hudson River was completed and released in 2018. The study included a review of the establishment of additional

anchorages, fish habitats, dredging, petroleum carrying vessels, the use of the navigation channel for proposed power transmission cables, and other environmental and recreational issues concerning the Hudson River. At the 30 January 2018 meeting, the Board was briefed on the formation of a Hudson River Safety, Navigation and Operations Committee (HR Committee) to address, with local stakeholders, these and any additional issues. At the 9 July 2019 meeting, the Board was advised that language has been inserted in H.R. 3409, the House version of the USCG Authorization Act of 2019 (Act), which prohibits the USCG from establishing anchorages between Yonkers, New York and Kingston, New York and contains additional notice requirements regarding anchorages in the Hudson. The Board continues to be updated on the HR Committee's activities, including its efforts to reach a unified approach on the anchorage prohibition issue contained in the Act. The Minutes of the 2 June 2020 meeting on this issue are incorporated herein by reference. Continued on the docket.

8. Long Island Sound/Block Island Sound Pilotage:

8a. At the 27 October 2020 meeting, the Board discussed LIS/BIS emergency procedures. Continued on the docket.

8b. At the 6 October 2020 meeting, the Board was advised that Long Island Sound Sector Commander Captain Eva Van Camp proposed to meet with the Board on 18 or 19 November 2020. At the 20 October 2020 meeting, the Board was advised that the likely date for a meeting would be on 19 November 2020. At the 10 November 2020 meeting, 19 November 2020 meeting date was confirmed. At the 24 November 2020 meeting, the Board noted the issues discussed during the meeting with CAPT Van Camp, including safety and training of pilots. Continued on the docket.

8c. At the 22 September 2020 meeting, the Board reviewed a request regarding pilotage requirements for survey vessels operating in Long Island Sound. At the 20 October 2020 meeting, the Board discussed responding to that request. At the 17 November 2020 meeting, the Board reviewed the letter issued in response. Continued on the docket.

9. PILOT BOARDING DEFICIENCY REPORT(S):

9a. M/V AGIOS DIMITRIOS (Liberian Registered Containership, Built 2011) 8 November 2020. FBSHP Matt Haley reported non-compliant trap door arrangement and improper securing of the pilot ladder to the vessel's handrail. After changes were made by the vessel, the Coast Guard inspected and approved the vessel's modified pilot transfer arrangements. Continued on the docket.

10. REPORT(S) OF MARINE ACCIDENTS/INCIDENTS UNDER INVESTIGATION:

10a. M/V ERIEBORG (Netherlands Registered General Cargo Vessel, Built 2009): 16 October 2020. Loss of Power. While anchoring at Hyde Park Anchorage under the conn of FBHRP Semuel Zapadinsky, the vessel experienced a total loss of power, propulsion, and steering. Captain Zapadinsky reported that auxiliary power was restored within ten seconds and the ship's propulsion was restored approximately sixty seconds later. The vessel was safely anchored. The U.S. Coast Guard was notified the following morning by Captain Zapadinsky 10 ½ hours after the incident. The vessel reported that the loss of power was caused by a surge in the electrical system due to the activation of more than one hydraulic pump on the forecastle.

Subsequently, the Board investigated the reporting of the incident to the U.S. Coast Guard. At today's meeting, the Board finalized its Opinion and Order and Letter of Caution to Captain Zapadinsky.

10b. M/V EAGLE TURIN (Singapore Registered Tanker, Built 2008): 5 August 2020. Fatality. FBSHP Timothy Murray sustained fatal injuries while boarding the M/V EAGLE TURIN at approximately 2230 upon its arrival at Ambrose Pilot Station after falling from the ship's pilot ladder onto the Pilot Launch AMERICA. The U.S. Coast Guard, New York City Fire Department, and New York City Police Department were all notified. The EAGLE TURIN then proceeded to anchor at the direction of the U.S. Coast Guard. On the morning of 6 August 2020, FBSHP Kevin Walsh piloted the vessel to Stapleton Anchorage where a further investigation ensued with the U.S. Coast Guard, SHPA, and Executive Director Garger. The Board has been designated as a Party in Interest by the U.S. Coast Guard. Continued on the docket.

10c. M/V PEARL ISLAND (Built 2018): 24 June 2020. Possible Surge Damage. Forty minutes after the M/V PEARL ISLAND passed the Castleton Boat Club under the conn of FBHRP Robert Scott Ireland, the Boat Club contacted the vessel claiming damage to its docks from the surge caused by the vessel. Drug and alcohol tests were administered to Capt. Ireland with negative results. At the 30 June 2020 meeting, the Board reviewed correspondence received in connection with the incident. At the 21 July 2020 meeting, the Board discussed the Notice of Claim by the Castleton Boat Club for the alleged damage to its facilities caused by the PEARL ISLAND. At the 6 October 2020 meeting, the Board was updated on the pilotage trip as recorded on Capt. Ireland's Portable Pilot Unit. Continued on the docket.

10d. M/V MAERSK KENSINGTON (Built 2007): 30 December 2019. Fatality. FBSHP Dennis Sherwood sustained fatal injuries after falling from the ship's pilot ladder onto the Pilot Launch PHANTOM while attempting to board the ship at approximately 0430 at the Ambrose pilot station. The USCG was notified. At 0630, FBSHP Edward Ireland boarded the M/V MAERSK KENSINGTON and brought it to its berth in Port Elizabeth. After the vessel docked, the Board dispatched Commissioner Ahlstrom to the vessel to attend the U.S. Coast Guard casualty investigation and interviews of the ship's crew.

On 3 January 2020, the Board was designated as a Party in Interest by the U.S. Coast Guard and has continued to participate in the investigation. On 14 January 2020, a Board representative attended Coast Guard interviews of the crew of the Pilot Launch PHANTOM that transported Capt. Sherwood to the MAERSK KENSINGTON. At the 21 January 2020 meeting, Executive Director Garger reported on the U.S. Coast Guard inspection of the MAERSK KENSINGTON's pilot ladder and rigging that he attended on 17 January 2020 while the vessel was docked in Port Elizabeth. At the 11 February 2020 meeting, the Board reviewed a HIPAA request dated 6 February 2020 from Tabak, Mellusi & Shisha LLP, attorneys for the estate of Dennis Sherwood. At the 18 February 2020 meeting the Board continued its review of the request and at the 25 February 2020 meeting the Board approved a letter responding to the HIPAA request. The Board sent the response and received a reply on 27 February 2020. At the 17 March 2020 meeting, the Board was advised that the Coast Guard has concluded the factfinding phase of its investigation and has begun the casualty analysis phase of the investigation. At the 28 April 2020 meeting, the Board reviewed a letter dated 27 April 2020 sent to the Coast Guard from Tabak, Mellusi & Shisha LLP containing documentation analyzing pilot boarding arrangements on the MAERSK KENSINGTON. At the 5 May 2020 and 12 May 2020 meeting, the Board discussed further steps to take in the investigation of the incident. At the 23 June 2020 meeting, the Board was updated on the status of the Coast Guard investigation. At the 30 June 2020 meeting, the Board again discussed further actions to take in the investigation. At the 21 July 2020 meeting, the Board noted that the review of the MAERSK KENSINGTON Voyage Data Recorder by Commissioner Ahlstrom and Executive Director Garger at U.S. Coast Guard Sector New York is scheduled for 22 July 2020. At the 28 July 2020 meeting, the Board received a verbal report on that review. The Board issued its Findings, Opinions, and Recommendations on 11 September 2020. At the 20 October 2020 meeting, the Board reviewed a request by the American Pilots Association regarding the Board report. The Board's Addendum to its Findings, Opinions, and Recommendations was issued on 13 November 2020 and included the American Pilot Association's February 12, 2020 letter to State Pilotage Authorities regarding pilot safety and the U.S. Coast Guard's Marine Information Safety Bulletin dated 5 November 2020 addressing trapdoor pilot ladder configurations. Continued on the docket.

11. NEW YORK PILOTAGE WATER ISSUES:

11a. The Board has previously reviewed cruise ship pier allisions in the Port of New York and elsewhere. The Board has also reviewed 46 U.S.C. Section 8501 regarding the coordination of federal and state law requirements with respect to pilotage of cruise ships when the master docks the vessel, and has noted incidents in Alaska where cruise ships were docked by the ship's master with a compulsory state pilot aboard. In light of the foregoing, the Board recommended that the SHPA work with cruise lines calling at the Port of New York to develop a joint training program that would improve communications between state licensed pilots and cruise ship masters. The minutes of the 4 August 2020 Board Meeting are incorporated herein by reference. Continued on the docket.

11b. The Board previously issued a letter on 10 November 2016 to the Army Corps of Engineers New York District (ACOE) addressing the lack of visibility of large, unlit mooring buoys, especially during periods of darkness, located within certain designated federal anchorages in New York Harbor. The

Board has been provided regular updates as to the ACOE's New York & New Jersey Harbor Anchorages Study planning process. The minutes of the 4 August 2020 Board Meeting are incorporated herein by reference. Continued on the docket.

12. Pilotage of Foreign Flag Yachts/Recreational Vessels: At the 21 April 2020 meeting, the Board was advised that the Governor had signed a Chapter Amendment providing technical clarification to recently enacted legislation that amended the New York Navigation Law by exempting recreational vessels of less than 200 feet overall in length from compulsory state pilotage at the Board's discretion. This legislation aligns New York law with New Jersey, Connecticut, and Rhode Island law relative to the issue of foreign flag yacht/recreational vessel compulsory pilotage. At the 2 June 2020 meeting, the Board discussed pilotage requirements for recreational vessels under the new legislation. At the 16 July 2020 meeting, the Board reviewed and revised a draft notice to pilots addressing pilotage requirements under the new legislation. At the 14 July 2020 meeting, the Board discussed the new legislation with SHPA President Capt. John DeCruz. The Minutes of the 2 June 2020 Board Meeting on this issue are incorporated herein by reference and the new requirements are posted. Continued on the docket.

13. In view of several ship pilot ladder boarding accidents involving both New York and New Jersey State Pilots in the Port of New York, the Board of Commissioners formed a special Pilot Transfer Subcommittee. The Subcommittee initially consists of the Board President (Mercante), Executive Director (Garger), and members of the Board (Ahlstrom and Rowland).

The Subcommittee will review and evaluate safety protocols, equipment, and ship boarding arrangements currently used by the state pilots while boarding ships at sea or elsewhere by pilot ladder. Similarly, the New Jersey Maritime Pilot and Docking Commission formed a Pilot Safety Committee to evaluate pilot transfer arrangements. The New York Board participated on that Committee. At the 13 October 2020 meeting, the Board noted a scheduled meeting with Coast Guard - Sector New York on 14 October 2020 to discuss pilot safety and transfer issues. At the 20 October 2020 meeting, the Board discussed the Subcommittee's meeting with the Coast Guard. At the 10 November 2020 meeting, the Board discussed a draft report on pilot safety issued by the New Jersey Pilot Safety Committee. Continued on the docket.

14. At the 18 February 2020 meeting, the Board reviewed and discussed legislation introduced in the New York State Senate and Assembly that addresses penalties for the operation of boats and vessels while under the influence of alcohol or drugs. At the 10 March 2020 meeting, the Board continued that discussion. The Board is monitoring the status of the legislation. Continued on the docket.

15. At the 24 November 2020 meeting, the Board discussed the report drafted by retired Executive Director Robert Pouch concerning his personal experiences following the 9-11 terrorist attack on the World Trade Center and necessary steps to publish his report. Continued on the docket.

16. At the 24 November 2020, the Board discussed scheduling a JCOPE training course. At today's meeting, the Board agreed to conduct the training course on 22 December 2020. Continued on the docket.

17. Vessel and Port News: Continued on the docket.

18. There being no further business to conduct, or public comment, the Board meeting was adjourned at 11:45 a.m.

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Andrew J. Garger Secretary