Name	Office	Board Seat		Date Appointed	Term Expires
Les (Leslie) Cronk		Agent	Ketchikan	3/1/18	3/1/22
Rick Harris		Public Member	Juneau	12/18/17	3/1/20
Peggy McLaughlin		Public Member	Dutch Harbor	5/26/17	3/1/22
Lucas Hasenbank		Agent/Manager	Anchorage	3/1/20	3/1/24
Edward Sinclair		Pilot	Juneau	3/1/19	3/1/23
Curtis Thayer	Chair	Dep.Com./DCCED/Designee	Anchorage	4/11/19	n/a
Ronald Ward II	Secretary	Pilot	Anchorage	3/1/17	3/1/21



State of Alaska Department of Commerce, Community & Economic Development Division of Corporations, Business, and Professional Licensing Board of Marine Pilots

Teleconference Originating from 333 Willoughby Ave. Juneau, AK

Zoom Meeting Call-In #1-669-900-6833

Meeting ID: 160 327 530

TENTATIVE MEETING AGENDA

March 12, 2020

Item	<u>Time</u>	<u>Topic</u>	Lead Person(s)
1.	9:00 a.m.	Call to Order / Roll Call	Chair
2.	9:05 a.m.	Review Agenda	Chair
3.	9:10 a.m.	Draft Regulation Amendments – Approve for public	Chair
		comment	
4.	10:00 a.m.	Adjourn	Chair

Chapter 56. Board of Marine Pilots.

(Words in **boldface and underlined** indicate language being added; words [CAPITALIZED AND BRACKETED] indicate language being deleted.)

12 AAC 56.011 is amended to read:

12 AAC 56.011. Types of licenses and endorsements. (a) The following licenses and endorsements are issued by the board for the geographical areas listed in 12 AAC 56.021:

(1) deputy marine pilot license – to pilot vessels of not more than 50,000 gross

tons in the region for which the license is issued and limited to the geographical areas in that region for which the deputy marine pilot holds the required license endorsements;

(2) marine pilot license – to pilot vessels of any gross tons in the region for which the license is issued and limited to piloting under conditions and in the geographical areas in that region for which the marine pilot holds the required license endorsements;

(3) not more than <u>95,000</u> [65,000] gross tons endorsement – authorizing a deputy marine pilot to pilot vessels of not more than <u>95,000</u> [65,000] gross tons;

(4) VLCC endorsement – authorizing a marine pilot to pilot very large crude carriers (VLCC);

(5) training pilot endorsement – authorizing a marine pilot to act as a training pilot for a pilot organization in accordance with AS 08.62.097(b);

(6) repealed 1/29/2009;

(7) not more than <u>**110,000**</u> [90,000] gross ton endorsement – authorizing a deputy marine pilot to pilot vessels of not more than <u>**110,000**</u> [90,000] gross tons;

(8) repealed 1/29/2009.

(b) Repealed 5/26/2007.

(c) On <u>/ / {fill in effective date of regulation</u>} [JANUARY 29, 2009], a deputy marine pilot who holds a less than <u>65,000</u> [60,000] gross tons endorsement will be considered to hold a not more than <u>95,000</u> [65,000] gross tons endorsement and a deputy marine pilot who holds a less than <u>90,000</u> [80,000] gross tons endorsement will be considered to hold a not more than <u>110,000</u> [90,000] gross tons endorsement. The department will issue a new license to a deputy marine pilot that has a change in endorsement under this section reflecting the new endorsement.

(d) On <u>/ / {fill in effective date of regulation</u>} [JANUARY 29, 2009], experience toward an increased tonnage endorsement obtained by a deputy marine pilot while holding a less than <u>65,000</u> [60,000] gross tons endorsement will be counted as experience obtained while holding a not more than <u>95,000</u> [65,000] gross tons endorsement, and experience toward an increased tonnage endorsement obtained by a deputy marine pilot while holding a less than <u>90,000</u> [80,000] gross tons endorsement will be counted as experience obtained while holding a not more than <u>110,000</u> [90,000] gross tons endorsement.

(e) On April 14, 2018, a deputy marine pilot who holds a less than 50,000 gross tons endorsement will be considered to hold a not more than 50,000 gross tons endorsement. The department will issue a new license to a deputy marine pilot that has a change in endorsement under this section reflecting the new endorsement. (Eff. 7/26/90, Register 115; am 10/2/93, Register 127; am 6/16/96, Register 138; am 3/21/99, Register 149; am 10/25/2002, Register 164; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am 4/14/2018, Register 226; am

____/____, Register ____)

 Authority:
 AS 08.62.040
 AS 08.62.097
 AS 08.62.100

 AS 08.62.093
 AS 08.62.093
 AS 08.62.097
 AS 08.62.100

Rev. 2/3/2020 Draft

12 AAC 56.018 is amended to read:

12 AAC 56.018. Qualifications for not more than <u>95,000</u> [65,000] gross tons

endorsement. (a) To qualify for an endorsement to pilot vessels of not more than 95,000

[65,000] gross tons, a deputy marine pilot must

(1) meet the requirements of the regional training program approved by the board under 12 AAC 56.035 for the pilotage region where the deputy marine pilot is licensed; and

(2) on at least 30 days have performed vessel movements as a deputy marine pilot onboard vessels requiring a state licensed marine pilot.

(b) Repealed 1/29/2009. (Eff. 11/7/93, Register 128; am 6/16/96, Register 138; am 1/23/99, Register 149; am 10/25/2002, Register 164; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am __/__/___, Register ___)
Authority: AS 08.62.040 AS 08.62.093

12 AAC 56.019 is amended to read:

12 AAC 56.019. Qualifications for not more than <u>110,000</u> [90,000] gross tons

endorsement. (a) To qualify for an endorsement to pilot vessels of not more than <u>110,000</u>[90,000] gross tons, a deputy marine pilot must

(1) meet the requirements of the regional training program approved by the board under 12 AAC 56.035 for the pilotage region where the deputy marine pilot is licensed;

(2) have held an endorsement as a deputy marine pilot for a period of at least one year; and

(3) while holding a deputy marine pilot license of not more than <u>95,000</u> [65,000] gross tons, have performed at least 60 days of vessel movements onboard vessels requiring a

state licensed marine pilot.

(b) <u>Repealed / / [</u>ON JANUARY 29, 2009, PERIODS OF TIME DURING WHICH A DEPUTY MARINE PILOT HELD A LESS THAN 60,000 GROSS TONS ENDORSEMENT WILL BE COUNTED AS TIME WHILE HOLDING A NOT MORE THAN 65,000 GROSS TONS ENDORSEMENT].

(c) Repealed 1/29/2009. (Eff. 3/21/99, Register 149; am 10/25/2002, Register 164; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am __/__/___, Register ____)
Authority: AS 08.62.040 AS 08.62.093

12 AAC 56.026 is amended to read:

12 AAC 56.026. Deputy marine pilot training program. (a) To qualify as a trainee in a deputy marine pilot training program approved under 12 AAC 56.035, a candidate must

(1) meet the requirements of AS 08.62.093(a)(1) and (b);

(2) possess a valid United States Coast Guard license with an endorsement of first class pilotage without tonnage restrictions for

[(A) EXCEPT AS PROVIDED IN (B) OF THIS PARAGRAPH,] at least one area within the pilotage region in which the training will occur;

[(B) TRAINING OCCURRING IN THE SOUTHEASTERN ALASKA REGION, IN THE FOLLOWING FEDERAL PILOTAGE ROUTES AS DEFINED IN THE COAST GUARD SOUTHEAST ALASKA FEDERAL PILOT REQUIREMENTS UNDER 46 C.F.R. 10.705:

(i) REVILLAGIGEDO CHANNEL;

(ii) TONGASS NARROWS SOUTH;

(iii) TONGASS NARROWS NORTH;
(iv) SNOW PASSAGE;
(v) SUMNER STRAIT WEST;
(vi) FREDERICK SOUND;
(vii) STEPHENS PASSAGE SOUTH;
(viii) STEPHENS PASSAGE NORTH;
(ix) GASTINEAU CHANNEL;
(x) ICY STRAIT EAST AND THE PORT OF HOONAH;
(xi) LYNN CANAL;
(xii) LYNN CANAL;
(xii) ICY STRAIT/CROSS SOUND;
(xii) GLACIER BAY]; and

(3) pass the deputy marine pilot core examination described in 12 AAC 56.070(e).

(b) A pilot organization shall notify the board when a candidate is accepted for training before that trainee may begin supervised training trips including supervised dockings, undockings, moorings, unmoorings, and transits of specific waterways required as part of the training program.

(c) All vessel maneuvers performed by a trainee in a training program must be supervised by a state licensed marine pilot who holds a valid training pilot endorsement for the region in which the maneuvers are performed. A trainee may not control the movements of a vessel subject to AS 08.62 until the trainee has met the requirements of (a) of this section. A trainee must be under the direct supervision of a training pilot who has full responsibility for the trainee at all times during vessel maneuvers.

(d) Maneuvers must be made on vessels subject to AS 08.62 that are of the gross tonnage

specified in the training program or on vessels under enrollment of not less than 1,600 gross tons if no gross tonnage is specified in the training program.

(e) A trainee may conduct maneuvers only in an area for which the trainee holds an endorsement of first class pilotage without tonnage restrictions on the trainee's United States Coast Guard license. The trainee shall complete all maneuvers at the locations designated and in accordance with the requirements of the regional training program approved by the board under 12 AAC 56.035 for the pilotage region in which the training is to occur, within three years after initial acceptance into the training program. The board will approve an extension of this time requirement if the trainee demonstrates to the board's satisfaction that there are insufficient ships or training pilots available to complete the training program within the three years.

(f) The trainee shall give a briefing of the planned maneuver to the training pilot before the maneuver. The training pilot shall provide the trainee with a written evaluation on a form included in the regional training program approved by the board under 12 AAC 56.035 the completion of the maneuver. The training pilot shall clearly state on the evaluation form whether the maneuver was satisfactory and whether it will count towards meeting licensing requirements.

(g) Each quarter, a trainee shall submit to the marine pilot coordinator a copy of each evaluation form received. The trainee and training pilot shall keep a copy of each evaluation in a training log.

(h) The pilot organization or its training committee, if any, shall give a written explanation of deficiencies to a trainee who is not progressing satisfactorily and shall include suggestions to remedy those deficiencies. The pilot organization shall place a copy of this evaluation in the trainee's file.

(i) The board or the marine pilot coordinator will approve a candidate to take the deputy

marine pilot core examination required in (a)(3) of this section if the applicant meets the requirements of (a)(1) and (2) of this section and the application requirements of 12 AAC 56.025(c). The board or the marine pilot coordinator will approve a trainee to take the deputy marine pilot regional local knowledge examination required in (k) of this section if the board or the marine pilot coordinator determines that the trainee has satisfactorily completed the training requirements of this chapter and has complied with the application requirements of 12 AAC 56.025(a).

(j) A pilot organization shall notify the board when a candidate is accepted as a pilot observer for the purpose of completing familiarization trips necessary to obtain the candidate's United States Coast Guard license endorsement of first class pilotage without tonnage restrictions required in (a)(2) of this section. To qualify as a pilot observer, a candidate must meet the requirements of (a)(1) of this section or be enrolled in a board-approved deputy marine pilot apprenticeship program under AS 08.62.093(b)(6).

(k) Following the completion of the applicable training program, a trainee must pass the regional local knowledge examination and the oral examination described in 12 AAC 56.070(d) and (f). (Eff. 10/2/93, Register 127; am 7/15/95, Register 135; am 5/29/96, Register 138; am 8/9/97, Register 143; am 10/24/2002, Register 164; am 9/12/2006, Register 179; am 1/29/2009, Register 189; am __/__/___, Register ____)
Authority: AS 08.62.040 AS 08.62.097

12 AAC 56.029 is amended to read:

12 AAC 56.029. General requirements for marine pilot license. To qualify for a marine pilot license under AS 08.62.100(a), an applicant must

(1) possess a valid United States Coast Guard license with an endorsement of first class pilotage without tonnage restrictions for the entire region for which a marine pilot license is sought;

(2) show that the applicant has held a valid deputy marine pilot license in this state for a minimum of three years while remaining eligible for license renewal during this period of service without use of the familiarization trips under AS 08.62.120;

(3) repealed 10/25/2002;

(4) possess a valid deputy marine pilot license without geographical exclusions in the region for which the marine pilot license is sought;

(5) have completed a manned ship model course or a simulator course approved by the board within the three years before the date of application for a marine pilot license;

(6) satisfy the regional experience requirements established in 12 AAC 56.031 for the region for which the marine pilot license is sought;

(7) satisfy all additional licensure requirements established by the board in this chapter, including a passing grade on written and oral examinations required by the board in 12 AAC 56.070;

(8) be a citizen of the United States; and

(9) show that the applicant has held a valid deputy marine pilot endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons. (Eff. 11/1/93, Register 128; am 5/29/96, Register 138; am 3/21/99, Register 149; am 10/24/2002, Register 164; am 10/25/2002, Register 164; am 9/12/2006, Register 179; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am 10/9/2016, Register 220; am __/___, Register ____) Authority: AS 08.62.040 AS 08.62.100

Rev. 2/3/2020 Draft

12 AAC 56.031 is amended to read:

12 AAC 56.031. Regional requirements for marine pilot license. (a) Southeastern Alaska Region - An applicant for a marine pilot license in the Southeastern Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) while holding a deputy marine pilot endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons, complete at least 60 days of vessel movements on board vessels requiring a state licensed marine pilot, including three assessed dockings, three assessed undockings, and three assessed transits on vessels of 60,000 gross tons or greater; no more than 40 percent of the dockings and undockings may be assessed by the same training pilot; an assessment required under this paragraph is a pass/fail evaluation, conducted by a training pilot, of an unassisted, supervised movement documented on a form included in the regional training program approved by the board under 12 AAC 56.035;

(2) pilot observer trips in accordance with 12 AAC 56.068.

(b) Southcentral Alaska Region – An applicant for a marine pilot license in the Southcentral Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) while holding an endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons, complete a total of 20 supervised dockings and 20 supervised undockings at the available operational berths at the Alyeska Terminal; the dockings and undockings at the Alyeska Terminal must include four dockings and four undockings at night; at least half of the dockings and undockings must be performed within the period beginning October 1 and ending April 1;

(2) the applicant must have held a valid deputy marine pilot endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons for at least one year.

(c) Western Alaska Region – An applicant for a marine pilot license in the Western Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) completion of 200 vessel movements in ports throughout the region, 100 of which must be either dockings or undockings;

(2) completion of a simulator or manned model course approved by the board; and

(3) the applicant must have held a valid deputy marine pilot endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons for at least one year. (Eff. 11/7/93, Register 128; am 1/23/99, Register 149; am 5/31/2000, Register 154; am 10/24/2002, Register 164; am 10/25/2002, Register 164; am 4/28/2005, Register 174; am 9/12/2006, Register 179; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am __/____, Register _____) Authority: AS 08.62.040 AS 08.62.100

12 AAC 56.033 is amended to read:

12 AAC 56.033. Deputy marine pilot apprenticeship program. (a) To be approved by the board, a deputy marine pilot apprenticeship program must

(1) promote comprehensive pilot development through a program of intensive observation and instruction under the supervision of state licensed marine pilots;

(2) be open to all individuals who meet the application approval and candidate selection criteria adopted in the pilot organization's articles and bylaws;

(3) provide for the individual training needs of the apprentice, considering the

apprentice's background, maritime experience, and progress in the deputy marine pilot apprenticeship program; and

(4) promote individual career development through access to maritime training, education, and associated employment opportunities.

(b) The board will issue a deputy marine pilot license to an apprentice who

(1) meets the requirements of AS 08.62.093(a)(1);

(2) has completed a minimum of four years of training experience as an

apprentice in a deputy marine pilot apprenticeship program approved under this section in the pilotage region for which the deputy marine pilot license is sought;

(3) meets the application requirements in 12 AAC 56.025;

(4) has passed the written and oral examinations required under 12 AAC 56.070;

and

(5) repealed 1/29/2009;

(6) has completed the training requirements specified in a regional training

program approved by the board under 12 AAC 56.035.

(c) An applicant accepted in an apprenticeship program established under this chapter may not begin the supervised vessel movements required under 12 AAC 56.028 before the apprentice

(1) <u>repealed / / [HAS COMPLETED 12 MONTHS OF</u> APPRENTICESHIP TRAINING];

(2) has passed the deputy marine pilot core examination required by the board under 12 AAC 56.070;

(3) holds at least a United States Coast Guard license as master of steam or motor

vessels of not more than 1,600 gross tons; and

(4) holds a valid United States Coast Guard license with an endorsement of first class pilotage without tonnage restrictions for the areas in which the vessel movements will occur.

(d) The board will not approve an apprenticeship program unless a pilot organization agrees to notify the board when an individual is accepted into a deputy marine pilot apprenticeship program. An individual accepted into that program may not begin supervised observer, familiarization, or training trips, including supervised dockings, undockings, moorings, unmoorings, and transits of specific waterways required as part of the deputy marine pilot apprenticeship program, until the notice has been provided in accordance with this section.

(e) The board will not approve an apprenticeship program unless the pilot organization or its training committee, if any, agrees to give a written explanation of deficiencies to an apprentice who is not progressing satisfactorily, including suggestions to remedy the apprentice's deficiencies, and to place a copy of the evaluation in the apprentice's training file and provide a copy to the marine pilot coordinator.

(f) Enrollment in an apprenticeship program does not prevent the apprentice from applying for licensure as a deputy marine pilot under AS 08.62.093(b)(1) - (b)(5) and applicable regulations. (Eff. 6/16/96, Register 138; am 1/29/2009, Register 189; am __/___, Register ____)

 Authority:
 AS 08.62.040
 AS 08.62.097
 AS 08.62.175

 AS 08.62.093
 AS 08.62.093
 AS 08.62.097
 AS 08.62.175

12 AAC 56.990 is amended by adding a new subsection to read:

12 AAC 56.990. Definitions.

• • •

(f) As used in AS 08.62.093(b)(6) and 12 AAC 56.033(b)(2), "experience" regarding the time spent in a deputy marine pilot apprenticeship program means the practical service in the position or duty specified. In accordance with the standards of 46 C.F.R. 10.107 which recognizes additional service by means of a time credit, an apprentice who completes an excess of 25 percent or more of all the supervised dockings and undockings required by 12 AAC 56.028, will be considered to have completed one year's experience. (Eff. 6/11/71, Register 38; am 6/19/74, Register 50; am 5/12/78, Register 66; am 7/24/83, Register 87; am 12/26/86, Register 100; am 8/29/87, Register 103; am 7/26/90, Register 115; am 5/13/92, Register 122; am 4/7/93, Register 126; am 10/2/93, Register 127; am 7/15/95, Register 135; am 6/16/96, Register 138; am 6/17/96, Register 138; am 1/23/99, Register 149; am 3/21/99, Register 149; am 5/31/2000, Register 154; am 3/15/2002, Register 161; am 10/24/2002, Register 164; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am 11/4/2009, Register 192; am 10/28/2010, Register 196; am 10/9/2016, Register 220; am 2/22/2017, Register 221; am / / , Register)

Authority: AS 08.62.040 AS 08.62.160

Chapter 56. Board of Marine Pilots.

(Words in **boldface and underlined** indicate language being added; words [CAPITALIZED AND BRACKETED] indicate language being deleted.)

12 AAC 56.011 is amended to read:

12 AAC 56.011. Types of licenses and endorsements. (a) The following licenses and endorsements are issued by the board for the geographical areas listed in 12 AAC 56.021:

(1) deputy marine pilot license – to pilot vessels of not more than 50,000 gross tons in the region for which the license is issued and limited to the geographical areas in that region for which the deputy marine pilot holds the required license endorsements;

(2) marine pilot license – to pilot vessels of any gross tons in the region for which the license is issued and limited to piloting under conditions and in the geographical areas in that

region for which the marine pilot holds the required license endorsements;

(3) not more than <u>95,000</u> [65,000] gross tons endorsement – authorizing a deputy

marine pilot to pilot vessels of not more than <u>95,000</u> [65,000] gross tons;

(4) VLCC endorsement – authorizing a marine pilot to pilot very large crude

carriers (VLCC);

(5) training pilot endorsement – authorizing a marine pilot to act as a training pilot for a pilot organization in accordance with AS 08.62.097(b);

(6) repealed 1/29/2009;

(7) not more than <u>**110.000**</u> [90,000] gross ton endorsement – authorizing a deputy marine pilot to pilot vessels of not more than **110.000** [90,000] gross tons;

(8) repealed 1/29/2009.

(b) Repealed 5/26/2007.

1/30/2020 Draft

(c) On _____ {fill in effective date of regulation} [JANUARY 29, 2009], a deputy marine pilot who holds a less than 65,000 [60,000] gross tons endorsement will be considered to hold a not more than 95,000 [65,000] gross tons endorsement and a deputy marine pilot who holds a less than 90,000 [80,000] gross tons endorsement will be considered to hold a not more than **110,000** [90,000] gross tons endorsement. The department will issue a new license to a deputy marine pilot that has a change in endorsement under this section reflecting the new endorsement.

(d) On _____ {fill in effective date of regulation} [JANUARY 29, 2009], experience toward an increased tonnage endorsement obtained by a deputy marine pilot while holding a less than 65,000 [60,000] gross tons endorsement will be counted as experience obtained while holding a not more than 95,000 [65,000] gross tons endorsement, and experience toward an increased tonnage endorsement obtained by a deputy marine pilot while holding a less than 90,000 [80,000] gross tons endorsement will be counted as experience obtained while holding a not more than 110,000 [90,000] gross tons endorsement.

(e) On April 14, 2018, a deputy marine pilot who holds a less than 50,000 gross tons endorsement will be considered to hold a not more than 50,000 gross tons endorsement. The department will issue a new license to a deputy marine pilot that has a change in endorsement under this section reflecting the new endorsement. (Eff. 7/26/90, Register 115; am 10/2/93, Register 127; am 6/16/96, Register 138; am 3/21/99, Register 149; am 10/25/2002, Register 164; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am 4/14/2018, Register 226; am

/ / , Register

Authority: AS 08.62.040

AS 08.62.100

AS 08.62.093

1/30/2020 Draft

Commented [HDM1]: Won't the pilots this applies to be fully licensed by now? Is this something that should be deleted? If they will still be deputies by April 14, 2020, this probably should stay.

AS 08.62.097

12 AAC 56.018 is amended to read:

12 AAC 56.018. Qualifications for not more than <u>95,000</u> [65,000] gross tons endorsement. (a) To qualify for an endorsement to pilot vessels of not more than <u>95,000</u> [65,000] gross tons, a deputy marine pilot must

(1) meet the requirements of the regional training program approved by the board under 12 AAC 56.035 for the pilotage region where the deputy marine pilot is licensed; and

(2) on at least 30 days have performed vessel movements as a deputy marine pilot onboard vessels requiring a state licensed marine pilot.

(b) Repealed 1/29/2009. (Eff. 11/7/93, Register 128; am 6/16/96, Register 138; am

1/23/99, Register 149; am 10/25/2002, Register 164; am 5/26/2007, Register 182; am 1/29/2009,

Register 189; am ___/___, Register ____)

Authority: AS 08.62.040 AS 08.62.093

12 AAC 56.019 is amended to read:

12 AAC 56.019. Qualifications for not more than <u>110,000</u> [90,000] gross tons endorsement. (a) To qualify for an endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons, a deputy marine pilot must

(1) meet the requirements of the regional training program approved by the board under 12 AAC 56.035 for the pilotage region where the deputy marine pilot is licensed;

(2) have held an endorsement as a deputy marine pilot for a period of at least one year; and

(3) while holding a deputy marine pilot license of not more than <u>95,000</u> [65,000] gross tons, have performed at least 60 days of vessel movements onboard vessels requiring a

state licensed marine pilot.

(b) On January 29, 2009, periods of time during which a deputy marine pilot held a less

than 60,000 gross tons endorsement will be counted as time while holding a not more than

65,000 gross tons endorsement.

(c) Repealed 1/29/2009. (Eff. 3/21/99, Register 149; am 10/25/2002, Register 164; am

5/26/2007, Register 182; am 1/29/2009, Register 189; am ___/___, Register ____)

Authority: AS 08.62.040 AS 08.62.093

12 AAC 56.026 is amended to read:

12 AAC 56.026. Deputy marine pilot training program. (a) To qualify as a trainee in a

deputy marine pilot training program approved under 12 AAC 56.035, a candidate must

(1) meet the requirements of AS 08.62.093(a)(1) and (b);

(2) possess a valid United States Coast Guard license with an endorsement of first

class pilotage without tonnage restrictions for

[(A) EXCEPT AS PROVIDED IN (B) OF THIS PARAGRAPH,] at least

one area within the pilotage region in which the training will occur;

[(B) TRAINING OCCURRING IN THE SOUTHEASTERN ALASKA

REGION, IN THE FOLLOWING FEDERAL PILOTAGE ROUTES AS DEFINED IN

THE COAST GUARD SOUTHEAST ALASKA FEDERAL PILOT REQUIREMENTS

UNDER 46 C.F.R. 10.705:

(i) REVILLAGIGEDO CHANNEL;

(ii) TONGASS NARROWS SOUTH;

(iii) TONGASS NARROWS NORTH;

1/30/2020 Draft

Commented [HDM2]: This seems like it ought to be obsolete. Delete?

(iv) SNOW PASSAGE; (v) SUMNER STRAIT WEST; (vi) FREDERICK SOUND; (vii) STEPHENS PASSAGE SOUTH; (viii) STEPHENS PASSAGE NORTH; (viii) STEPHENS PASSAGE NORTH; (vi) CASTINEAU CHANNEL; (vi) ICY STRAIT EAST AND THE PORT OF HOONAH; (xi) LYNN CANAL; (xii) ICY STRAIT/CROSS SOUND; (xii) GLACIER BAY]; and

(3) pass the deputy marine pilot core examination described in 12 AAC 56.070(e).

(b) A pilot organization shall notify the board when a candidate is accepted for training before that trainee may begin supervised training trips including supervised dockings, undockings, moorings, unmoorings, and transits of specific waterways required as part of the training program.

(c) All vessel maneuvers performed by a trainee in a training program must be supervised by a state licensed marine pilot who holds a valid training pilot endorsement for the region in which the maneuvers are performed. A trainee may not control the movements of a vessel subject to AS 08.62 until the trainee has met the requirements of (a) of this section. A trainee must be under the direct supervision of a training pilot who has full responsibility for the trainee at all times during vessel maneuvers.

(d) Maneuvers must be made on vessels subject to AS 08.62 that are of the gross tonnage specified in the training program or on vessels under enrollment of not less than 1,600 gross tons

if no gross tonnage is specified in the training program.

(e) A trainee may conduct maneuvers only in an area for which the trainee holds an endorsement of first class pilotage without tonnage restrictions on the trainee's United States Coast Guard license. The trainee shall complete all maneuvers at the locations designated and in accordance with the requirements of the regional training program approved by the board under 12 AAC 56.035 for the pilotage region in which the training is to occur, within three years after initial acceptance into the training program. The board will approve an extension of this time requirement if the trainee demonstrates to the board's satisfaction that there are insufficient ships or training pilots available to complete the training program within the three years.

(f) The trainee shall give a briefing of the planned maneuver to the training pilot before the maneuver. The training pilot shall provide the trainee with a written evaluation on a form included in the regional training program approved by the board under 12 AAC 56.035 the completion of the maneuver. The training pilot shall clearly state on the evaluation form whether the maneuver was satisfactory and whether it will count towards meeting licensing requirements.

(g) Each quarter, a trainee shall submit to the marine pilot coordinator a copy of each evaluation form received. The trainee and training pilot shall keep a copy of each evaluation in a training log.

(h) The pilot organization or its training committee, if any, shall give a written explanation of deficiencies to a trainee who is not progressing satisfactorily and shall include suggestions to remedy those deficiencies. The pilot organization shall place a copy of this evaluation in the trainee's file.

(i) The board or the marine pilot coordinator will approve a candidate to take the deputy marine pilot core examination required in (a)(3) of this section if the applicant meets the

requirements of (a)(1) and (2) of this section and the application requirements of 12 AAC 56.025(c). The board or the marine pilot coordinator will approve a trainee to take the deputy marine pilot regional local knowledge examination required in (k) of this section if the board or the marine pilot coordinator determines that the trainee has satisfactorily completed the training requirements of this chapter and has complied with the application requirements of 12 AAC 56.025(a).

(j) A pilot organization shall notify the board when a candidate is accepted as a pilot observer for the purpose of completing familiarization trips necessary to obtain the candidate's United States Coast Guard license endorsement of first class pilotage without tonnage restrictions required in (a)(2) of this section. To qualify as a pilot observer, a candidate must meet the requirements of (a)(1) of this section or be enrolled in a board-approved deputy marine pilot apprenticeship program under AS 08.62.093(b)(6).

(k) Following the completion of the applicable training program, a trainee must pass the regional local knowledge examination and the oral examination described in 12 AAC 56.070(d) and (f). (Eff. 10/2/93, Register 127; am 7/15/95, Register 135; am 5/29/96, Register 138; am 8/9/97, Register 143; am 10/24/2002, Register 164; am 9/12/2006, Register 179; am 1/29/2009, Register 189; am ____/ ____, Register ____)
Authority: AS 08.62.040 AS 08.62.097

12 AAC 52.029 is amended to read:

12 AAC 56.029. General requirements for marine pilot license. To qualify for a marine pilot license under AS 08.62.100(a), an applicant must

(1) possess a valid United States Coast Guard license with an endorsement of first

1/30/2020 Draft

class pilotage without tonnage restrictions for the entire region for which a marine pilot license is sought;

(2) show that the applicant has held a valid deputy marine pilot license in this state for a minimum of three years while remaining eligible for license renewal during this period of service without use of the familiarization trips under AS 08.62.120;

(3) repealed 10/25/2002;

(4) possess a valid deputy marine pilot license without geographical exclusions in the region for which the marine pilot license is sought;

(5) have completed a manned ship model course or a simulator course approved by the board within the three years before the date of application for a marine pilot license;

(6) satisfy the regional experience requirements established in 12 AAC 56.031 for the region for which the marine pilot license is sought;

(7) satisfy all additional licensure requirements established by the board in this chapter, including a passing grade on written and oral examinations required by the board in 12 AAC 56.070;

(8) be a citizen of the United States; and

(9) show that the applicant has held a valid deputy marine pilot endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons. (Eff. 11/1/93, Register 128; am 5/29/96, Register 138; am 3/21/99, Register 149; am 10/24/2002, Register 164; am 10/25/2002, Register 164; am 9/12/2006, Register 179; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am 10/9/2016, Register 220; am ___/___, Register ____)

Authority: AS 08.62.040 AS 08.62.100

12 AAC 56.031 is amended to read:

12 AAC 56.031. Regional requirements for marine pilot license. (a) Southeastern Alaska Region - An applicant for a marine pilot license in the Southeastern Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) while holding a deputy marine pilot endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons, complete at least 60 days of vessel movements on board vessels requiring a state licensed marine pilot, including three assessed dockings, three assessed undockings, and three assessed transits on vessels of 60,000 gross tons or greater; no more than 40 percent of the dockings and undockings may be assessed by the same training pilot; an assessment required under this paragraph is a pass/fail evaluation, conducted by a training pilot, of an unassisted, supervised movement documented on a form included in the regional training program approved by the board under 12 AAC 56.035;

(2) pilot observer trips in accordance with 12 AAC 56.068.

(b) Southcentral Alaska Region – An applicant for a marine pilot license in the Southcentral Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) while holding an endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons, complete a total of 20 supervised dockings and 20 supervised undockings at the available operational berths at the Alyeska Terminal; the dockings and undockings at the Alyeska Terminal must include four dockings and four undockings at night; at least half of the dockings and undockings must be performed within the period beginning October 1 and ending April 1;

(2) the applicant must have held a valid deputy marine pilot endorsement to pilot vessels of not more than <u>110,000</u> [90,000] gross tons for at least one year.

(c) Western Alaska Region – An applicant for a marine pilot license in the Western Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) completion of 200 vessel movements in ports throughout the region, 100 of which must be either dockings or undockings;

(2) completion of a simulator or manned model course approved by the board; and
(3) the applicant must have held a valid deputy marine pilot endorsement to pilot
vessels of not more than <u>110,000</u> [90,000] gross tons for at least one year. (Eff. 11/7/93, Register
128; am 1/23/99, Register 149; am 5/31/2000, Register 154; am 10/24/2002, Register 164; am
10/25/2002, Register 164; am 4/28/2005, Register 174; am 9/12/2006, Register 179; am
5/26/2007, Register 182; am 1/29/2009, Register 189; am __/____, Register _____)
Authority: AS 08.62.040 AS 08.62.100

12 AAC 56.033 is amended to read:

12 AAC 56.033. Deputy marine pilot apprenticeship program. (a) To be approved by the board, a deputy marine pilot apprenticeship program must

 promote comprehensive pilot development through a program of intensive observation and instruction under the supervision of state licensed marine pilots;

(2) be open to all individuals who meet the application approval and candidate selection criteria adopted in the pilot organization's articles and bylaws;

(3) provide for the individual training needs of the apprentice, considering the

apprentice's background, maritime experience, and progress in the deputy marine pilot apprenticeship program; and

(4) promote individual career development through access to maritime training, education, and associated employment opportunities.

(b) The board will issue a deputy marine pilot license to an apprentice who

(1) meets the requirements of AS 08.62.093(a)(1);

(2) has completed a minimum of four years of training experience as an

apprentice in a deputy marine pilot apprenticeship program approved under this section in the pilotage region for which the deputy marine pilot license is sought;

(3) meets the application requirements in 12 AAC 56.025;

(4) has passed the written and oral examinations required under 12 AAC 56.070;

and

(5) repealed 1/29/2009;

(6) has completed the training requirements specified in a regional training

program approved by the board under 12 AAC 56.035.

(c) An applicant accepted in an apprenticeship program established under this chapter

may not begin the supervised vessel movements required under 12 AAC 56.028 before the

apprentice

(1) repealed / / [HAS COMPLETED 12 MONTHS OF

APPRENTICESHIP TRAINING];

(2) has passed the deputy marine pilot core examination required by the board

under 12 AAC 56.070;

(3) holds at least a United States Coast Guard license as master of steam or motor

1/30/2020 Draft

11

Commented [HDM3]: The statute says the board SHALL establish standards for training that may include completion of training within a certain period of time. AS 08.62.097. So I'm wondering, if this is repealed, what else in this subsection counts as "training?"

vessels of not more than 1,600 gross tons; and

(4) holds a valid United States Coast Guard license with an endorsement of first class pilotage without tonnage restrictions for the areas in which the vessel movements will occur.

(d) The board will not approve an apprenticeship program unless a pilot organization agrees to notify the board when an individual is accepted into a deputy marine pilot apprenticeship program. An individual accepted into that program may not begin supervised observer, familiarization, or training trips, including supervised dockings, undockings, moorings, unmoorings, and transits of specific waterways required as part of the deputy marine pilot apprenticeship program, until the notice has been provided in accordance with this section.

(e) The board will not approve an apprenticeship program unless the pilot organization or its training committee, if any, agrees to give a written explanation of deficiencies to an apprentice who is not progressing satisfactorily, including suggestions to remedy the apprentice's deficiencies, and to place a copy of the evaluation in the apprentice's training file and provide a copy to the marine pilot coordinator.

(f) Enrollment in an apprenticeship program does not prevent the apprentice from applying for licensure as a deputy marine pilot under AS 08.62.093(b)(1) - (b)(5) and applicable regulations. (Eff. 6/16/96, Register 138; am 1/29/2009, Register 189; am __/____, Register _____)

 Authority:
 AS 08.62.040
 AS 08.62.097
 AS 08.62.175

 AS 08.62.093
 AS 08.62.093
 AS 08.62.093
 AS 08.62.093

12 AAC 56.990 is amended by adding a new subsection to read:

12 AAC 56.990. Definitions.

. . .

(f) As used in AS 08.62.093(b)(6) and 12 AAC 56.033(b)(2), "experience" regarding the time spent in a deputy marine pilot apprenticeship program means the practical service in the position or duty specified. In accordance with the standards of 46 C.F.R. 10.107 which recognizes additional service by means of a time credit, an apprentice who completes an excess of 25 percent or more of all the supervised dockings and undockings required by 12 AAC 56.028, will be considered to have, by means of the excess, to have completed one year's experience. (Eff. 6/11/71, Register 38; am 6/19/74, Register 50; am 5/12/78, Register 66; am 7/24/83, Register 87; am 12/26/86, Register 100; am 8/29/87, Register 103; am 7/26/90, Register 115; am 5/13/92, Register 122; am 4/7/93, Register 126; am 10/2/93, Register 127; am 7/15/95, Register 135; am 6/16/96, Register 138; am 6/17/96, Register 138; am 1/23/99, Register 149; am 3/21/99, Register 149; am 5/31/2000, Register 154; am 3/15/2002, Register 161; am 10/24/2002, Register 164; am 5/26/2007, Register 182; am 1/29/2009, Register 189; am 11/4/2009, Register 192; am 10/28/2010, Register 196; am 10/9/2016, Register 220; am 2/22/2017, Register 221; am __/ __/____, Register ____)

Authority: AS 08.62.040 AS 08.62.160

SOUTHWEST ALASKA PILOTS ASSOCIATION

P.O. Box 977 Homer, Alaska 99603 Tel: (907) 235-8783 Fax: (907) 235-6119

September 23, 2019

Alaska Board of Marine Pilots P.O. Box 110806 Juneau, Alaska 99811-0806 Attn: Marine Pilot Coordinator

Dear Ms. Hondolero,

Re: Deputy Marine Pilot Apprenticeship Program.

The Deputy Marine Pilot Apprenticeship Program provides a path to licensure for individuals with the required USCG license, but who do not meet other criteria in order to enter a board approved training program. These criteria mainly refer to command/senior officer time and time on larger tonnage vessels.

When the statute for the apprenticeship program was enacted it was a change from the prior method of training. The current apprenticeship program imposes a time requirement whereas the previous training was all goal orientated. The prior training was based on successfully completing a minimum, set number of practical dockings and undockings (this is still the basis for the non-apprenticeship program). It was therefore not dependent on how much time elapsed in completing these pre-set objectives but rather that the objectives were met.

As the ultimate goals remain the same, we believe the time element does not necessarily improve the training. Furthermore, it does not expose the trainees to anything additional to improve on their possible lack of experience on greater tonnage vessels, understanding different management systems, or gaining proficiency in the areas of command, control and responsibility.

Presently there is an inequity in the apprenticeship program as some applicants may have a lot of the required federal pilotage before they enter the program, and others may have none. This experience is very valuable, as obtaining federal pilotage consumes a lot of time and resources. It would not be unusual for someone, entering the program with no federal pilotage, to spend two years in attaining these endorsements.

We believe that there is authority for change to the current regulations and this is explained further in the attached document. This document is a proposal to add a specific definition for

SOUTHWEST ALASKA PILOTS ASSOCIATION

"experience" to 12 AAC 56.990 along with an amendment to 12 AAC 56.033 (b) (2). Language to be added is in **bold**, red, underlined font.

We respectfully request that the Board review this proposal and thank you for your attention to this matter.

Sincerely,

(opt. Andrew S. Wakefield Capt. Andrew S. Wakefield by JLZ

President

Encs.

DEPUTY MARINE PILOT APPRENTICESHIP PROGRAM

Current statutes (emphasis added):

Sec. 08.62.040. Powers and duties.

(a) The board shall

(2) consistent with the law, <u>adopt regulations</u>, subject to AS 44.62 (Administrative Procedure Act), establishing the qualifications of and <u>required training</u> for pilots and providing for the examination of pilots and the issuance of original or renewal pilot licenses to qualified persons;

Sec. 08.62.093. Qualifications for deputy marine pilot license.

(b) A person who applies for a deputy marine pilot license under this chapter shall provide proof satisfactory to the board of the following experience:

6) four years of <u>experience</u> gained in a board approved deputy marine pilot apprenticeship program in the pilotage region for which the deputy marine pilot license is sought and hold at least a United States Coast Guard license as master of steam or motor vessels of not more than 1,600 gross tons.

Current regulation:

12 AAC 56.033. DEPUTY MARINE PILOT APPRENTICESHIP PROGRAM.

(b) The board will issue a deputy marine pilot license to an apprentice who

(2) has completed a minimum of four years of training as an apprentice in a deputy marine pilot apprenticeship program approved under this section in the pilotage region for which the deputy marine pilot license is sought;

AUTHORITY FOR CHANGE

The statute does allow flexibility as the statute delegates to the regulations to define and clarify as required.¹

Sec. 08.62.040. (a) The board shall (2) consistent with the law, adopt regulations.....establishing the qualifications of and required training for pilots.....

<u>AK Stat § 44.62.030 (2015)</u> If, by express or implied terms of a statute, a state agency has authority to adopt regulations to implement, interpret, make specific or otherwise carry out the

¹ Statutes are interpreted "according to reason, practicality, and common sense, considering the meaning of the statute's language, its legislative history, and its purpose." *State Department of Health and Social Services, Division of Public Assistance v. Gross*, 347 P.3d 116, 123 (Alaska 2015) (quoting *Louie v. BP Exploration (Alaska), Inc.*, 327 P.3d 204, 206 (Alaska 2014)

provisions of the statute, a regulation adopted is not valid or effective unless consistent with the statute and reasonably necessary to carry out the purpose of the statute.

The Board has, by this means, the authority to interpret 'experience' and doing so is consistent with the statute and is reasonably necessary in order to carry out the purpose of the statute.

PROPOSAL FOR INSERTION

12 AAC 56.990 DEFINITIONS

(f) As used in AS 08.62.093 (b) (6) and 12 AAC 56.033 (b) (2), "experience" regarding the time spent in a Deputy Marine Pilot apprenticeship program means the practical service in the position or duty specified. In accordance with the standards of 46 CFR 10.107 which recognizes additional service by means of a time credit, an apprentice who completes an excess of 25% or more of all the supervised dockings and undockings required by 12 AAC 56.028, will be considered to have, by means of the excess, to have completed one year's experience.

PROPOSAL FOR AMENDMENT TO EXISTING REG

12 AAC 56.033. DEPUTY MARINE PILOT APPRENTICESHIP PROGRAM.

(b) The board will issue a deputy marine pilot license to an apprentice who (2) has completed a minimum of four years of training <u>experience</u> as an apprentice in a deputy marine pilot apprenticeship program approved under this section in the pilotage region for which the deputy marine pilot license is sought;



SouthEast Alaska Pilots' Association

1621 Tongass Avenue, Suite 300 • Ketchikan, Alaska 99901 • 907-225-9696 • fax 907-247-9696 • pilots@seapa.com

January 1, 2020

Ms. Renee Hoffard Alaska Board of Marine Pilots P.O. Box 110806 Juneau, AK 99811

Dear Ms. Hoffard:

With this letter we request the Board's endorsement of regulation changes, with two goals. First, to increase the experience level of new deputies, and second, to better prepare deputy pilots for the larger ships now calling in Alaska.

To the first point, we propose eliminating the requirement to have First Class Pilotage (FCP) endorsement for the 13 routes listed at 12 AAC 56.026 (2)(B) *before* training at the conn. This change would align Southeast with the other two Alaska pilotage regions in just requiring FCP endorsement for the route where the trainee intends to train at the conn. Additionally, we request repeal of 12 AAC 56.033 (c)(1) which requires that apprentices observe only, for 12 months, before training at the conn. These two changes together will result in deputy pilots with more conning experience. While some observing is certainly valuable, learning by doing is generally more effective than learning by watching.

Our second goal is to have a pilot's deputy experience better prepare them for the larger ships now calling in Alaska. Trainees learn on all class of vessels, but after initial licensing they work up to 50,000 tons, then 65,000, and finally 90,000 tons. Then, when the pilot receives their full Marine Pilot License they are dispatched to ships of nearly 170,000 gross tons, a big jump from their most recent experience. In keeping with the today's larger vessels we propose to raise the second endorsement from 65,000 to 95,000 tons, and the third endorsement from 90,000 to 110,000 tons.

If the Board concurs, please start the review process to change regulations as indicated in the enclosed file.

Respectfully,

Captain John Herring President, Southeast Alaska Pilots Association

Enclosure

CHAPTER 56. BOARD OF MARINE PILOTS

ARTICLE 1. LICENSING REQUIREMENTS.

Section

- 11. Types of licenses and endorsements
- 12. Documentation of service
- 014. (Repealed)
- 016. Training pilot endorsement
- 18. Qualifications for not more than 65,000 95,000 gross tons endorsement
- 19. Qualifications for not more than 90,000 110,000 gross tons endorsement
- 20. (Repealed)
- 21.

12 AAC 56.011. TYPES OF LICENSES AND ENDORSEMENTS. (a) The following licenses and endorsements are issued by the board for the geographical areas listed in 12 AAC 56.021:

(1) deputy marine pilot license – to pilot vessels of not more than 50,000 gross tons in the region for which the license is issued and limited to the geographical areas in that region for which the deputy marine pilot holds the required license endorsements;

(2) marine pilot license – to pilot vessels of any gross tons in the region for which the license is issued and limited to piloting under conditions and in the geographical areas in that region for which the marine pilot holds the required license endorsements;

(3) not more than $65,000 \ 95,000$ gross tons endorsement – authorizing a deputy marine pilot to pilot vessels of not more than $65,000 \ 95,000$ gross tons;

(4) VLCC endorsement – authorizing a marine pilot to pilot very large crude carriers (VLCC);

(5) training pilot endorsement – authorizing a marine pilot to act as a training pilot for a pilot organization in accordance with AS 08.62.097(b);

(6) repealed 1/29/2009;

(7) not more than $\frac{90,000}{10,000}$ gross ton endorsement – authorizing a deputy marine pilot to pilot vessels of not more than $\frac{90,000}{110,000}$ gross tons;

(8) repealed 1/29/2009.

(b) Repealed 5/26/2007.

(c) On January 29, 2009 (*insert effective date of new regulations*), a deputy marine pilot who holds a less than $60,000 \ 65,000 \ gross$ tons endorsement will be considered to hold a not more than $65,000 \ 95,000 \ gross$ tons endorsement and a deputy marine pilot who holds a less than $80,000 \ 90,000 \ gross$ tons endorsement will be considered to hold a not more than $90,000 \ 110,000 \ gross$ tons endorsement. The department will issue a new license to a deputy marine pilot that has a change in endorsement under this section reflecting the new endorsement.

(d) On January 29, 2009 (*insert effective date of new regulations*), experience toward an increased tonnage endorsement obtained by a deputy marine pilot while holding a less than 60,000 65,000 gross tons endorsement will be counted as experience obtained while holding a not more than 65,000 95,000 gross tons endorsement, and experience toward an increased tonnage endorsement obtained by a deputy marine pilot while holding a less than 80,000 90,000 gross tons endorsement will be counted as experience obtained while holding a not more than 90,000 gross tons endorsement will be counted as experience obtained while holding a not more than 90,000 110,000 gross tons endorsement.

(e) On April 14, 2018, a deputy marine pilot who holds a less than 50,000 gross tons endorsement will be considered to hold a not more than 50,000 gross tons endorsement. The department will issue a new license to a deputy marine pilot that has a change in endorsement under this section reflecting the new endorsement.

.

.

12 AAC 56.018. QUALIFICATIONS FOR NOT MORE THAN 65,000 95,000 GROSS TONS ENDORSEMENT.

To qualify for an endorsement to pilot vessels of not more than <u>65,000</u> gross tons, a deputy marine pilot must

(1) meet the requirements of the regional training program approved by the board under 12 AAC 56.035 for the pilotage region where the deputy marine pilot is licensed; and

(2) on at least 30 days have performed vessel movements as a deputy marine pilot onboard vessels requiring a state licensed marine pilot.

(b) Repealed 1/29/2009.

12 AAC 56.019. QUALIFICATIONS FOR NOT MORE THAN 90,000 110,000 GROSS TONS ENDORSEMENT.

To qualify for an endorsement to pilot vessels of not more than 90,000 110,000 gross tons, a deputy marine pilot

(1) meet the requirements of the regional training program approved by the board under 12 AAC 56.035 for the pilotage region where the deputy marine pilot is licensed;

(2) have held an endorsement as a deputy marine pilot for a period of at least one year; and

while holding a deputy marine pilot license of not more than <u>65,000</u> <u>95,000</u> gross tons, have performed at least 60 days of vessel movements onboard vessels requiring a state licensed marine pilot.

(b) On January 29, 2009, periods of time during which a deputy marine pilot held a less than 60,000 gross tons endorsement will be counted as time while holding a not more than 65,000 gross tons endorsement.

(c) Repealed 1/29/2009.

.....

12 AAC 56.026. DEPUTY MARINE PILOT TRAINING PROGRAM. (a) To qualify as a trainee in a deputy marine pilot training program approved under 12 AAC 56.035 a candidate must

(1) meet the requirements of AS 08.62.093(a)(1) and AS 08.62.093(b);

(2) possess a valid United States Coast Guard license with an endorsement of first class pilotage without tonnage restrictions for

(A) except as provided in (B) of this paragraph, at \underline{At} least one area within the pilotage region in which the training will occur;

(B) training occurring in the Southeastern Alaska region, in the following federal pilotage routes as defined in the Coast Guard Southeast Alaska federal pilot requirements under 46 C.F.R. 10.705:

(i) Revillagigedo Channel;

(ii) Tongass Narrows South;

(iii) Tongass Narrows North;

(iv) Snow Passage;

(v) Sumner Strait West;

(vi) Frederick Sound;

(vii) Stephens Passage South;

(viii) Stephens Passage North;

(ix) Gastineau Channel;

(x) Icy Strait East and the Port of Hoonah;

(xi) Lynn Canal;

(xii) Icy Strait/Cross Sound;

(xiii) Glacier Bay; and

(3) pass the deputy marine pilot core examination described in 12 AAC 56.070(e).

12 AAC 56.029. GENERAL REQUIREMENTS FOR MARINE PILOT LICENSE. To qualify for a marine pilot license under AS 08.62.100(a), an applicant must

(1) possess a valid United States Coast Guard license with an endorsement of first class pilotage without tonnage restrictions for the entire region for which a marine pilot license is sought;

(2) show that the applicant has held a valid deputy marine pilot license in this state for a minimum of three years while remaining eligible for license renewal during this period of service without use of familiarization trips under AS 08.62.120;

(3) repealed 10/25/2002;

(4) possess a valid deputy marine pilot license without geographical exclusions in the region for which the marine pilot license is sought;

(5) have completed a manned ship model course or a simulator course approved by the board within the three years before the date of application for a marine pilot license;

(6) satisfy the regional experience requirements established in 12 AAC 56.031 for the region for which the marine pilot license is sought;

(7) satisfy all additional licensure requirements established by the board in this chapter, including a passing grade on written and oral examinations required by the board in 12 AAC 56.070;

(8) be a citizen of the United States;

(9) show that the applicant has held a valid deputy marine pilot endorsement to pilot vessels of not more than 90,000 110,000 gross tons.

.....

12 AAC 56.031. REGIONAL REQUIREMENTS FOR MARINE PILOT LICENSE. (a) Southeastern Alaska Region – An applicant for a marine pilot license in the Southeastern Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) while holding a deputy marine pilot endorsement to pilot vessels of not more than $\frac{90,000}{10,000}$ gross tons, complete at least 60 days of vessel movements on board vessels requiring a state licensed marine pilot, including three assessed dockings, three assessed undockings, and three assessed transits on vessels of 60,000 gross tons or

greater; no more than 40 percent of the dockings and undockings may be assessed by the same training pilot; an assessment required under this paragraph is a pass/fail evaluation, conducted by a training pilot, of an unassisted, supervised movement documented on a form included in the regional training program approved by the board under 12 AAC 56.035;

(2) pilot observer trips as required by 12 AAC 56.068.

(b) Southcentral Alaska Region – An applicant for a marine pilot license in the Southcentral Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) while holding an endorsement to pilot vessels of not more than 90,000 110,000 gross tons, complete a total of 20 supervised dockings and 20 supervised undockings at the available operational berths at the Alyeska Terminal; the dockings and undockings at the Alyeska Terminal must include four dockings and four undockings at night; at least half of the dockings and undockings must be performed within the period beginning October 1 and ending April 1;

(2) the applicant must have held a valid deputy marine pilot endorsement to pilot vessels of not more than 90,000 110,000 gross tons for at least one year.

(c) Western Alaska Region – An applicant for a marine pilot license in the Western Alaska Region must complete the requirements of the training program for that region approved by the board under 12 AAC 56.035, including the following requirements:

(1) completion of 200 vessel movements in ports throughout the region, 100 of which must be either dockings or undockings;

(2) completion of a simulator or manned model course approved by the board; and

(3) the applicant must have held a valid deputy marine pilot endorsement to pilot vessels of not more than $\frac{90,000}{110,000}$ gross tons for at least one year.

.

Authority: AS 08.62.040 AS 08.62.097 AS 08.62.100

12 AAC 56.033. DEPUTY MARINE PILOT APPRENTICESHIP PROGRAM. (a) To be approved by the board, a deputy marine pilot apprenticeship program must

(1) promote comprehensive pilot development through a program of intensive observation and instruction under the supervision of state licensed marine pilots;

(2) be open to all individuals who meet the application approval and candidate selection criteria adopted in the pilot organization's articles and bylaws;

(3) provide for the individual training needs of the apprentice considering the apprentice's background, maritime experience, and progress in the deputy marine pilot apprenticeship program; and

(4) promote individual career development through access to maritime training, education, and associated employment opportunities.

(b) The board will issue a deputy marine pilot license to an apprentice who

(1) meets the requirements of AS 08.62.093(a)(1);

(2) has completed a minimum of four years of training as an apprentice in a deputy marine pilot apprenticeship program approved under this section in the pilotage region for which the deputy marine pilot license is sought;

(3) meets the application requirements in 12 AAC 56.025;

(4) has passed the written and oral examinations required under 12 AAC 56.070; and

(5) repealed 1/29/2009;

(6) has completed the training requirements specified in a regional training program approved by the board under 12 AAC 56.035.

(c) An applicant accepted in an apprenticeship program established under this chapter may not begin the supervised vessel movements required under 12 AAC 56.028 before the apprentice

(1) has completed 12 months of apprenticeship training;

(2) (1) has passed the deputy marine pilot core examination required by the board under 12 AAC 56.070;

(3) (2) holds at least a United States Coast Guard license as master of steam or motor vessels of not more that 1,600 gross tons; and

(4) (3) holds a valid United States Coast Guard license with an endorsement of first class pilotage without tonnage restrictions for the areas in which the vessel movements will occur.

(d) The board will not approve an apprenticeship program unless a pilot organization agrees to notify the board when an individual is accepted into a deputy marine pilot apprenticeship program. An individual accepted into that program may not begin supervised observer, familiarization, or training trips, including supervised dockings, undockings, moorings, and transits of specific waterways required as part of the deputy marine pilot apprenticeship program, until the notice has been provided in accordance with this section.