

(4) qualifications for licenses by use of simulators for the practice or demonstration of marine-oriented skills;

(5) minimum health and physical fitness criteria for various grades of licenses and certificates;

(6) periodic retraining and special training for upgrading positions, changing vessel type or size, or assuming new responsibilities;

(7) decisions about licenses and certificates, conditions of licensing or certification, and periods of licensing or certification by reference to experience, amount of training completed, and regular performance testing; and

(8) instruction in vessel maintenance functions.

(b) The Secretary shall waive the application of criteria required by subsection (a)(5) of this section for an individual having a license or certificate (including a renewal of the license or certificate) in effect on October 17, 1978. When the waiver is granted, the Secretary may prescribe conditions for the license or certificate and its renewal, as the Secretary decides are reasonable and necessary for the safety of a vessel on which the individual may be employed.

(Pub. L. 98-89, Aug. 26, 1983, 97 Stat. 556; Pub. L. 101-380, title IV, §4114(d), Aug. 18, 1990, 104 Stat. 517.)

HISTORICAL AND REVISION NOTES

| <i>Revised section</i> | <i>Source section (U.S. Code)</i> |
|------------------------|-----------------------------------|
| 9102 | 46:391a(9) |

Section 9102 prescribes manning standards for United States tank vessels.

Subsection (a) requires the Secretary of Transportation to prescribe certain standards for the duties, qualifications, and training of the officers and crew of United States tank vessels.

Subsection (b) provides for a waiver of any health and physical fitness criteria prescribed under subsection (a).

AMENDMENTS

1990—Par. (8). Pub. L. 101-380 added par. (8).

EFFECTIVE DATE OF 1990 AMENDMENT

Amendment by Pub. L. 101-380 applicable to incidents occurring after Aug. 18, 1990, see section 1020 of Pub. L. 101-380, set out as an Effective Date note under section 2701 of Title 33, Navigation and Navigable Waters.

CHAPTER 93—GREAT LAKES PILOTAGE

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HISTORICAL AND REVISION NOTES

Chapter 93 contains the pilotage requirements for United States vessels sailing under register and foreign flag vessels operating on the Great Lakes, qualifications for a registered pilot for the Great Lakes, authority for agreements with Canada, prohibition of State regulation, establishment of an advisory committee, and imposition of civil penalties.

§ 9301. Definitions

In this chapter—

(1) “Canadian registered pilot” means an individual (except a regular crewmember of a vessel) who is registered by Canada on the same basis as an individual registered under section 9303 of this title.

(2) “Great Lakes” means Lakes Superior, Michigan, Huron, Erie, and Ontario, their connecting and tributary waters, the Saint Lawrence River as far east as Saint Regis, and adjacent port areas.

(3) “United States registered pilot” means an individual (except a regular crewmember of a vessel) who is registered under section 9303 of this title.

(Pub. L. 98-89, Aug. 26, 1983, 97 Stat. 557.)

HISTORICAL AND REVISION NOTES

| <i>Revised section</i> | <i>Source section (U.S. Code)</i> |
|------------------------|-----------------------------------|
| 9301(1) | 46:216(d) |
| 9301(2) | 46:216(a) |
| 9301(3) | 46:216(c) |

Section 9301 contains definitions which pertain to this chapter only.

Clause (1) defines “Canadian registered pilot” as an individual registered as a pilot in Canada on the same basis as the United States.

Clause (2) defines “Great Lakes” as the five lakes plus their connecting and tributary waters, a certain part of the Saint Lawrence River, and adjacent ports.

Clause (3) defines “United States registered pilot” as an individual registered under regulations for competency under section 9303.

§ 9302. Great Lakes pilots required

(a)(1) Except as provided in subsections (d), (e), and (f) of this section, each vessel of the United States operating on register and each foreign vessel shall engage a United States or Canadian registered pilot for the route being navigated who shall—

(A) in waters of the Great Lakes designated by the President, direct the navigation of the vessel subject to the customary authority of the master; and

(B) in waters of the Great Lakes not designated by the President, be on board and available to direct the navigation of the vessel at the discretion of and subject to the customary authority of the master.

(2) The President shall make water designations under this subsection with regard to the public interest, the effective use of navigable waters, marine safety, and the foreign relations of the United States.

(b) A member of the complement of a vessel of the United States operating on register or of a vessel of Canada may serve as the pilot required on waters not designated by the President if the member is licensed under section 7101 of this title, or under equivalent provisions of Canadian law, to direct the navigation of the vessel on the waters being navigated.

(c) The authority extended under subsections (a) and (b) of this section to a Canadian registered pilot or other Canadian licensed officer to serve on certain vessels in United States waters of the Great Lakes shall continue as long as Canada extends reciprocity to United States registered pilots and other individuals licensed by the United States for pilotage service in Canadian waters of the Great Lakes.