

the United States. This requirement is to be made part of the terminal operating procedures.

#### AMENDMENTS

1990—Subsec. (a). Pub. L. 101-380 amended subsec. (a) generally. Prior to amendment, subsec. (a) read as follows: “The Secretary shall—

“(1) periodically evaluate the manning, training, qualification, and watchkeeping standards prescribed by the certificating country of a foreign vessel to which chapter 37 of this title applies, that operates on the navigable waters of the United States and transfers oil or hazardous material in a port or place under the jurisdiction of the United States; and

“(2) after each evaluation made under clause (1) of this subsection, decide whether the foreign country, whose system for licensing and certification of seamen was evaluated, has standards that are equivalent to or more stringent than United States standards or international standards accepted by the United States.”

#### 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.

### § 9102. Standards for tank vessels of the United States

(a) The Secretary shall prescribe standards for the manning of each vessel of the United States to which chapter 37 of this title applies, related to the duties, qualifications, and training of the officers and crew of the vessel, including standards related to—

(1) instruction in vessel and cargo handling and vessel navigation under normal operating conditions in coastal and confined waters and on the high seas;

(2) instruction in vessel and cargo handling and vessel navigation in emergency situations and under marine casualty or potential casualty conditions;

(3) qualifications for licenses by specific type and size of vessels;

(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

Sec.

9301.	Definitions.
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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.

(d) A vessel may be operated on the United States waters of the Great Lakes without a United States or Canadian registered pilot when—

(1) the Secretary notifies the master that a registered pilot is not available; or

(2) the vessel or its cargo is in distress or jeopardy.

(e) A Canadian vessel regularly operating on the Great Lakes or between ports on the Great Lakes and the Saint Lawrence River, with only an occasional voyage to ports in the maritime provinces of Canada in the Canadian coastal trade, is exempt from subsection (a) of this section as long as Canada permits enrolled vessels of the United States to be operated on Canadian waters of the Great Lakes under the direction of individuals licensed under section 7101 of this title.

(f) A documented vessel regularly operating on the Great Lakes or between ports on the Great Lakes and the St. Lawrence River is exempt from the requirements of subsection (a) of this section.

(Pub. L. 98–89, Aug. 26, 1983, 97 Stat. 557; Pub. L. 101–380, title IV, §4108(a), Aug. 18, 1990, 104 Stat. 514; Pub. L. 104–324, title XI, §1115(b)(5)–(7), Oct. 19, 1996, 110 Stat. 3972.)

#### HISTORICAL AND REVISION NOTES

<i>Revised section</i>	<i>Source section (U.S. Code)</i>
9302(a), (b), (d) .....	46:216a
9302(c) .....	46:216f

Section 9302 sets forth the requirements for pilots on the waters of the Great Lakes under the jurisdiction of the United States or Canada.

Subsection (a) requires each United States vessel sailing on register and each foreign vessel to engage a United States or Canadian registered pilot who shall direct the navigation of the vessel in designated waters of the Great Lakes or be available to direct the navigation of the vessel in undesignated waters of the Great Lakes. The President must make the designation with regard to public interest, effective use of navigable waters, marine safety, and United States foreign relations. The direction of the vessel by an authorized pilot is subject to the customary authority of the master.

Subsection (b) provides that a crewmember licensed for Great Lakes navigation under section 7101 or equivalent Canadian law may serve as the pilot on undesignated waters.

Subsection (c) provides for reciprocity of recognizing United States and Canadian pilots.

Subsections (d) and (e) are exceptions to subsection (a). Subsection (d) permits operation of a vessel on the Great Lakes without a registered pilot if notice is given that one is not available or if the vessel or cargo is in distress or jeopardy. Subsection (e) exempts a Canadian vessel in the coastwise or Great Lakes trade from the requirement of having a registered pilot if similar United States vessels are extended the same exemption by Canada.

#### AMENDMENTS

1996—Subsec. (a)(1). Pub. L. 104–324, §1115(b)(5), substituted “subsections (d), (e), and (f)” for “subsections (d) and (e)”.

Subsec. (e). Pub. L. 104–324, §1115(b)(6), substituted “subsection (a)” for “subsections (a) and (b)”.

Subsec. (f). Pub. L. 104–324, §1115(b)(7), added subsec. (f).

1990—Subsec. (b). Pub. L. 101–380 amended subsec. (b) generally. Prior to amendment, subsec. (b) read as follows: “An individual of a vessel licensed for navigation on the Great Lakes under section 7101 of this title, or equivalent provisions of Canadian law, and qualified for the route being navigated, may serve as the pilot required on waters not designated by the President.”

#### 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.

#### PROC. NO. 3385. DESIGNATION OF RESTRICTED WATERS

Proc. No. 3385, Dec. 22, 1960, 25 F.R. 13681, as amended by Proc. No. 3855, June 10, 1968, 33 F.R. 8535, provided: WHEREAS, pursuant to section 3(a) of the Great Lakes Pilotage Act of 1960 (Public Law 86–555; 74 Stat. 259) [46 U.S.C. 9302(a)], the President is directed to designate and by proclamation announce those United States waters of the Great Lakes in which registered vessels of the United States and foreign vessels shall be required to have in their service a United States registered pilot or a Canadian registered pilot for the waters concerned; and

WHEREAS the aforesaid section 3(a) [46 U.S.C. 9302(a)] provides that these designations shall be made with due regard to the public interest, the effective utilization of navigable waters, marine safety, and the foreign relations of the United States: