

from activities of the vessel or its personnel while located within such a safety zone.

(e) Rules and regulations; vessels; “ocean thermal energy conversion facility” defined

(1) The Secretary of the department in which the Coast Guard is operating shall promulgate and enforce regulations specified in paragraph (2) of this subsection and such other regulations as he deems necessary concerning the documentation, design, construction, alteration, equipment, maintenance, repair, inspection, certification, and manning of ocean thermal energy conversion facilities and plantships. In addition to other requirements prescribed under those regulations, the Secretary of the department in which the Coast Guard is operating may require compliance with those vessel documentation, inspection, and manning laws which he determines to be appropriate.

(2) Within 1 year after August 3, 1980, the Secretary of the department in which the Coast Guard is operating shall promulgate regulations under paragraph (1) of this subsection which require that any ocean thermal energy conversion facility or plantship—

(A) be documented;

(B) comply with minimum standards of design, construction, alteration, and repair; and

(C) be manned or crewed by United States citizens or aliens lawfully admitted to the United States for permanent residence, unless—

(i) there is not a sufficient number of United States citizens, or aliens lawfully admitted to the United States for permanent residence, qualified and available for such work, or

(ii) the President makes a specific finding, with respect to the particular vessel, platform, or moored, fixed or standing structure, that application of this requirement would not be consistent with the national interest.

(3) For the purposes of the documentation laws, for which compliance is required under paragraph (1) of this subsection, ocean thermal energy conversion facilities and plantships shall be deemed to be vessels and, if documented, vessels of the United States for the purposes of the Ship Mortgage Act, 1920 (46 U.S.C. 911–984).

(4) For the purposes of this subsection the term “ocean thermal energy conversion facility” refers only to an ocean thermal energy conversion facility which has major components other than water intake or discharge pipes located seaward of the highwater mark¹

(f) Protection of navigation

Subject to recognized principles of international law, the Secretary of the department in which the Coast Guard is operating shall promulgate and enforce such regulations as he deems necessary to protect navigation in the vicinity of a vessel engaged in the installation, repair, or maintenance of any submarine electric transmission cable or equipment, and to govern the markings and signals used by such a vessel.

(Pub. L. 96–320, title I, § 108, Aug. 3, 1980, 94 Stat. 986; Pub. L. 98–623, title VI, § 602(a)(6), (7), (e)(1), (15), Nov. 8, 1984, 98 Stat. 3410–3412.)

¹ So in original. Probably should be followed by a period.

REFERENCES IN TEXT

This chapter, referred to in subsecs. (a), (b), and (d), was in the original “this Act”, meaning Pub. L. 96–320, Aug. 3, 1980, 94 Stat. 974, known as the Ocean Thermal Energy Conversion Act of 1980, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 9101 of this title and Tables.

The Ship Mortgage Act, 1920, referred to in subsec. (e)(3), is section 30 of act June 5, 1920, ch. 250, 41 Stat. 1000, which was classified generally to chapter 25 (§ 911 et seq.) of former Title 46, Shipping, and was repealed by Pub. L. 100–710, title I, § 106(b)(2), Nov. 23, 1988, 102 Stat. 4752, and reenacted by section 102(c) thereof as chapters 301 and 313 of Title 46, Shipping. Chapter 301 of Title 46, consisting solely of section 30101 which defined, among other terms, “vessel of the United States”, was subsequently repealed by Pub. L. 109–304, § 6(b), Oct. 6, 2006, 120 Stat. 1509. For a definition of “vessel of the United States” as that term applies to Title 46, see section 116 of Title 46.

AMENDMENTS

1984—Subsec. (d)(1). Pub. L. 98–623, § 602(e)(1), substituted “navigational safety” for “reorganizational safety”.

Subsec. (d)(3). Pub. L. 98–623, § 602(e)(15), added par. (3) by inserting text of former subsec. (b)(3) of section 9119 of this title.

Subsec. (e)(2)(C)(ii). Pub. L. 98–623, § 602(a)(6), substituted “moored, fixed or standing” for “moored or standing”.

Subsec. (e)(4). Pub. L. 98–623, § 602(a)(7), added par. (4).

TRANSFER OF FUNCTIONS

For transfer of authorities, functions, personnel, and assets of the Coast Guard, including the authorities and functions of the Secretary of Transportation relating thereto, to the Department of Homeland Security, and for treatment of related references, see sections 468(b), 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

§ 9119. Prevention of interference with other uses of high seas

(a) License conditions

Each license shall include such conditions as may be necessary and appropriate to ensure that construction and operation of the ocean thermal energy conversion facility or plantship are conducted with reasonable regard for navigation, fishing, energy production, scientific research, or other uses of the high seas, either by citizens of the United States or by other nations in their exercise of the freedoms of the high seas as recognized under the Convention of the High Seas and the general principles of international law.

(b) Rules and regulations

The Administrator shall promulgate regulations specifying under what conditions and in what circumstances the thermal plume of an ocean thermal energy conversion facility or plantship licensed under this chapter will be deemed—

(1) to impinge on so as to degrade the thermal gradient used by another ocean thermal energy conversion facility or plantship, or

(2) to impinge on so as to adversely affect the territorial sea or area of national resource jurisdiction, as recognized by the United States, of any other nation.

Such regulations shall also provide for the Administrator to mediate or arbitrate any disputes

among licensees regarding the extent to which the thermal plume of one licensee's facility or plantship impinges on the operation of another licensee's facility or plantship.

(c) Coast Guard operations

The Secretary of the department in which the Coast Guard is operating shall promulgate, after consultation with the Administrator, and shall enforce, regulations governing the movement and navigation of ocean thermal energy conversion plantships licensed under this chapter to ensure that the thermal plume of such an ocean thermal energy conversion plantship does not unreasonably impinge on so as to degrade the thermal gradient used by the operation of any other ocean thermal energy conversion plantship or facility except in case of force majeure or with the consent of owner of the other such plantship or facility, and to ensure that the thermal plume of such an ocean thermal energy conversion plantship does not impinge on so as to adversely affect the territorial sea or area of national resource jurisdiction, as recognized by the United States, of any other nation unless the Secretary of State has approved such impingement after consultation with such nation.

(Pub. L. 96-320, title I, § 109, Aug. 3, 1980, 94 Stat. 987; Pub. L. 98-623, title VI, § 602(e)(2), (15), (16), Nov. 8, 1984, 98 Stat. 3412.)

REFERENCES IN TEXT

This chapter, referred to in subsecs. (b) and (c), was in the original "this Act", meaning Pub. L. 96-320, Aug. 3, 1980, 94 Stat. 974, known as the Ocean Thermal Energy Conversion Act of 1980, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 9101 of this title and Tables.

AMENDMENTS

1984—Subsec. (b)(2). Pub. L. 98-623, § 602(e)(2), substituted "national resource jurisdiction" for "natural resource jurisdiction".

Subsec. (b)(3). Pub. L. 98-623, § 602(e)(15), struck out par. (3) which prohibited a licensee of an ocean thermal energy conversion facility or plantship under this chapter, except in the case of force majeure, from permitting foreign vessels to call at, or load or unload cargo at, or otherwise use such facility or plantship unless the foreign state involved had specifically agreed to recognize the jurisdiction of the United States over the vessel and its personnel while such vessel was located in the safety zone and the vessel owner or operator had designated an agent in the United States for receipt of service of process for legal claims or proceedings arising from activities of the vessel or its personnel while located in such zone. See section 9118(d)(3) of this title.

Subsec. (c). Pub. L. 98-623, § 602(e)(16), substituted "the thermal plume of such" for "the thermal plume such of" in second place appearing, and substituted "impingement" for "impingment".

TRANSFER OF FUNCTIONS

For transfer of authorities, functions, personnel, and assets of the Coast Guard, including the authorities and functions of the Secretary of Transportation relating thereto, to the Department of Homeland Security, and for treatment of related references, see sections 468(b), 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

§ 9120. Monitoring of licensees' activities

Each license shall require the licensee—

(1) to allow the Administrator to place appropriate Federal officers or employees in or aboard the ocean thermal energy conversion facility or plantship to which the license applies, at such times and to such extent as the Administrator deems reasonable and necessary to assess compliance with any condition or regulation applicable to the license, and to report to the Administrator whenever such officers or employees have reason to believe there is a failure to comply;

(2) to cooperate with such officers and employees in the performance of monitoring functions; and

(3) to monitor the environmental effects, if any, of the operation of the ocean thermal energy conversion facility or plantship in accordance with regulations issued by the Administrator, and to submit such information as the Administrator finds to be necessary and appropriate to assess environmental impacts and to develop and evaluate mitigation methods and possibilities.

(Pub. L. 96-320, title I, § 110, Aug. 3, 1980, 94 Stat. 988; Pub. L. 98-623, title VI, § 602(a)(8), Nov. 8, 1984, 98 Stat. 3411.)

AMENDMENTS

1984—Par. (1). Pub. L. 98-623 substituted "in or aboard" for "aboard".

§ 9121. Suspension, revocation, and termination of licenses

(a) Filing of action by Attorney General; automatic suspension

Whenever a licensee fails to comply with any applicable provision of this chapter or any applicable rule, regulation, restriction, or condition issued or imposed by the Administrator under the authority of this chapter, the Attorney General, at the request of the Administrator, shall file an action in the appropriate United States district court to—

(1) suspend the license; or

(2) if such failure is knowing and continues for a period of 30 days after the Administrator mails notification of such failure by registered letter to the licensee at his record post office address, revoke such license.

No proceeding under this section is necessary if the license, by its terms, provides for automatic suspension or termination upon the occurrence of a fixed or agreed upon condition, event, or time.

(b) Immediate suspension of construction or operation pending completion of proceedings

If the Administrator determines that immediate suspension of the construction or operation of an ocean thermal energy conversion facility or plantship or any component thereof is necessary to protect public health and safety or to eliminate imminent and substantial danger to the environment the Administrator may order the licensee to cease or alter such construction or operation pending the completion of a judicial proceeding pursuant to subsection (a) of this section.

(Pub. L. 96-320, title I, § 111, Aug. 3, 1980, 94 Stat. 988; Pub. L. 98-623, title VI, § 602(e)(17), Nov. 8, 1984, 98 Stat. 3412.)