or predecessors in interest, or component organizations thereof, commenced exploration activities and the continuity and extent of such exploration and amount of funds expended with respect to such exploration.

(c) Interference

No United States citizen may interfere or participate in interference with any activity conducted by any licensee or permittee which is authorized to be undertaken under a license or permit issued by the United States to the licensee or permittee under this chapter or with any activity conducted by the holder of, and authorized to be undertaken under, a license or permit or equivalent authorization issued by a reciprocating state for the exploration or commercial recovery of hard mineral resources. United States citizens shall exercise their rights on the high seas with reasonable regard for the interests of other states in their exercise of the freedoms of the high seas.

(Pub. L. 96-283, title I, §101, June 28, 1980, 94 Stat. 557.)

§1412. Licenses for exploration and permits for commercial recovery

(a) Authority to issue

Subject to the provisions of this chapter, the Administrator shall issue to applicants who are eligible therefor licenses for exploration and permits for commercial recovery.

(b) Nature of licenses and permits

(1) A license or permit issued under this subchapter shall authorize the holder thereof to engage in exploration or commercial recovery, as the case may be, consistent with the provisions of this chapter, the regulations issued by the Administrator to implement the provisions of this chapter, and the specific terms, conditions, and restrictions applied to the license or permit by the Administrator.

(2) Any license or permit issued under this subchapter shall be exclusive with respect to the holder thereof as against any other United States citizen or any citizen, national or governmental agency of, or any legal entity organized or existing under the laws of, any reciprocating state.

(3) A valid existing license shall entitle the holder, if otherwise eligible under the provisions of this chapter and regulations issued under this chapter, to a permit for commercial recovery. Such a permit recognizes the right of the holder to recover hard mineral resources, and to own, transport, use, and sell hard mineral resources recovered, under the permit and in accordance with the requirements of this chapter.

(4) In the event of interference with the exploration or commercial recovery activities of a licensee or permittee by nationals of other states, the Secretary of State shall use all peaceful means to resolve the controversy by negotiation, conciliation, arbitration, or resort to agreed tribunals.

(c) Restrictions

(1) The Administrator may not issue—

(A) any license or permit after the date on which an international agreement is ratified

by and enters into force with respect to the United States, except to the extent that issuance of such license or permit is not inconsistent with such agreement;

(B) any license or permit the exploration plan or recovery plan of which, submitted pursuant to section 1413(a)(2) of this title, would apply to an area to which applies, or would conflict with, (i) any exploration plan or recovery plan submitted with any pending application to which priority of right for issuance applies under section 1413(b) of this title, (ii) any exploration plan or recovery plan associated with any existing license or permit, or (iii) any equivalent authorization which has been issued, or for which formal notice of application has been submitted, by a reciprocating state prior to the filing date of any relevant application for licenses or permits pursuant to this subchapter;

(C) a permit authorizing commercial recovery within any area of the deep seabed in which exploration is authorized under a valid existing license if such permit is issued to other than the licensee for such area;

(D) any exploration license before July 1, 1981, or any permit which authorizes commercial recovery to commence before January 1, 1988;

(E) any license or permit the exploration plan or recovery plan for which applies to any area of the deep seabed if, within the 3-year period before the date of application for such license or permit, (i) the applicant therefor surrendered or relinquished such area under an exploration plan or recovery plan associated with a previous license or permit issued to such applicant, or (ii) a license or permit previously issued to the applicant had an exploration plan or recovery plan which applied to such area and such license or permit was revoked under section 1416 of this title; or

(F) a license or permit, or approve the transfer of a license or permit, except to a United States citizen.

(2) No permittee may use any vessel for the commercial recovery of hard mineral resources or for the processing at sea of hard mineral resources recovered under the permit issued to the permittee unless the vessel is documented under the laws of the United States.

(3) Each permittee shall use at least one vessel documented under the laws of the United States for the transportation from each mining site of hard mineral resources recovered under the permit issued to the permittee.

(4) For purposes of the shipping laws of the United States, any vessel documented under the laws of the United States and used in the commercial recovery, processing, or transportation from any mining site of hard mineral resources recovered under a permit issued under this subchapter shall be deemed to be used in, and used in an essential service in, the foreign commerce or foreign trade of the United States, as defined in section 109 of title 46, and shall be deemed to be a vessel as defined in section $53701(13)^1$ of title 46.

(5) Except as otherwise provided in this paragraph, the processing on land of hard mineral re-

¹See References in Text note below.

sources recovered pursuant to a permit shall be conducted within the United States: *Provided*, That the President does not determine that such restrictions contravene the overriding national interests of the United States. The Administrator may allow the processing of hard mineral resources at a place other than within the United States if he finds, after opportunity for an agency hearing, that—

(A) the processing of the quantity concerned of such resource at a place other than within the United States is necessary for the economic viability of the commercial recovery activities of a permittee; and

(B) satisfactory assurances have been given by the permittee that such resource, after processing, to the extent of the permittee's ownership therein, will be returned to the United States for domestic use, if the Administrator so requires after determining that the national interest necessitates such return.

(Pub. L. 96-283, title I, §102, June 28, 1980, 94 Stat. 558.)

References in Text

Section 53701(13) of title 46, referred to in subsec. (c)(4), was redesignated section 53701(14) of title 46 by Pub. L. 114-120, title III, \$302(a)(1)(A), Feb. 8, 2016, 130 Stat. 51.

CODIFICATION

In subsec. (c)(4), "section 109 of title 46" substituted for "section 905(a) of the Merchant Marine Act, 1936" and "section 53701(13) of title 46" substituted for "section 1101(b) of that Act" on authority of Pub. L. 109-304, $\S18(c)$, Oct. 6, 2006, 120 Stat. 1709, which Act enacted sections 109 and 53701 of Title 46, Shipping.

§ 1413. License and permit applications, review, and certification

(a) Applications

(1) Any United States citizen may apply to the Administrator for the issuance or transfer of a license for exploration or a permit for commercial recovery.

(2)(A) Applications for issuance or transfer of licenses for exploration and permits for commercial recovery shall be made in such form and manner as the Administrator shall prescribe in general and uniform regulations and shall contain such relevant financial, technical, and environmental information as the Administrator may by regulations require as being necessary and appropriate for carrying out the provisions of this subchapter. In accordance with such regulations, each applicant for the issuance of a license shall submit an exploration plan as described in subparagraph (B), and each applicant for a permit shall submit a recovery plan as described in subparagraph (C).

(B) The exploration plan for a license shall set forth the activities proposed to be carried out during the period of the license, describe the area to be explored, and include the intended exploration schedule and methods to be used, the development and testing of systems for commercial recovery to take place under the terms of the license, an estimated schedule of expenditures, measures to protect the environment and to monitor the effectiveness of environmental safeguards and monitoring systems for commercial recovery, and such other information as is necessary and appropriate to carry out the provisions of this subchapter. The area set forth in an exploration plan shall be of sufficient size to allow for intensive exploration.

(C) The recovery plan for a permit shall set forth the activities proposed to be carried out during the period of the permit, and shall include the intended schedule of commercial recovery, environmental safeguards and monitoring systems, details of the area or areas proposed for commercial recovery, a resource assessment thereof, the methods and technology to be used for commercial recovery and processing, the methods to be used for disposal of wastes from recovery and processing, and such other information as is necessary and appropriate to carry out the provisions of this subchapter.

(D) The applicant shall select the size and location of the area of the exploration plan or recovery plan, which area shall be approved unless the Administrator finds that—

(i) the area is not a logical mining unit; or

(i) commercial recovery activities in the proposed location would result in a significant adverse impact on the quality of the environment which cannot be avoided by the imposition of reasonable restrictions.

(E) For purposes of subparagraph (D), "logical mining unit" means—

(i) in the case of a license for exploration, an area of the deep seabed which can be explored under the license in an efficient, economical, and orderly manner with due regard for conservation and protection of the environment, taking into consideration the resource data, other relevant physical and environmental characteristics, and the state of the technology of the applicant as set forth in the exploration plan; or

(ii) in the case of a permit, an area of the deep seabed—

(I) in which hard mineral resources can be recovered in sufficient quantities to satisfy the permittee's estimated production requirements over the initial 20-year term of the permit in an efficient, economical, and orderly manner with due regard for conservation and protection of the environment, taking into consideration the resource data, other relevant physical and environmental characteristics, and the state of the technology of the applicant set out in the recovery plan;

(II) which is not larger than is necessary to satisfy the permittee's estimated production requirements over the initial 20-year term of the permit; and

(III) in relation to which the permittee's estimated production requirements are not found by the Administrator to be unreasonable.

(b) Priority of right for issuance

Subject to section 1411(b) of this title, priority of right for the issuance of licenses to applicants shall be established on the basis of the chronological order in which license applications which are in substantial compliance with the requirements established under subsection (a)(2) of this