

## **DEEP SEABED HARD MINERAL RESOURCES ACT**

*Acronym:* DSHMRA

*Citation:* 30 U.S.C. §§ 1401-1473 (2002).

*Legislative Purpose:*

The act accelerates the program of environmental assessment, exploration, and commercial recovery of hard mineral resources of the deep seabed, and ensures that such exploration is conducted in a manner which will encourage the conservation of such resources, and encourages the continued development of technology necessary to recover the hard mineral resources of the deep seabed.

*Summary:*

The DSHMRA establishes an interim domestic legal regime for deep seabed mining pending adoption of an acceptable international regime. It is this regime that long prevented the ratification of the United Nations Convention on the Law of the Sea (UNCLOS).

The act establishes a licensing regime that ensures protection of the marine environment, safety of life and property at sea, prevention of unreasonable interference with other uses of the high seas, and conservation of mineral resources. The DSHMRA encourages other nations to embark on ocean mining ventures to manage the activities of their nationals in a similar fashion and to respect licenses and permits issued under the statute. The DSHMRA also facilitates the transition from a domestic regime to an acceptable international regime.

The DSHMRA sets forth necessary criteria for an international regime to be acceptable to the United States. These include access for U.S. citizens to deep seabed resources and assured continuity in mining activities undertaken by U.S. citizens prior to an international regime under terms, conditions, and restrictions which do not impose significant new economic burdens.

The Agreement to implement Part XI of the UNCLOS revises Part XI in a manner that satisfies the criteria under DSHMRA. During the period of provisional application of the Agreement, the DSHMRA remains in effect and provides authority to implement likely United States Obligations under the Agreement.

The Administration submitted the United Nations Convention on the Law of the Sea to the Senate and it is pending in the Senate Committee on Foreign Relations. Since that time, the Convention has come into effect and over 123 nations are Parties. The agreement addresses previously expressed concerns regarding the seabed mining portions of the Convention.

With regard to minerals on the deep seabed, seabed nodules contain nickel, copper, cobalt and manganese—minerals important to many industrial uses. No commercial deep seabed mining is currently conducted, nor is such activity anticipated in the near future. However, four licenses have been issued under the Deep Seabed Hard Mineral Resources Act for exploration of seabed areas in the Clarion-

Clipperton zone of the south Pacific ocean.

## TITLE 30. MINERAL LANDS AND MINING

### CHAPTER 26. DEEP SEABED HARD MINERAL RESOURCES

30 U.S.C. §§ 1401 - 1473 (2002).

#### § 1401. Congressional findings and declaration of purpose

(a) Findings. The Congress finds that--

(1) the United States' requirements for hard minerals to satisfy national industrial needs will continue to expand and the demand for such minerals will increasingly exceed the available domestic sources of supply;

(2) in the case of certain hard minerals, the United States is dependent upon foreign sources of supply and the acquisition of such minerals from foreign sources is a significant factor in the national balance-of-payments position;

(3) the present and future national interest of the United States requires the availability of hard mineral resources which is independent of the export policies of foreign nations;

(4) there is an alternate source of supply, which is significant in relation to national needs, of certain hard minerals, including nickel, copper, cobalt, and manganese, contained in the nodules existing in great abundance on the deep seabed;

(5) the nations of the world, including the United States, will benefit if the hard mineral resources of the deep seabed beyond limits of national jurisdiction can be developed and made available for their use;

(6) in particular, future access to the nickel, copper, cobalt, and manganese resources of the deep seabed will be important to the industrial needs of the nations of the world, both developed and developing;

(7) on December 17, 1970, the United States supported (by affirmative vote) the United Nations General Assembly Resolution 2749 (XXV) declaring inter alia the principle that the mineral resources of the deep seabed are the common heritage of mankind, with the expectation that this principle would be legally defined under the terms of a comprehensive international Law of the Sea Treaty yet to be agreed upon;

(8) it is in the national interest of the United States and other nations to encourage a widely acceptable Law of the Sea Treaty, which will provide a new legal order for the oceans covering a broad range of ocean interests, including exploration for and commercial recovery of hard mineral resources of the deep seabed;

(9) the negotiations to conclude such a Treaty and establish the international regime governing the exercise of rights over, and exploration of, the resources of the deep seabed, referred to in General Assembly Resolution 2749 (XXV) are in progress but may not be concluded in the near future;

(10) even if such negotiations are completed promptly, much time will elapse before such an international regime is established and in operation;

(11) development of technology required for the exploration and recovery of hard mineral resources of the deep seabed will require substantial investment for many years before commercial production can occur, and must proceed at this time if deep seabed minerals are to be available when needed;

(12) it is the legal opinion of the United States that exploration for and commercial recovery of hard mineral resources of the deep seabed are freedoms of the high seas subject to a duty of reasonable regard to the interests of other states in their exercise of those and other freedoms recognized by general principles of international law;

(13) pending a Law of the Sea Treaty, and in the absence of agreement among states on applicable principles of international law, the uncertainty among potential investors as to the future legal regime is likely to discourage or prevent the investments necessary to develop deep seabed mining technology;

(14) pending a Law of the Sea Treaty, the protection of the marine environment from damage caused by exploration or recovery of hard mineral resources of the deep seabed depends upon the enactment of suitable interim national legislation;

(15) a Law of the Sea Treaty is likely to establish financial arrangements which obligate the United States or United States citizens to make payments to an international organization with respect to exploration or recovery of the hard mineral resources of the deep seabed; and

(16) legislation is required to establish an interim legal regime under which technology can be developed and the exploration and recovery of the hard mineral resources of the deep seabed can take place until such time as a Law of the Sea Treaty enters into force with respect to the United States.

(b) Purposes. The Congress declares that the purposes of this Act are--

(1) to encourage the successful conclusion of a comprehensive Law of the Sea Treaty, which will give legal definition to the principle that the hard mineral resources of the deep seabed are the common heritage of mankind and which will assure, among other things, nondiscriminatory access to such resources for all nations;

(2) pending the ratification by, and entering into force with respect to, the United States of such a Treaty, to provide for the establishment of an international revenue-sharing fund the proceeds of which shall be used for sharing with the international community pursuant to such Treaty;

(3) to establish, pending the ratification by, and entering into force with respect to, the United States of such a Treaty, an interim program to regulate the exploration for and commercial recovery of hard mineral resources of the deep seabed by United States citizens;

(4) to accelerate the program of environmental assessment of exploration for and commercial recovery of hard mineral resources of the deep seabed and assure that such exploration and recovery activities are conducted in a manner which will encourage the conservation of such resources, protect the quality of the environment, and promote the safety of life and property at sea; and

(5) to encourage the continued development of technology necessary to recover the hard mineral resources of the deep seabed.

§ 1402. International objectives

(a) Disclaimer of extraterritorial sovereignty. By the enactment of this Act, the United States--

(1) exercises its jurisdiction over United States citizens and vessels, and foreign persons and vessels otherwise subject to its jurisdiction, in the exercise of the high seas freedom to engage in exploration for, and commercial recovery of, hard mineral resources of the deep seabed in accordance with generally accepted principles of international law recognized by the United States; but

(2) does not thereby assert sovereignty or sovereign or exclusive rights or jurisdiction over, or the ownership of, any areas or resources in the deep seabed.

(b) Secretary of State.

(1) The Secretary of State is encouraged to negotiate successfully a comprehensive Law of the Sea Treaty which, among other things, provides assured and nondiscriminatory access to the hard mineral resources of the deep seabed for all nations, gives legal definition to the principle that the resources of the deep seabed are the common heritage of mankind, and provides for the establishment of requirements for the protection of the quality of the environment as stringent as those promulgated pursuant to this Act.

(2) Until such a Treaty is concluded, the Secretary of State is encouraged to promote any international actions necessary to adequately protect the environment from adverse impacts which may result from any exploration for and commercial recovery of hard mineral resources of the deep seabed carried out by persons not subject to this Act.

§ 1403. Definitions

For purposes of this Act, the term--

(1) "commercial recovery" means--

(A) any activity engaged in at sea to recover any hard mineral resource at a substantial rate for the primary purpose of marketing or commercially using such resource to earn a net profit, whether or not such net profit is actually earned;

(B) if such recovered hard mineral resource will be processed at sea, such processing; and

(C) if the waste of such activity to recover any hard mineral resource, or of such processing at sea, will be disposed of at sea, such disposal;

(2) "Continental Shelf" means--

(A) the seabed and subsoil of the submarine areas adjacent to the coast, but outside the area of the territorial sea, to a depth of 200 meters or, beyond that limit, to where the depth of the superjacent waters admits of the exploitation of the natural resources of such submarine area; and

(B) the seabed and subsoil of similar submarine areas adjacent to the coast of islands;

(3) "controlling interest", for purposes of paragraph 14(C) of this section, means a direct or indirect legal or beneficial interest in or influence over another person arising through ownership of capital stock,

interlocking directorates or officers, contractual relations, or other similar means, which substantially affect the independent business behavior of such person;

(4) "deep seabed" means the seabed, and the subsoil thereof to a depth of ten meters, lying seaward of and outside--

(A) the Continental Shelf of any nation; and

(B) any area of national resource jurisdiction of any foreign nation, if such area extends beyond the Continental Shelf of such nation and such jurisdiction is recognized by the United States;

(5) "exploration" means--

(A) any at-sea observation and evaluation activity which has, as its objective, the establishment and documentation of--

(i) the nature, shape, concentration, location, and tenor of a hard mineral resource; and

(ii) the environmental, technical, and other appropriate factors which must be taken into account to achieve commercial recovery; and

(B) the taking from the deep seabed of such quantities of any hard mineral resource as are necessary for the design, fabrication, and testing of equipment which is intended to be used in the commercial recovery and processing of such resource;

(6) "hard mineral resource" means any deposit or accretion on, or just below, the surface of the deep seabed of nodules which include one or more minerals, at least one of which contains manganese, nickel, cobalt, or copper;

(7) "international agreement" means a comprehensive agreement concluded through negotiations at the Third United Nations Conference on the Law of the Sea, relating to (among other matters) the exploration for and commercial recovery of hard mineral resources and the establishment of an international regime for the regulation thereof;

(8) "licensee" means the holder of a license issued under title I of this Act [30 USC § § 1411 et seq.] to engage in exploration;

(9) "permittee" means the holder of a permit issued under title I of this Act [30 USC § § 1411 et seq.] to engage in commercial recovery;

(10) "person" means any United States citizen, any individual, and any corporation, partnership, joint venture, association, or other entity organized or existing under the laws of any nation;

(11) "reciprocating state" means any foreign nation designated as such by the Administrator under section 118 [30 USC § 1428];

(12) "Administrator" means the Administrator of the National Oceanic and Atmospheric Administration;

(13) "United States" means the several States, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the United States Virgin Islands, Guam, and any other Commonwealth, territory, or possession of the United States; and

(14) "United States citizen" means--

(A) any individual who is a citizen of the United States;

(B) any corporation, partnership, joint venture, association, or other entity organized or existing under the laws of any of the United States; and

(C) any corporation, partnership, joint venture, association, or other entity (whether organized or existing under the laws of any of the United States or a foreign nation) if the controlling interest in such entity is held by an individual or entity described in subparagraph (A) or (B).

§ 1411. Prohibited activities by United States citizens

(a) Prohibited activities and exceptions.

(1) No United States citizen may engage in any exploration or commercial recovery unless authorized to do so under--

(A) a license or a permit issued under this title [30 USC § § 1411 et seq.];

(B) a license, permit, or equivalent authorization issued by a reciprocating state; or

(C) an international agreement which is in force with respect to the United States.

(2) The prohibitions of this subsection shall not apply to any of the following activities:

(A) Scientific research, including that concerning hard mineral resources.

(B) Mapping, or the taking of any geophysical, geochemical, oceanographic, or atmospheric measurements or random bottom samplings of the deep seabed, if such taking does not significantly alter the surface or subsurface of the deep seabed or significantly affect the environment.

(C) The design, construction, or testing of equipment and facilities which will or may be used for exploration or commercial recovery, if such design, construction, or testing is conducted on shore, or does not involve the recovery of any but incidental hard mineral resources.

(D) The furnishing of machinery, products, supplies, services, or materials for any exploration or commercial recovery conducted under a license or permit issued under this title [30 USC § § 1411 et seq.], a license or permit or equivalent authorization issued by a reciprocating state, or under an international agreement.

(E) Activities, other than exploration or commercial recovery activities, of the Federal Government.

(b) Existing exploration.

(1) Subsection (a)(1)(A) shall not be deemed to prohibit any United States citizen who is engaged in exploration before the effective date of this Act [enacted June 28, 1980] from continuing to engage in such exploration--

(A) if such citizen applies for a license under section 103(a) [30 USC § 1413(a)] with respect to such exploration within such reasonable period of time, after the date on which initial regulations to implement section 103(a) [30 USC § 1413(a)] are issued, as the Administrator shall prescribe; and

(B) until such license is issued to such citizen or a final administrative or judicial determination is made

affirming the denial of certification of the application for, or issuance of, such license.

(2) Notwithstanding paragraph (1), if the President by Executive order determines that immediate suspension of exploration activities is necessary for the reasons set forth in section 106(a)(2)(B) [30 USC § 1416(a)(2)(B)] or the Administrator determines that immediate suspension of activities is necessary to prevent a significant adverse effect on the environment or to preserve the safety of life and property at sea, the Administrator is authorized, notwithstanding any other requirement of this Act, to issue an emergency order requiring any United States citizen who is engaged in exploration before the effective date of this Act [enacted June 28, 1980] to immediately suspend exploration activities. The issuance of such emergency order is subject to judicial review as provided in chapter 7 of title 5, United States Code [5 USC § § 701 et seq.].

(3) The timely filing of any application for a license under paragraph (1)(A) shall entitle the applicant to priority of right for the issuance of such license under section 103(b) [30 USC § 1413(b)]. In any case in which more than one application referred to in paragraph (1) is filed based on exploration plans required by section 103(a)(2) [30 USC § 1413(a)(2)] which refer to all or part of the same deep seabed area, the Administrator shall, in taking action on such applications, apply principles of equity which take into consideration, among other things, the date on which the applicants 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 Act 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.

#### § 1412. Licenses for exploration and permits for commercial recovery

(a) Authority to issue. Subject to the provisions of this Act, 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 title [30 USC § § 1411 et seq.] shall authorize the holder thereof to engage in exploration or commercial recovery, as the case may be, consistent with the provisions of this Act, the regulations issued by the Administrator to implement the provisions of this Act, and the specific terms, conditions, and restrictions applied to the license or permit by the Administrator.

(2) Any license or permit issued under this title [30 USC § § 1411 et seq.] 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 Act

and regulations issued under this Act, 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 Act.

(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 103(a)(2) [30 USC § 1413(a)(2)], 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 103(b) [30 USC § 1413(b)], (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 title [30 USC § § 1411 et seq.];

(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 10 [30 USC § 1416]; 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 title 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 905(a) of the Merchant Marine Act, 1936 [46 USC § 1244], and shall be deemed to be a vessel as defined in section 1101(b) of that Act [46 USC § 1271].

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

#### § 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 title [30 USC § § 1411 et seq.]. 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 title. 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 title [30 USC § § 1411 et

seq.].

(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

(ii) 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 101(b) [30 USC § 1411(b)], 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 section are filed with the Administrator. Priority of right shall not be lost in the case of any application filed which is in substantial but not full compliance with such requirements if the applicant thereafter brings the application into conformity with such requirements within such reasonable period of time as the Administrator shall prescribe in regulations.

(c) Eligibility for certification. Before the Administrator may certify any application for issuance or transfer of a license for exploration or permit for commercial recovery, the Administrator must find in writing, after consultation with other departments and agencies pursuant to subsection (e) of this section, that--

(1) the applicant has demonstrated that, upon issuance or transfer of the license or permit, the applicant will be financially responsible to meet all obligations which may be required of a licensee or permittee to engage in the exploration or commercial recovery proposed in the application;

(2) the applicant has demonstrated that, upon issuance or transfer of the license or permit, the applicant will have the technological capability to engage in such exploration or commercial recovery;

(3) the applicant has satisfactorily fulfilled all obligations under any license or permit previously issued or transferred to the applicant under this Act; and

(4) the proposed exploration plan or recovery plan of the applicant meets the requirements of this Act and the regulations issued under this Act.

(d) Antitrust review.

(1) Whenever the Administrator receives any application for issuance or transfer of a license for exploration or permit for commercial recovery, the Administrator shall transmit promptly a complete copy of such application to the Attorney General of the United States and the Federal Trade Commission.

(2) The Attorney General and the Federal Trade Commission shall conduct such antitrust review of the application as they deem appropriate and shall, if they deem appropriate, advise the Administrator of the likely effects of such issuance or transfer on competition.

(3) The Attorney General and the Federal Trade Commission may make any recommendations they deem advisable to avoid any action upon such application by the Administrator which would create or maintain a situation inconsistent with the antitrust laws. Such recommendations may include, without limitation, the denial of issuance or transfer of the license or permit or issuance or transfer upon such terms and conditions as may be appropriate.

(4) Any advice or recommendation submitted by the Attorney General or the Federal Trade Commission pursuant to this subsection shall be submitted within 90 days after receipt by them of the application. The Administrator shall not issue or transfer the license or permit during that 90-day period, except upon written confirmation by the Attorney General and the Federal Trade Commission that neither intends to submit any further advice or recommendation with respect to the application.

(5) If the Administrator decides to issue or transfer the license or permit with respect to which denial of the issuance or transfer of the license or permit has been recommended by the Attorney General or the Federal Trade Commission, or to issue or transfer the license or permit without imposing those terms and conditions recommended by the Attorney General or the Federal Trade Commission as appropriate to prevent any situation inconsistent with the antitrust laws, the Administrator shall, prior to or upon issuance or transfer of the license or permit, notify the Attorney General and the Federal Trade Commission of the reasons for such decision.

(6) The issuance or transfer of a license or permit under this title [30 USC § § 1411 et seq.] shall not be admissible in any way as a defense to any civil or criminal action for violation of the antitrust laws of the United States, nor shall it in any way modify or abridge any private right of action under such laws.

(7) As used in this subsection, the term "antitrust laws" means the Act of July 2, 1890 (commonly known as the Sherman Act; 15 U.S.C. 1--7); sections 73 through 77 of the Act of August 27, 1894 (commonly known as the Wilson Tariff Act; 15 U.S.C. 8--11); the Clayton Act (15 U.S.C. 12 et seq.); the Act of June 19, 1936 (commonly known as the Robinson-Patman Price Discrimination Act; 15 U.S.C. 13--13b and 21a); and the Federal Trade Commission Act (15 U.S.C. 41 et seq.).

(e) Other Federal agencies. The Administrator shall provide by regulation for full consultation and cooperation, prior to certification of an application for the issuance or transfer of any license for exploration

or permit for commercial recovery and prior to the issuance or transfer of such a license or permit, with other Federal agencies or departments which have programs or activities within their statutory responsibilities which would be affected by the activities proposed in the application for the issuance or transfer of a license or permit. Not later than 30 days after the date of enactment of this Act [enacted June 28, 1980], the heads of any Federal departments or agencies having expertise concerning, or jurisdiction over, any aspect of the recovery or processing of hard mineral resources shall transmit to the Administrator written comments as to their expertise or statutory responsibilities pursuant to this Act or any other Federal law. To the extent possible, such agencies shall cooperate to reduce the number of separate actions required to satisfy the statutory responsibilities of these agencies. The Administrator shall transmit to each such agency or department a complete copy of each application and each such agency or department, based on its legal responsibilities and authorities, may, not later than 60 days after receipt of the application, recommend certification of the application, issuance or transfer of the license or permit, or denial of such certification, issuance, or transfer. In any case in which an agency or department recommends such a denial, it shall set forth in detail the manner in which the application does not comply with any law or regulation within its area of responsibility and shall indicate how the application may be amended, or how terms, conditions, or restrictions might be added to the license or permit, to assure compliance with such law or regulation.

(f) Review period. All time periods for the review of an application for issuance or transfer of a license or permit established pursuant to this section shall, to the maximum extent practicable, run concurrently from the date on which the application is received by the Administrator.

(g) Application certification. Upon making the applicable determinations and findings required in sections 101, 102 [30 USC § § 1411, 1412], and this section with respect to any applicant for the issuance or transfer of a license or a permit and the exploration or commercial recovery proposed by such applicant, after completion of procedures for receiving the application required by this Act, and upon payment by the applicant of the fee required under section 104 [30 USC § 1414], the Administrator shall certify the application for the issuance or transfer of the license or permit. The Administrator, to the maximum extent possible, shall endeavor to complete certification action on the application within 100 days after its submission. If final certification or denial of certification has not occurred within 100 days after submission of the application, the Administrator shall inform the applicant in writing of the then pending unresolved issues, the Administrator's efforts to resolve them, and an estimate of the time required to do so.

#### § 1414. License and permit fees

No application for the issuance or transfer of a license for exploration or permit for commercial recovery shall be certified unless the applicant pays to the Administrator a reasonable administrative fee which shall be deposited into miscellaneous receipts of the Treasury. The amount of the administrative fee imposed by the Administrator on any applicant shall reflect the reasonable administrative costs incurred in reviewing and processing the application.

§ 1415. License and permit terms, conditions, and restrictions; issuance and transfer of licenses and permits

(a) Eligibility for issuance or transfer of license or permit. Before issuing or transferring a license for exploration or permit for commercial recovery, the Administrator must find in writing, after consultation with interested departments and agencies pursuant to section 103(e) [30 USC § 1413(e)], and upon considering public comments received with respect to the license or permit, that the exploration or commercial recovery proposed in the application--

(1) will not unreasonably interfere with the exercise of the freedoms of the high seas by other states, as recognized under general principles of international law;

(2) will not conflict with any international obligation of the United States established by any treaty or international convention in force with respect to the United States;

(3) will not create a situation which may reasonably be expected to lead to a breach of international peace and security involving armed conflict;

(4) cannot reasonably be expected to result in a significant adverse effect on the quality of the environment, taking into account the analyses and information in any applicable environmental impact statement prepared pursuant to section 109(c) or 109(d) [30 USC § 1419(c) or (d)]; and

(5) will not pose an inordinate threat to the safety of life and property at sea.

(b) Issuance and transfer of licenses and permits with terms, conditions, and restrictions.

(1) Within 180 days after certification of any application for the issuance or transfer of a license or permit under section 103(g) [30 USC § 1413(g)], the Administrator shall propose terms and conditions for, and restrictions on, the exploration or commercial recovery proposed in the application which are consistent with the provisions of this Act and regulations issued under this Act. If additional time is needed, the Administrator shall notify the applicant in writing of the reasons for the delay and indicate the approximate date on which the proposed terms, conditions, and restrictions will be completed. The Administrator shall provide to each applicant a written statement of the proposed terms, conditions, and restrictions. Such terms, conditions, and restrictions shall be generally specified in regulations with general criteria and standards to be used in establishing such terms, conditions, and restrictions for a license or permit and shall be uniform in all licenses or permits, except to the extent that differing physical and environmental conditions require the establishment of special terms, conditions, and restrictions for the conservation of natural resources, protection of the environment, or the safety of life and property at sea.

(2) After preparation and consideration of the final environmental impact statement pursuant to section 109(d) [30 USC § 1419(d)] on the proposed issuance of a license or permit and subject to the other provisions of this Act, the Administrator shall issue to the applicant the license or permit with the terms, conditions, and restrictions incorporated therein.

(3) The licensee or permittee to whom a license or permit is issued or transferred shall be deemed to have accepted the terms, conditions, and restrictions in the license or permit if the licensee or permittee does not notify the Administrator within 60 days after receipt of the license or permit of each term, condition, or restriction with which the licensee or permittee takes exception. The licensee or permittee may, in addition to such objections as may be raised under applicable provisions of law, object to any term, condition, or restriction on the ground that the term, condition, or restriction is inconsistent with this Act or the regulations promulgated thereunder. If, after the Administrator takes final action on these objections, the licensee or permittee demonstrates that a dispute remains on a material issue of fact, the licensee or permittee is entitled

to a decision on the record after the opportunity for an agency hearing pursuant to sections 556 and 557 of title 5, United States Code. Any such decision made by the Administrator shall be subject to judicial review as provided in chapter 7 of title 5, United States Code [5 USC § § 701 et seq.].

(c) Modification and revision of terms, conditions, and restrictions.

(1) After the issuance or transfer of any license or permit under subsection (b), the Administrator, after consultation with interested agencies and the licensee or permittee, may modify any term, condition, or restriction in such license or permit--

(A) to avoid unreasonable interference with the interests of other states in their exercise of the freedoms of the high seas, as recognized under general principles of international law;

(B) if relevant data and other information (including, but not limited to, data resulting from exploration or commercial recovery activities under the license or permit) indicate that modification is required to protect the quality of the environment or to promote the safety of life and property at sea and if such modification is consistent with the regulations issued to carry out section 109(b) [30 USC § 1419(b)];

(C) to avoid a conflict with any international obligation of the United States, established by any treaty or convention in force with respect to the United States, as determined in writing by the President; or

(D) to avoid any situation which may reasonably be expected to lead to a breach of international peace and security involving armed conflict, as determined in writing by the President.

(2) During the term of a license or a permit, the licensee or permittee may submit to the Administrator an application for a revision of the license or permit or the exploration plan or recovery plan associated with the license or permit. The Administrator shall approve such application upon a finding in writing that the revision will comply with the requirements of this Act and the regulations issued under this Act.

(3) The Administrator shall establish, by regulation, guidelines for a determination of the scale or extent of a proposed modification or revision for which any or all license or permit application requirements and procedures, including a public hearing, shall apply. Any increase in the size of the area, or any change in the location of an area, to which an exploration plan or a recovery plan applies, except an incidental increase or change, must be made by application for another license or permit.

(4) The procedures set forth in subsection (b)(3) of this section shall apply with respect to any modification under this subsection in the same manner, and to the same extent, as if such modification were an initial term, condition, or restriction proposed by the Administrator.

(d) Prior consultations. Prior to making a determination to issue, transfer, modify, or renew a license or permit under this section, the Administrator shall consult with any affected Regional Fishery Management Council established pursuant to section 302 of the Magnuson-Stevens Fishery Conservation and Management Act of 1976 (16 U.S.C. 1852), if the activities undertaken pursuant to such license or permit could adversely affect any fishery within the Fishery Conservation Zone, or any anadromous species or Continental Shelf fishery resource subject to the exclusive management authority of the United States beyond such zone.

§ 1416. Denial of certification of applications and of issuance, transfer, suspension, and revocation of licenses and permits; suspension and modification of activities

(a) Denial, suspension, modification, and revocation.

(1) The Administrator may deny certification of an application for the issuance or transfer of, and may deny the issuance or transfer of, a license for exploration or permit for commercial recovery if the Administrator finds that the applicant, or the activities proposed to be undertaken by the applicant, do not meet the requirements set forth in section 103(c), section 105(a) [30 USC § 1413(c), 1415(a)], or in any other provision of this Act, or any regulation issued under this Act, for the issuance or transfer of a license or permit.

(2) The Administrator may--

(A) in addition to, or in lieu of, the imposition of any civil penalty under section 302(a) [30 USC § 1462(a)], or in addition to the imposition of any fine under section 303 [30 USC § 1463], suspend or revoke any license or permit issued under this Act, or suspend or modify any particular activities under such a license or permit, if the licensee or permittee, as the case may be, substantially fails to comply with any provision of this Act, any regulation issued under this Act, or any term, condition, or restriction of the license or permit; and

(B) suspend or modify particular activities under any license or permit, if the President determines that such suspension or modification is necessary (i) to avoid any conflict with any international obligation of the United States established by any treaty or convention in force with respect to the United States, or (ii) to avoid any situation which may reasonably be expected to lead to a breach of international peace and security involving armed conflict.

(3) No action may be taken by the Administrator to deny issuance or transfer of or to revoke any license or permit or, except as provided in subsection (c), to suspend any license or permit or suspend or modify particular activities under a license or permit, unless the Administrator--

(A) publishes in the Federal Register and gives the applicant, licensee, or permittee, as the case may be, written notice of the intention of the Administrator to deny the issuance or transfer of or to suspend, modify, or revoke the license or permit and the reason therefor; and

(B) if the reason for the proposed denial, suspension, modification, or revocation is a deficiency which the applicant, licensee, or permittee can correct, affords the applicant, licensee, or permittee a reasonable time, but not more than 180 days from the date of the notice or such longer period as the Administrator may establish for good cause shown, to correct such deficiency.

(4) The Administrator shall deny issuance or transfer of, or suspend or revoke, any license or permit or order the suspension or modification of particular activities under a license or permit--

(A) on the thirtieth day after the date of the notice given to the applicant, licensee, or permittee under paragraph (3)(A) unless before such day the applicant, licensee, or permittee requests a review of the proposed denial, suspension, modification, or revocation; or

(B) on the last day of the period established under paragraph (3)(B) in which the applicant, licensee, or permittee must correct a deficiency, if such correction has not been made before such day.

(b) Administrative review of proposed denial, suspension, modification, or revocation. Any applicant, licensee, or permittee, as the case may be, who makes a timely request under subsection (a) for review of a denial of issuance or transfer, or a suspension or revocation, of a license for exploration or permit for

commercial recovery, or a suspension or modification of particular activities under such a license or permit, is entitled to an adjudication on the record after an opportunity for an agency hearing with respect to such denial or suspension, revocation, or modification.

(c) Effect on activities; emergency orders. The issuance of any notice of proposed suspension or revocation of a license for exploration or permit for commercial recovery or proposed suspension or modification of particular activities under such a license or permit shall not affect the continuation of exploration or commercial recovery activities by the licensee or permittee. The provisions of paragraphs (3) and (4) of subsection (a) and the first sentence of this subsection shall not apply when the President determines by Executive order that an immediate suspension of a license for exploration or permit for commercial recovery, or immediate suspension or modification of particular activities under such a license or permit, is necessary for the reasons set forth in subsection (a)(2)(B), or the Administrator determines that an immediate suspension of such a license or permit, or immediate suspension or modification of particular activities under such a license or permit, is necessary to prevent a significant adverse effect on the environment or to preserve the safety of life and property at sea, and the Administrator issues an emergency order requiring such immediate suspension.

(d) Judicial review. Any determination of the Administrator, after any appropriate administrative review under subsection (b), to certify or deny certification of an application for the issuance or transfer of, or to issue, deny issuance of, transfer, deny the transfer of, modify, renew, suspend, or revoke any license for exploration or permit for commercial recovery, or suspend or modify particular activities under such a license or permit, or any immediate suspension of such a license or permit, or immediate suspension or modification of particular activities under such a license or permit, pursuant to subsection (c), is subject to judicial review as provided in chapter 7 of title 5, United States Code [5 USC § § 701 et seq.].

#### § 1417. Duration of licenses and permits

(a) Duration of a license. Each license for exploration shall be issued for a period of 10 years. If the licensee has substantially complied with the license and the exploration plan associated therewith and has requested extensions of the license, the Administrator shall extend the license on terms, conditions, and restrictions consistent with this Act and the regulations issued under this Act for periods of not more than 5 years each.

(b) Duration of a permit. Each permit for commercial recovery shall be issued for a term of 20 years and for so long thereafter as hard mineral resources are recovered annually in commercial quantities from the area to which the recovery plan associated with the permit applies. The permit of any permittee who is not recovering hard mineral resources in commercial quantities at the end of 10 years shall be terminated; except that the Administrator shall for good cause shown, including force majeure, adverse economic conditions, unavoidable delays in construction, major unanticipated vessel repairs that prevent the permittee from conducting commercial recovery activities during an annual period, or other circumstances beyond the control of the permittee, extend the 10-year period, but not beyond the initial 20-year term of the permit.

#### § 1418. Diligence requirements

(a) In general. The exploration plan or recovery plan and the terms, conditions, and restrictions of each license and permit issued under this title [30 USC § § 1411 et seq.] shall be designed to assure diligent development. Each licensee shall pursue diligently the activities described in the exploration plan of the licensee, and each permittee shall pursue diligently the activities described in the recovery plan of the permittee.

(b) Expenditures. Each license shall require such periodic reasonable expenditures for exploration by the licensee as the Administrator shall establish, taking into account the size of the area of the deep seabed to which the exploration plan associated with the license applies and the amount of funds which is estimated by the Administrator to be required for commercial recovery of hard mineral resources to begin within the time limit established by the Administrator. Such required expenditures shall not be established at a level which would discourage exploration by persons with less costly technology than is prevalently in use.

(c) Commercial recovery. Once commercial recovery is achieved, the Administrator shall, within reasonable limits and taking into consideration all relevant factors, require the permittee to maintain commercial recovery throughout the period of the permit; except that the Administrator shall for good cause shown, including force majeure, adverse economic conditions, or other circumstances beyond the control of the permittee, authorize the temporary suspension of commercial recovery activities. The duration of such a suspension shall not exceed one year at any one time, unless the Administrator determines that conditions justify an extension of the suspension.

#### § 1419. Protection of the environment

##### (a) Environmental assessment.

(1) Deep Ocean Mining Environmental Study (DOMES). The Administrator shall expand and accelerate the program assessing the effects on the environment from exploration and commercial recovery activities, including seabased processing and the disposal at sea of processing wastes, so as to provide an assessment, as accurate as practicable, of environmental impacts of such activities for the implementation of subsections (b), (c), and (d).

(2) Supporting ocean research. The Administrator also shall conduct a continuing program of ocean research to support environmental assessment activity through the period of exploration and commercial recovery authorized by this Act. The program shall include the development, acceleration, and expansion, as appropriate, of studies of the ecological, geological, and physical aspects of the deep seabed in general areas of the ocean where exploration and commercial development under the authority of this Act are likely to occur, including, but not limited to--

(A) natural diversity of the deep seabed biota;

(B) life histories of major benthic, midwater, and surface organisms most likely to be affected by commercial recovery activities;

(C) long- and short-term effects of commercial recovery on the deep seabed biota; and

(D) assessment of the effects of seabased processing activities.

Within 160 days after the date of enactment of this Act [enacted June 28, 1980], the Administrator

shall prepare a plan to carry out the program described in this subsection, including necessary funding levels for the next five fiscal years, and shall submit the plan to the Congress.

(b) Terms, conditions, and restrictions. Each license and permit issued under this title [30 USC § § 1411 et seq.] shall contain such terms, conditions, and restrictions, established by the Administrator, which prescribe the actions the licensee or permittee shall take in the conduct of exploration and commercial recovery activities to assure protection of the environment. The Administrator shall require in all activities under new permits, and wherever practicable in activities under existing permits, the use of the best available technologies for the protection of safety, health, and the environment wherever such activities would have a significant effect on safety, health, or the environment, except where the Administrator determines that the incremental benefits are clearly insufficient to justify the incremental costs of using such technologies. Before establishing such terms, conditions, and restrictions, the Administrator shall consult with the Administrator of the Environmental Protection Agency, the Secretary of State, and the Secretary of the department in which the Coast Guard is operating, concerning such terms, conditions, and restrictions, and the Administrator shall take into account and give due consideration to the information contained in each final environmental impact statement prepared with respect to such license or permit pursuant to subsection (d).

(c) Programmatic environmental impact statement.

(1) If the Administrator, in consultation with the Administrator of the Environmental Protection Agency and with the assistance of other appropriate Federal agencies, determines that a programmatic environmental impact statement is required, the Administrator shall, as soon as practicable after the enactment of this Act, with respect to the areas of the oceans in which any United States citizen is expected to undertake exploration and commercial recovery under the authority of this Act--

(A) prepare and publish draft programmatic environmental impact statements which assess the environmental impacts of exploration and commercial recovery in such areas;

(B) afford all interested parties a reasonable time after such dates of publication to submit comments to the Administrator on such draft statements; and

(C) thereafter prepare (giving full consideration to all comments submitted under subparagraph (B)) and publish final programmatic environmental impact statements regarding such areas.

(2) With respect to the area of the oceans in which exploration and commercial recovery by any United States citizen will likely first occur under the authority of this Act, the Administrator shall prepare a draft and final programmatic environmental impact statement as required under paragraph (1), except that--

(A) the draft programmatic environmental impact statement shall be prepared and published as soon as practicable but not later than 270 days (or such longer period as the Administrator may establish for good cause shown) after the date of enactment of this Act [enacted June 28, 1980]; and

(B) the final programmatic environmental impact statement shall be prepared and published within 180 days (or such longer period as the Administrator may establish for good cause shown) after the date on which the draft statement is published.

(d) Environmental impact statements on issuance of licenses and permits. The issuance of, but not the certification of an application for, any license or permit under this title [30 USC § § 1411 et seq.] shall be

deemed to be a major Federal action significantly affecting the quality of the human environment for purposes of section 102 of the National Environmental Policy Act of 1969 [42 USC § 4332]. In preparing an environmental impact statement pursuant to this subsection, the Administrator shall consult with the agency heads referred to in subsection (b) and shall take into account, and give due consideration to, the relevant information contained in any applicable studies and any other environmental impact statement prepared pursuant to this section. Each draft environmental impact statement prepared pursuant to this subsection shall be published, with the terms, conditions, and restrictions proposed pursuant to section 105(b) [30 USC § 1415(b)], within 180 days (or such longer period as the Administrator may establish for good cause shown in writing) following the date on which the application for the license or permit concerned is certified by the Administrator. Each final environmental impact statement shall be published 180 days (or such longer period as the Administrator may establish for good cause shown in writing) following date on which the draft environmental impact statement is published.

(e) Effect on other law. For the purposes of this Act, any vessel or other floating craft engaged in commercial recovery or exploration shall not be deemed to be "a vessel or other floating craft" under section 502(12)(B) of the Clean Water Act [33 USC § 1362(12)(B)] and any discharge of a pollutant from such vessel or other floating craft shall be subject to the Clean Water Act.

(f) Stable reference areas.

(1) Within one year after the enactment of this Act [enacted June 28, 1980] the Secretary of State shall, in cooperation with the Administrator and as part of the international consultations pursuant to subsection 118(f) [30 USC § 1428(f)], negotiate with all nations that are identified in such subsection for the purpose of establishing international stable reference areas in which no mining shall take place: Provided, however, That this subsection shall not be construed as requiring any substantial withdrawal of deep seabed areas from deep seabed mining authorized by this Act.

(2) Nothing in this Act shall be construed as authorizing the United States to unilaterally establish such reference area or areas nor shall the United States recognize the unilateral claim to such reference area or areas by any State.

(3) Within four years after the enactment of this Act [enacted June 28, 1980], the Secretary of State shall submit a report to Congress on the progress of establishing such stable reference areas, including the designation of appropriate zones to insure a representative and stable biota of the deep seabed.

(4) For purposes of this section "stable reference areas" shall mean an area or areas of the deep seabed to be used as a reference zone or zones for purposes of resource evaluation and environmental assessment of deep seabed mining in which no mining will occur.

#### § 1420. Conservation of natural resources

For the purpose of conservation of natural resources, each license and permit issued under this title [30 USC § § 1411 et seq.] shall contain, as needed, terms, conditions, and restrictions which have due regard for the prevention of waste and the future opportunity for the commercial recovery of the unrecovered balance of the hard mineral resources in the area to which the license or permit applies. In establishing these terms, conditions, and restrictions, the Administrator shall consider the state of the technology, the

processing system utilized and the value and potential use of any waste, the environmental effects of the exploration or commercial recovery activities, economic and resource data, and the national need for hard mineral resources. As used in this Act, the term "conservation of natural resources" is not intended to grant, imply, or create any inference of production controls or price regulation, in particular those which would affect the volume of production, prices, profits, markets, or the decision of which minerals or metals are to be recovered, except as such effects may be incidental to actions taken pursuant to this section.

§ 1421. Prevention of interference with other uses of the high seas

Each license and permit issued under this title [30 USC § § 1411 et seq.] shall include such restrictions as may be necessary and appropriate to ensure that exploration or commercial recovery activities conducted by the licensee or permittee do not unreasonably interfere with the interests of other states in their exercise of the freedoms of the high seas, as recognized under general principles of international law.

§ 1422. Safety of life and property at sea

(a) Conditions regarding vessels. The Secretary of the department in which the Coast Guard is operating, in consultation with the Administrator, shall require in any license or permit issued under this title [30 USC § § 1411 et seq.], in conformity with principles of international law, that vessels documented under the laws of the United States and used in activities authorized under the license or permit comply with conditions regarding the design, construction, alteration, repair, equipment, operation, manning, and maintenance relating to vessel and crew safety and the promotion of safety of life and property at sea.

(b) Applicability of other laws. Notwithstanding any other provision of law, any vessel described in subsection (a) shall be subject to the provisions of the International Voyage Load Line Act of 1973 [46 USC § § 86 et seq.], and to the provisions of titles 52 and 53 of the Revised Statutes and all Acts amendatory thereof or supplementary thereto.

§ 1423. Records, audits, and public disclosure

(a) Records and audits.

(1) Each licensee and permittee shall keep such records, consistent with standard accounting principles, as the Administrator shall by regulation prescribe. Such records shall include information which will fully disclose expenditures for exploration and commercial recovery, including processing, of hard mineral resources, and such other information as will facilitate an effective audit of such expenditures.

(2) The Administrator and the Comptroller General of the United States, or any of their duly authorized representatives, shall have access, for purposes of audit and examination, to any books, documents, papers, and records of licensees and permittees which are necessary and directly pertinent to verify the expenditures referred to in paragraph (1).

(b) Submission of data and information. Each licensee and permittee shall be required to submit to the Administrator such data or other information as the Administrator may reasonably need for purposes of

making determinations with respect to the issuance, revocation, modification, or suspension of any license or permit; compliance with the reporting requirement contained in section 309 [30 USC § 1469]; and evaluation of the exploration or commercial recovery activities conducted by the licensee or permittee.

(c) Public disclosure. Copies of any document, report, communication, or other record maintained or received by the Administrator containing data or information required under this title [30 USC § § 1411 et seq.] shall be made available to any person upon any request which (1) reasonably describes such record and (2) is made in accordance with rules adopted by the Administrator stating the time, place, fees (if any, not to exceed the direct cost of the services rendered), and procedures to be followed, except that neither the Administrator nor any other officer or employee of the United States may disclose any data or information knowingly and willingly required under this title the disclosure of which is prohibited by section 1905 of title 18, United States Code. Any officer or employee of the United States who discloses data or information in violation of this subsection shall be subject to the penalties set forth in section 303(b) of this Act [30 USC § 1463(b)].

#### § 1424. Monitoring of activities of licensees and permittees

Each license and permit issued under this title [30 USC § § 1411 et seq.] shall require the licensee or permittee--

(1) to allow the Administrator to place appropriate Federal officers or employees as observers aboard vessels used by the licensee or permittee in exploration or commercial recovery activities (A) to monitor such activities at such time, and to such extent, as the Administrator deems reasonable and necessary to assess the effectiveness of the terms, conditions, and restrictions of the license or permit, and (B) to report to the Administrator whenever such officers or employees have reason to believe there is a failure to comply with such terms, conditions, and restrictions;

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

(3) to monitor the environmental effects of the exploration and commercial recovery activities in accordance with guidelines 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 possible methods of mitigating adverse environmental effects.

#### § 1425. Relinquishment, surrender, and transfer of licenses and permits

(a) Relinquishment and surrender. Any licensee or permittee may at any time, without penalty--

(1) surrender to the Administrator a license or a permit issued to the licensee or permittee; or

(2) relinquish to the Administrator, in whole or in part, any right to conduct any exploration or commercial recovery activities authorized by the license or permit.

Any licensee or permittee who surrenders a license or permit, or relinquishes any such right, shall remain liable with respect to all violations and penalties incurred, and damage to persons or property caused, by the licensee or permittee as a result of activities engaged in by the licensee or permittee under such license or permit.

(b) Transfer. Any license or permit, upon written request of the licensee or permittee, may be transferred by the Administrator; except that no such transfer may occur unless the proposed transferee is a United States citizen and until the Administrator determines that (1) the proposed transfer is in the public interest, and (2) the proposed transferee and the exploration or commercial recovery activities the transferee proposes to conduct meet the requirements of this Act and regulations issued under this Act.

#### § 1426. Public notice and hearings

(a) Required procedures. The Administrator may issue regulations to carry out this Act, establish and significantly modify terms, conditions, and restrictions in licenses and permits issued under this title [*30 USC § § 1411 et seq.*], and issue or transfer licenses and permits under this title [*30 USC § § 1411 et seq.*], only after public notice and opportunity for comment and hearings in accordance with the following:

(1) The Administrator shall publish in the Federal Register notice of all applications for licenses and permits, all proposals to issue or transfer licenses and permits, all regulations implementing this Act, all terms, conditions, and restrictions on licenses and permits, and all proposals to significantly modify licenses and permits. Interested persons shall be permitted to examine the materials relevant to any of these actions, and shall have at least 60 days after publication of such notice to submit written comments to the Administrator.

(2) The Administrator shall hold a public hearing in an appropriate location and may employ such additional methods as the Administrator deems appropriate to inform interested persons about each action specified in paragraph (1) and to invite their comments thereon.

(b) Adjudicatory hearing. If the Administrator determines that there exists one or more specific and material factual issues which require resolution by formal processes, at least one adjudicatory hearing shall be held in the District of Columbia in accordance with the provisions of section 554 of title 5, United States Code. The record developed in any such adjudicatory hearing shall be part of the basis for the Administrator's decision to take any action referred to in subsection (a). Hearings held pursuant to this section shall be consolidated insofar as practicable with hearings held by other agencies.

#### § 1427. Civil actions

(a) Equitable relief. Except as provided in subsection (b) of this section, any person may commence a civil action for equitable relief on that person's behalf in the United States District Court for the District of Columbia--

(1) against any person who is alleged to be in violation of any provision of this Act or any condition of a license or permit issued under this title [*30 USC § § 1411 et seq.*]; or

(2) against the Administrator when there is alleged a failure of the Administrator to perform any act or duty under this Act which is not discretionary,

if the person bringing the action has a valid legal interest which is or may be adversely affected by such alleged violation or failure to perform. In suits brought under this subsection, the district court shall have jurisdiction, without regard to the amount in controversy or the citizenship of the parties, to enforce the

provisions of this Act, or any term, condition, or restriction of a license or permit issued under this title [*30 USC § § 1411 et seq.*], or to order the Administrator to perform such act or duty.

(b) Notice. No civil action may be commenced--

(1) under subsection (a)(1) of this section--

(A) prior to 60 days after the plaintiff has given notice of the alleged violation to the Administrator and to any alleged violator; or

(B) if the Administrator or the Attorney General has commenced and is diligently prosecuting a civil or criminal action with respect to the alleged violation in a court of the United States; except that in any such civil action, any person having a valid legal interest which is or may be adversely affected by the alleged violation may intervene; or

(2) under subsection (a)(2) of this section, prior to 60 days after the plaintiff has given notice of such action to the Administrator.

Notice under this subsection shall be given in such a manner as the Administrator shall prescribe by regulation.

(c) Costs and fees. The court, in issuing any final order in any action brought under subsection (a) of this section, may award costs of litigation, including reasonable attorney and expert witness fees, to any party whenever the court determines that such an award is appropriate.

(d) Relationship to other law. Nothing in this section shall restrict the rights which any person or class of persons may have under other law to seek enforcement or to seek any other relief. All vessel safety and environmental requirements of or under this Act shall be in addition to other requirements of law.

#### § 1428. Reciprocating states

(a) Designation. The Administrator, in consultation with the Secretary of State and the heads of other appropriate departments and agencies, may designate any foreign nation as a reciprocating state if the Secretary of State finds that such foreign nation--

(1) regulates the conduct of its citizens and other persons subject to its jurisdiction engaged in exploration for, and commercial recovery of, hard mineral resources of the deep seabed in a manner compatible with that provided in this Act and the regulations issued under this Act, which includes adequate measures for the protection of the environment, the conservation of natural resources, and the safety of life and property at sea, and includes effective enforcement provisions;

(2) recognizes licenses and permits issued under this title [*30 USC § § 1411 et seq.*] to the extent that such nation, under its laws, (A) prohibits any person from engaging in exploration or commercial recovery which conflicts with that authorized under any such license or permit and (B) complies with the date for issuance of licenses and the effective date for permits provided in section 102(c)(1)(D) of this Act [*40 USC § 1412(c)(1)(D)*];

(3) recognizes, under its procedures, priorities of right, consistent with those provided in this Act and the regulations issued under this Act, for applications for licenses for exploration or permits for commercial

recovery, which applications are made either under its procedures or under this Act; and

(4) provides an interim legal framework for exploration and commercial recovery which does not unreasonably interfere with the interests of other states in their exercise of the freedoms of the high seas, as recognized under general principles of international law.

(b) Effect of designation. No license or permit shall be issued under this title [30 USC § § 1411 et seq.] permitting any exploration or commercial recovery which will conflict with any license, permit, or equivalent authorization issued by any foreign nation which is designated as a reciprocating state under subsection (a).

(c) Notification. Upon receipt of any application for a license or permit under this title [30 USC § § 1411 et seq.], the Administrator shall immediately notify all reciprocating states of such application. The notification shall include those portions of the exploration plan or recovery plan submitted with respect to the application, or a summary thereof, and any other appropriate information not required to be withheld from public disclosure by section 113(c) [30 USC § 1423(c)].

(d) Revocation of reciprocating state status. The Administrator, in consultation with the Secretary of State and the heads of other appropriate departments and agencies, shall revoke the designation of a foreign nation as a reciprocating state if the Secretary of State finds that such foreign nation no longer complies with the requirements of subsection (a). At the request of any holder of a license, permit, or equivalent authorization of such foreign nation, who obtained the license, permit, or equivalent authorization while such foreign nation was a reciprocating state, the Administrator, in consultation with the Secretary of State, may decide to recognize the license, permit, or equivalent authorization for purposes of subsection (b).

(e) Authorization. The President is authorized to negotiate agreements with foreign nations necessary to implement this section.

(f) International consultations. The Administrator, in consultation with the Secretary of State and the heads of other appropriate departments and agencies, shall consult with foreign nations which enact, or are preparing to enact, domestic legislation establishing an interim legal framework for exploration and commercial recovery of hard mineral resources. Such consultations shall be carried out with a view to facilitating the designation of such nations as reciprocating states and, as necessary, the negotiation of agreements with foreign nations authorized by subsection (e). In addition, the Administrator shall provide such foreign nations with information on environmental impacts of exploration and commercial recovery activities, and shall provide any technical assistance requested in designing regulatory measures to protect the environment.

#### § 1441. Declaration of Congressional intent

It is the intent of Congress--

(1) that any international agreement to which the United States becomes a party should, in addition to promoting other national oceans objectives--

(A) provide assured and nondiscriminatory access, under reasonable terms and conditions, to the hard mineral resources of the deep seabed for United States citizens, and

(B) provide security of tenure by recognizing the rights of United States citizens who have undertaken exploration or commercial recovery under title I [30 USC § § 1411 et seq.] before such agreement enters into force with respect to the United States to continue their operations under terms, conditions, and restrictions which do not impose significant new economic burdens upon such citizens with respect to such operations with the effect of preventing the continuation of such operations on a viable economic basis;

(2) that the extent to which any such international agreement conforms to the provisions of paragraph (1) should be determined by the totality of the provisions of such agreement, including, but not limited to, the practical implications for the security of investments of any discretionary powers granted to an international regulatory body, the structures and decisionmaking procedures of such body, the availability of impartial and effective procedures for the settlement of disputes, and any features that tend to discriminate against exploration and commercial recovery activities undertaken by United States citizens; and

(3) that this Act should be transitional pending--

(A) the adoption of an international agreement at the Third United Nations Conference on the Law of the Sea, and the entering into force of such agreement, or portions thereof, with respect to the United States, or

(B) if such adoption is not forthcoming, the negotiation of a multilateral or other treaty concerning the deep seabed, and the entering into force of such treaty with respect to the United States.

#### § 1442. Effect of international agreement

If an international agreement enters into force with respect to the United States, any provision of title I, this title, or title III [30 USC § § 1411 et seq., 1441 et seq., or 1461 et seq.], and any regulation issued under any such provision, which is not inconsistent with such international agreement shall continue in effect with respect to United States citizens. In the implementation of such international agreement the Administrator, in consultation with the Secretary of State, shall make every effort, to the maximum extent practicable consistent with the provisions of that agreement, to provide for the continued operation of exploration and commercial recovery activities undertaken by United States citizens prior to entry into force of the agreement. The Administrator shall submit to the Congress, within one year after the date of such entry into force, a report on the actions taken by the Administrator under this section, which report shall include, but not be limited to--

(1) a description of the status of deep seabed mining operations of United States citizens under the international agreement; and

(2) an assessment of whether United States citizens who were engaged in exploration or commercial recovery on the date such agreement entered into force have been permitted to continue their operations.

#### § 1443. Protection of interim investments

In order to further the objectives set forth in section 201 [30 USC § 1441], the Administrator, not more

than one year after the date of enactment of this Act [enacted June 28, 1980]--

(1) shall submit to the Congress proposed legislation necessary for the United States to implement a system for the protection of interim investments that has been adopted as part of an international agreement and any resolution relating to such international agreement; or

(2) if a system for the protection of interim investments has not been so adopted, shall report to the Congress on the status of negotiations relating to the establishment of such a system.

§ 1444. Disclaimer of obligation to pay compensation

Sections 201 and 202 of this Act [*30 USC* § § 1441 and 1442] do not create or express any legal or moral obligation on the part of the United States Government to compensate any person for any impairment of the value of that person's investment in any operation for exploration or commercial recovery under title I [*30 USC* § § 1411 et seq.] which might occur in connection with the entering into force of an international agreement with respect to the United States.

§ 1461. Prohibited acts

It is unlawful for any person who is a United States citizen, or a foreign national on board a vessel documented or numbered under the laws of the United States, or subject to the jurisdiction of the United States under a reciprocating state agreement negotiated under section 118(e) [*30 USC* § 1428(e)]--

(1) to violate any provision of this Act, any regulation issued under this Act, or any term, condition, or restriction of any license or permit issued to such person under this Act;

(2) to engage in exploration or commercial recovery after the revocation, or during the period of suspension, of an applicable license or permit issued under this Act, to engage in a particular exploration or commercial recovery activity during the period such activity has been suspended under this Act, or to fail to modify a particular exploration or commercial recovery activity for which modification was required under this Act;

(3) to refuse to permit any Federal officer or employee authorized to monitor or enforce the provisions of this Act, as provided in sections 114 and 304 [*30 USC* § § 1424 and 1464], to board a vessel documented or numbered under the laws of the United States, or any vessel for which such boarding is authorized by a treaty or executive agreement, for purposes of conducting any search or inspection in connection with the monitoring or enforcement of this Act or any regulation, term, condition, or restriction referred to in paragraph (1);

(4) to forcibly assault, resist, oppose, impede, intimidate, or interfere with any such authorized officer or employee in the conduct of any search or inspection described in paragraph (3);

(5) to resist a lawful arrest for any act prohibited by this section;

(6) to ship, transport, offer for sale, sell, purchase, import, export, or have custody, control, or possession of any hard mineral resource recovered, processed, or retained in violation of this Act or any regulation, term, condition, or restriction referred to in paragraph (1); or

(7) to interfere with, delay, or prevent, by any means, the apprehension or arrest of any other person subject to this section knowing that such other person has committed any act prohibited by this section.

§ 1462. Civil penalties

(a) Assessment of penalty. Any person subject to section 301 [30 USC § 1461] who is found by the Administrator, after notice and an opportunity for a hearing in accordance with section 554 of title 5, United States Code, to have committed any act prohibited by section 301 [30 USC § 1461] shall be liable to the United States for a civil penalty. The amount of the civil penalty shall not exceed \$ 25,000 for each violation. Each day of a continuing violation shall constitute a separate offense. The amount of such civil penalty shall be assessed by the Administrator by written notice. In determining the amount of such penalty, the Administrator shall take into account the nature, circumstances, extent, and gravity of the prohibited act committed and, with respect to the violator, any history of prior offenses, good faith demonstrated in attempting to achieve timely compliance after being cited for the violation, and such other matters as justice may require.

(b) Review of civil penalty. Any person subject to section 301 [30 USC § 1461] against whom a civil penalty is assessed under subsection (a) may obtain review thereof in an appropriate district court of the United States by filing a notice of appeal in such court within 30 days from the date of such order and by simultaneously sending a copy of such notice by certified mail to the Administrator. The Administrator shall promptly file in such court a certified copy of the record upon which the particular violation was found and such penalty was imposed, as provided in section 2112 of title 28, United States Code. The findings and order of the Administrator shall be set aside by such court if they are not found to be supported by substantial evidence, as provided in section 706(2)(E) of title 5, United States Code.

(c) Action upon failure to pay assessment. If any person subject to section 301 [30 USC § 1461] fails to pay a civil penalty assessed against such person after the penalty has become final, or after the appropriate court has entered final judgment in favor of the Administrator, the Administrator shall refer the matter to the Attorney General of the United States, who shall recover the civil penalty assessed in any appropriate district court of the United States. In such action, the validity and appropriateness of the final order imposing the civil penalty shall not be subject to review.

(d) Compromise or other action by the Administrator. The Administrator may compromise, modify, or remit, with or without conditions, any civil penalty which is subject to imposition or which has been imposed under this section unless an action brought under subsection (b) or (c) is pending in a court of the United States.

§ 1463. Criminal offenses

(a) Offense. A person subject to section 301 [30 USC § 1461] is guilty of an offense if such person willfully and knowingly commits any act prohibited by section 301 [30 USC § 1461].

(b) Punishment. Any offense described in paragraphs (1), (2), and (6) of section 301 [30 USC § 1461(1), (2) and (6)] is punishable by a fine of not more than \$ 75,000 for each day during which the violation continues. Any offense described in paragraphs (3), (4), (5), and (7) of section 301 [30 USC § 1461(3), (4), (5), and (7)] is punishable by a fine of not more than \$ 75,000 or imprisonment for not more than six months, or both. If, in the commission of any offense, the person subject to the jurisdiction of the United States uses a dangerous weapon, engages in conduct that causes bodily injury to any Federal officer or employee, or places any such Federal officer or employee in fear of imminent bodily injury, the offense is punishable by a fine of not more than \$ 100,000 or imprisonment for not more than ten years, or both.

§ 1464. Enforcement

(a) Responsibility. Subject to the other provisions of this subsection, the Administrator shall enforce the provisions of this Act. The Secretary of the department in which the Coast Guard is operating shall exercise such other enforcement responsibilities with respect to vessels subject to the provisions of this Act as are authorized under other provisions of law and may, upon the specific request of the Administrator, assist the Administrator in the enforcement of the provisions of this Act. The Secretary of the department in which the Coast Guard is operating shall have the exclusive responsibility for enforcement measures which affect the safety of life and property at sea. The Administrator and the Secretary of the department in which the Coast Guard is operating may, by agreement, on a reimbursable basis or otherwise, utilize the personnel, services, equipment, including aircraft and vessels, and facilities of any other Federal agency or department, and may authorize officers or employees of other departments or agencies to provide assistance as necessary in carrying out subsection (b). While providing such assistance, these officers and employees shall be under the control, authority, and supervision of the Coast Guard. The Administrator and the Secretary of the department in which the Coast Guard is operating may issue regulations jointly or severally as may be necessary and appropriate to carry out their duties under this section.

(b) Powers of authorized officers. To enforce this Act on board any vessel subject to the provisions of this Act, any officer who is authorized by the Administrator or by the Secretary of the department in which the Coast Guard is operating may--

(1) board and inspect any vessel which is subject to the provisions of this Act;

(2) search any such vessel if the officer has reasonable cause to believe that the vessel has been used or employed in the violation of any provision of this Act;

(3) arrest any person subject to section 301 [30 USC § 1461] if the officer has reasonable cause to believe that the person has committed a criminal offense under section 303 [30 USC § 1463];

(4) seize any such vessel together with its gear, furniture, appurtenances, stores, and cargo, used or employed in, or with respect to which it reasonably appears that such vessel was used or employed in, the violation of any provision of this Act if such seizure is necessary to prevent evasion of the enforcement of this Act;

(5) seize any hard mineral resource recovered or processed in violation of any provision of this Act;

(6) seize any other evidence related to any violation of any provision of this Act;

(7) execute any warrant or other process issued by any court of competent jurisdiction; and

(8) exercise any other lawful authority.

(c) Definitions. For purposes of this section, the term "provisions of this Act" or "provision of this Act" means (1) any provision of title I or II or this title [30 USC § § 1411 et seq. or 1441 et seq.], (2) any regulation issued under title I, title II, or this title [30 USC § § 1411 et seq. or 1441 et seq.], and (3) any term, condition, or restriction of any license or permit issued under title I [30 USC § § 1411 et seq.].

(d) Proprietary information. Proprietary and privileged information seized or maintained under this title [30 USC § § 1461 et seq.] concerning a person or vessel engaged in exploration or commercial recovery shall not be made available for general or public use or inspection. The Administrator and the Secretary of the department in which the Coast Guard is operating shall issue regulations to insure the confidentiality of privileged and proprietary information.

#### § 1465. Liability of vessels

Any vessel documented or numbered under the laws of the United States (except a public vessel engaged in noncommercial activities) which is used in any violation of this Act, any regulation issued under this Act, or any term, condition, or restriction of any license or permit issued under title I [30 USC § § 1411 et seq.] shall be liable in rem for any civil penalty assessed or criminal fine imposed and may be proceeded against in any district court of the United States having jurisdiction thereof.

#### § 1466. Civil forfeitures

(a) In general. Any vessel subject to the provisions of sections 304 and 305 [30 USC § § 1464 and 1465], including its gear, furniture, appurtenances, stores, and cargo, which is used, in any manner, in connection with or as a result of the commission of any act prohibited by section 301 [30 USC § 1461] and any hard mineral resource which is recovered, processed, or retained, in any manner, in connection with or as a result of the commission of any such act, shall be subject to forfeiture to the United States. All or part of such vessel, and all such hard mineral resources, may be forfeited to the United States pursuant to a civil proceeding under this section. All provisions of law relating to the seizure, judicial forfeiture, and condemnation of a vessel or cargo for violation of the customs laws, and the disposition of the vessel, cargo, or proceeds from the sale thereof and the remission or mitigation of such forfeitures shall apply to seizures and forfeitures incurred or alleged to have been incurred under the provisions of this section insofar as such provisions of law are applicable and not inconsistent with this Act.

(b) Jurisdiction of courts. Any district court of the United States which has jurisdiction under section 307 [30 USC § 1467] shall have jurisdiction, upon application by the Attorney General on behalf of the United States, to order any forfeiture authorized under subsection (a) and any action provided for under subsection (d).

(c) Judgment. If a judgment is entered for the United States in a civil forfeiture proceeding under this section, the Attorney General may seize any property or other interest declared forfeited to the United States which has not previously been seized pursuant to this Act or for which security has not previously been obtained under subsection (d).

(d) Procedure. Any officer authorized to serve any process in rem which is issued by a court having jurisdiction under section 307 [30 USC § 1467] shall stay the execution of such process, or discharge any property seized pursuant to such process, upon the receipt of a satisfactory bond or other security from any person subject to section 301 [30 USC § 1461] claiming such property. Such bond or other security shall be conditioned upon such person (1) delivering such property to the appropriate court upon order thereof, without any impairment of its value; or (2) paying the monetary value of such property pursuant to any order of such court. Judgment shall be recoverable on such bond or other security against both the

principal and any sureties in the event that any condition thereof is breached, as determined by such court.



(e) Rebuttable presumption. For purposes of this section, it shall be a rebuttable presumption that all hard mineral resources found on board a vessel subject to the provisions of sections 304 and 305 [30 USC § § 1464 and 1465] which is seized in connection with an act prohibited by section 301 [30 USC § 1461] were recovered, processed, or retained in violation of this Act.

#### § 1467. Jurisdiction of courts

The district courts of the United States shall have exclusive jurisdiction over any case or controversy arising under the provisions of this Act. These courts may, at any time--

- (1) enter restraining orders or prohibitions;
- (2) issue warrants, process in rem, or other process;
- (3) prescribe and accept satisfactory bonds or other security; and
- (4) take such other actions as are in the interest of justice.

#### § 1468. Regulations

(a) Proposed regulations. Not later than 270 days after the date of enactment of this Act [enacted June 28, 1980], the Administrator shall solicit the views of the agency heads referred to in section 109(b) [30 USC § 1419(b)] and of interested persons, and issue, in accordance with section 553 of title 5, United States Code [5 USC § 553], such proposed regulations as are required by or are necessary and appropriate to implement titles I and II and this title [30 USC § § 1411 et seq. and 1441 et seq. and 1461 et seq.]. The Administrator shall hold at least one public hearing on such proposed regulations.

(b) Final regulations. Not later than 180 days after the date on which proposed regulations are issued pursuant to subsection (a), the Administrator shall solicit the views of the agency heads referred to in section 109(b) [30 USC § 1419(b)] and of interested persons, consider the comments received during the public hearing required in subsection (a) and any written comments on the proposed regulations received by the Administrator, and issue, in accordance with section 553 of title 5, United States Code [5 USC § 553], such regulations as are required by or are necessary and appropriate to implement titles I and II and this title [30 USC § § 1411 et seq. and 1441 et seq. and 1461 et seq.].

(c) Amendments. The Administrator may at any time amend regulations issued pursuant to subsection (b) as the Administrator determines to be necessary and appropriate in order to provide for the conservation of natural resources within the meaning of section 110 [30 USC § 1420], protection of the environment, and the safety of life and property at sea. Such amended regulations shall apply to all exploration or commercial recovery activities conducted under any license or permit issued or maintained pursuant to this Act; except that any such amended regulations which provide for conservation of natural resources shall apply to exploration or commercial recovery conducted under an existing license or permit during the present term of such license or permit only if the Administrator determines that such amended regulations providing for conservation of natural resources will not impose serious or irreparable economic hardship on the licensee or permittee. Any amendment to regulations under this subsection shall be made on the record after an opportunity for an agency hearing.

(d) Consistency. This Act and the regulations issued under this Act shall not be deemed to supersede any other Federal laws or treaties or regulations issued thereunder.

§ 1469. Biennial report

(a) Submission of reports. The Administrator shall submit to the Congress--

(1) not later than December 31, 1981, a report on the administration of this Act during the period beginning on the date of enactment of this Act [enacted June 28, 1980] and ending September 30, 1981; and

(2) not later than December 31 of each second year thereafter, a report on the administration of this Act during the two fiscal years preceding the date on which the report is required to be filed.

(b) Contents. Each report filed pursuant to subsection (a) shall include, but not be limited to, the following information with respect to the reporting period:

(1) Licenses and permits issued, modified, revised, suspended, revoked, relinquished, surrendered, or transferred; denials of certifications of applications for the issuance or transfer of licenses and permits; denials of issuance or transfer of licenses and permits; and required suspensions and modifications of activities under licenses and permits.

(2) A description and evaluation of the exploration and commercial recovery activities undertaken, including, but not limited to, information setting forth the quantities of hard mineral resources recovered and the disposition of such resources.

(3) An assessment of the environmental impacts, including a description and estimate of any damage caused by any adverse effects on the quality of the environment resulting from such activities.

(4) The number and description of all civil and criminal proceedings, including citations, instituted under this title, and the current status of such proceedings.

(5) Such recommendations as the Administrator deems appropriate for amending this Act to further fulfill its purposes.

§ 1470. Authorization of appropriations

There are authorized to be appropriated to the Administrator, for purposes of carrying out the provisions of titles I and II and this title [*30 USC § § 1411 et seq. and 1441 et seq. and 1461 et seq.*], such sums as may be necessary for the fiscal years ending September 30, 1981, and September 30, 1982, and \$ 1,469,000 for the fiscal year ending September 30, 1983, \$ 2,150,000 for the fiscal year ending September 30, 1984, \$ 1,500,000 for each of the fiscal years ending September 30, 1985, and September 30, 1986, \$ 1,500,000 for each of the fiscal years ending September 30, 1987, September 30, 1988, and September 30, 1989, and \$ 1,525,000 for each of the fiscal years 1990, 1991, 1992, 1993, and 1994.



§ 1471. Severability

If any provision of this Act or any application thereof is held invalid, the validity of the remainder of the Act, or any other application, shall not be affected thereby.

§ 1472. Deep Seabed Revenue Sharing Trust Fund; establishment

(a) Creation of trust fund. There is established in the Treasury of the United States a trust fund to be known as the "Deep Seabed Revenue Sharing Trust Fund" (hereinafter in this section referred to as the "Trust Fund"), consisting of such amounts as may be appropriated or credited to the Trust Fund as provided in this section.

(b) Transfer to Trust Fund of amounts equivalent to certain taxes.

(1) In general. There are hereby appropriated to the Trust Fund amounts determined by the Secretary of the Treasury to be equivalent to the amounts of the taxes received in the Treasury under section 4495 of the Internal Revenue Code of 1954 [26 USC § 4495].

(2) Method of transfer. The amounts appropriated by paragraph (1) shall be transferred at least quarterly from the general fund of the Treasury to the Trust Fund on the basis of estimates made by the Secretary of the Treasury of the amounts referred to in paragraph (1) received in the Treasury. Proper adjustments shall be made in the amounts subsequently transferred to the extent prior estimates were in excess of or less than the amount required to be transferred.

(c) Management of Trust Fund.

(1) Report. It shall be the duty of the Secretary of the Treasury to hold the Trust Fund, and to report to the Congress for the fiscal year ending September 30, 1980, and each fiscal year thereafter on the financial condition and the results of the operations of the Trust Fund during the preceding year and on its expected condition and operations during the fiscal year and the next five fiscal years after the fiscal year. Such report shall be printed as a House document of the session of the Congress to which the report is made.

(2) Investment.

(A) In general. It shall be the duty of the Secretary of the Treasury to invest such portion of the Trust Fund as is not, in his judgment, required to meet current withdrawals. Such investments may be made only in interest-bearing obligations of the United States. For such purpose, such obligations may be acquired (i) on original issue at the issue price, or (ii) by purchase of outstanding obligations at the market price.

(B) Sale of obligations. Any obligation acquired by the Trust Fund may be sold by the Secretary at the market price.

(C) Interest on certain proceeds. The interest on, and the proceeds from the sale or redemption of, any obligations held in the Trust Fund shall be credited to and form a part of the Trust Fund.

(d) Expenditures from Trust Fund. If an international deep seabed treaty is ratified by and in effect with respect to the United States on or before the date ten years after the date of the enactment of this Act [enacted June 28, 1980], amounts in the Trust Fund shall be available, as provided by appropriations Acts, for making contributions required under such treaty for purposes of the sharing among nations of the

revenues from deep seabed mining. Nothing in this subsection shall be deemed to authorize any program or other activity not otherwise authorized by law.

(e) Use of funds. If an international deep seabed treaty is not in effect with respect to the United States on or before the date ten years after the date of the enactment of this Act [enacted June 28, 1980], amounts in the Trust Fund shall be available for such purposes as Congress may hereafter provide by law.

(f) International deep seabed treaty. For purposes of this section, the term "international deep seabed treaty" has the meaning given to such term by section 4498(b) of the Internal Revenue Code of 1954 [26 *USC* § 4498(b)]

§ 1473. Revenue and customs or tariff treatment of deep seabed mining unaffected

Except as otherwise provided in section 402 [26 *USC* § § 4495 et seq.], nothing in this Act shall affect the application of the Internal Revenue Code of 1954 [26 *USC* § § 1 et seq.]. Nothing in this Act shall affect the application of the customs or tariff laws of the United States.