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- AUTHORITY: 30 U.S.C. 1401 *et seq.*

Subpart A—General

SOURCE: 46 FR 45896, Sept. 15, 1981, unless otherwise noted.

§ 970.100 Purpose.

(a) *General.* The purpose of this part is to implement those responsibilities and authorities of the National Oceanic

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and Atmospheric Administration (NOAA), pursuant to Public Law 96–283, the Deep Seabed Hard Mineral Resources Act (the Act), to issue to eligible United States citizens licenses for the exploration for deep seabed hard minerals.

(b) *Purposes of the Act.* In preparing these regulations NOAA has been mindful of the purposes of the Act, as set forth in section 2(b) thereof. These include:

(1) Encouraging 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) Establishing, 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;

(3) Accelerating the program of environmental assessment of exploration for and commercial recovery of hard mineral resources of the deep seabed and assuring 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;

(4) Encouraging the continued development of technology necessary to recover the hard mineral resources of the deep seabed; and

(5) Pending the ratification by, and entry into force with respect to, the United States of a Law of the Sea Treaty, providing for the establishment of an international revenue-sharing fund the proceeds of which will be used for sharing with the international community pursuant to such treaty.

(c) *Regulatory approach.* (1) These regulations incorporate NOAA's recognition that the deep seabed mining industry is still evolving and that more information must be developed to form the basis for future decisions by industry and by NOAA in its implementation of the Act. They also recognize the

need for flexibility in order to promote the development of deep seabed mining technology, and the usefulness of allowing initiative by miners to develop mining techniques and systems in a manner compatible with the requirements of the Act and regulations. In this regard, the regulations reflect an approach, pursuant to the Act, whereby their provisions ultimately will be addressed and evaluated on the basis of exploration plans submitted by applicants.

(2) In addition, these regulations reflect NOAA's recognition that the difference in scale and effects between exploration for and commercial recovery of hard mineral resources normally requires that they be distinguished and addressed separately. This distinction is also based upon the evolutionary stage of the seabed mining industry referenced above. Thus, NOAA will issue separate regulations pertaining to commercial recovery, in part 971 of this chapter.

[46 FR 45896, Sept. 15, 1981; 47 FR 5966, Feb. 9, 1982]

§ 970.101 Definitions.

For purposes of this part, the term:

(a) *Act* means the Deep Seabed Hard Mineral Resources Act (Pub. L. 96-283; 94 Stat. 553; 30 U.S.C. 1401 *et seq.*);

(b) *Administrator* means the Administrator of the National Oceanic and Atmospheric Administration, or a designee;

(c) *Applicant* means an applicant for an exploration license pursuant to the Act and this part;

(d) *Affiliate* means any person:

(1) In which the applicant or licensee owns or controls more than 5% interest;

(2) Which owns or controls more than 5% interest in the applicant or licensee; or

(3) Which is under common ownership or control with the applicant or licensee.

(e) *Commercial recovery* means:

(1) 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;

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

(3) 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;

(f) *Continental Shelf* means:

(1) 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

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

(g) *Controlling interest*, for purposes of paragraph (t)(3) 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;

(h) *Deep seabed* means the seabed, and the subsoil thereof to a depth of ten meters, lying seaward of and outside:

(1) The Continental Shelf of any nation; and

(2) 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;

(i) *Exploration* means:

(1) 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

(2) 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;