

cost or depreciated actual cost for which the obligor is obligated to secure financing under the agreement between the obligor and the Department of Energy or other Federal agency.

(f) OTEC DEMONSTRATION FUND.—

(1) IN GENERAL.—There is a special sub-account, known as the OTEC Demonstration Fund, in the account established under section 53717(b)(1) of this title.

(2) USE AND OPERATION.—The OTEC Demonstration Fund shall be used for obligation guarantees authorized under this section that do not qualify under subchapter I of this chapter. Except as otherwise provided in this section, the OTEC Demonstration Fund shall be operated in the same manner as the parent account. However—

(A) amounts received by the Administrator under subchapter I of this chapter related to guarantees or commitments to guarantee made under this section shall be deposited only in the OTEC Demonstration Fund; and

(B) when obligations issued by the Administrator under section 53723 of this title related to the OTEC Demonstration Fund are outstanding, any amount received by the Administrator under subchapter I of this chapter related to ocean thermal energy conversion facilities or plantships shall be deposited in the OTEC Demonstration Fund.

(3) TRANSFERS.—Assets in the OTEC Demonstration Fund may be transferred to the parent account when and to the extent the balance in the OTEC Demonstration Fund exceeds the total guarantees or commitments to guarantee made under this section then outstanding, plus obligations issued by the Administrator under section 53723 of this title related to the OTEC Demonstration Fund.

(4) LIABILITY.—The parent account is not liable for a guarantee or commitment to guarantee made under this section.

(5) MAXIMUM UNPAID PRINCIPAL AMOUNT.—The total unpaid principal amount of the obligations guaranteed with the backing of the OTEC Demonstration Fund and outstanding at any one time may not exceed \$1,650,000,000.

(g) ISSUANCE AND PAYMENT OF OBLIGATIONS.—Section 53723 of this title applies to the OTEC Demonstration Fund. However, obligations issued by the Administrator under that section related to the OTEC Demonstration Fund shall be payable only from proceeds realized by the OTEC Demonstration Fund.

(h) TAXATION OF INTEREST.—Interest on an obligation guaranteed under this section shall be included in gross income under chapter 1 of the Internal Revenue Code of 1986 (26 U.S.C. ch. 1).

(Pub. L. 109-304, §8(c), Oct. 6, 2006, 120 Stat. 1620; Pub. L. 109-163, div. C, title XXXV, §3507(a)(2)(H), Jan. 6, 2006, 119 Stat. 3555; Pub. L. 110-181, div. C, title XXXV, §3522(a)(9)(D), (b), Jan. 28, 2008, 122 Stat. 598.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
53731(a)	46 App.:1279c(a) (1st sentence), (1), (4).	June 29, 1936, ch. 858, title XI, §1110, as added Pub. L. 96-320, title II, §203(a), Aug. 3, 1980, 94 Stat. 992; Pub. L. 97-31, §12(136), Aug. 6, 1981, 95 Stat. 166; Pub. L. 97-35, title XVI, §1606(f), Aug. 13, 1981, 95 Stat. 752; Pub. L. 99-514, §2, Oct. 22, 1986, 100 Stat. 2095; Pub. L. 104-239, §11(3), Oct. 8, 1996, 110 Stat. 3134.
53731(b)	46 App.:1279c(a) (2d sentence words before (1)).	
53731(c)	46 App.:1279c(a)(2).	
53731(d)	46 App.:1279c(b).	
53731(e)	46 App.:1279c(a)(3).	
53731(f)	46 App.:1279c(c).	
53731(g)	46 App.:1279c(d).	
53731(h)	46 App.:1279c(e).	

In subsection (a), the words “upon such terms as he shall prescribe” are omitted as unnecessary because section 53702(a) of the revised title provides the Secretary authority to prescribe the terms. The text of 46 App. U.S.C. 1279c(a)(1) is omitted as obsolete.

In subsection (f)(1), the words “account established under section 53717(b)(1) of this title” are substituted for “Federal Ship Financing Fund” because the accounts under section 53717 replace the Federal Ship Financing Fund. See the explanation for section 53717.

In subsection (f)(2)(B), the word “conversion” is substituted for “conversional” to correct an apparent error.

AMENDMENTS

2008—Pub. L. 110-181, §3522(b), repealed Pub. L. 109-163, §3507(a)(2)(H). See 2006 Amendment note below.

Pub. L. 110-181, §3522(a)(9)(D), incorporated the substance of the amendment by Pub. L. 109-163, §3507(a)(2)(H), into this section by substituting “Administrator” for “Secretary” wherever appearing, except when followed by “of Energy”. See 2006 Amendment note below and section 18(a) of Pub. L. 109-304, set out as a Legislative Purpose and Construction note preceding section 101 of this title.

2006—Pub. L. 109-163, §3507(a)(2)(H), which directed the amendment of section 1279c of the former Appendix to this title from which this section was derived, was repealed by Pub. L. 110-181, §3522(b). See 2008 Amendment notes and Historical and Revision notes above.

§ 53732. Repealed. Pub. L. 116-92, div. C, title XXXV, § 3506(i)(2), Dec. 20, 2019, 133 Stat. 1974]

Section, Pub. L. 109-304, §8(c), Oct. 6, 2006, 120 Stat. 1621; Pub. L. 109-163, div. C, title XXXV, §3507(a)(1)(C), (D), (2)(E), (F), (I), (J), (b)(3)(A), (5), (8), Jan. 6, 2006, 119 Stat. 3555, 3556; Pub. L. 110-181, div. C, title XXXV, §3522(a)(8), (9)(E), (b), Jan. 28, 2008, 122 Stat. 598, authorized the Administrator to guarantee an obligation for an eligible export vessel in accordance with certain laws and terms and established an interagency council.

§ 53733. Shipyard modernization and improvement

(a) DEFINITIONS.—In this section:

(1) ADVANCED SHIPBUILDING TECHNOLOGY.—The term “advanced shipbuilding technology” includes—

(A) numerically controlled machine tools, robots, automated process control equipment, computerized flexible manufacturing systems, associated computer software, and other technology for improving shipbuilding and related industrial production that advance the state-of-the-art; and

(B) novel techniques and processes designed to improve shipbuilding quality, productivity, and practice, and to promote sustainable development, including engineering design, quality assurance, concurrent engineering, continuous process production technology, energy efficiency, waste minimization, design for recyclability or parts reuse, inventory management, upgraded worker skills, and communications with customers and suppliers.

(2) GENERAL SHIPYARD FACILITY.—The term “general shipyard facility” means—

(A) for operations on land—

- (i) a structure or appurtenance thereto designed for the construction, reconstruction, repair, rehabilitation, or refurbishment of a vessel, including a graving dock, building way, ship lift, wharf, or pier crane;
- (ii) the land necessary for the structure or appurtenance; and
- (iii) equipment that is for use with the structure or appurtenance and that is necessary for performing a function referred to in clause (i); and

(B) for operations not on land, a vessel, floating drydock, or barge built in the United States and used for, equipped to be used for, or of a type normally used for, performing a function referred to in subparagraph (A)(i).

(3) MODERN SHIPBUILDING TECHNOLOGY.—The term “modern shipbuilding technology” means the best available proven technology, techniques, and processes appropriate to enhancing the productivity of shipyards.

(b) GENERAL AUTHORITY.—Under subchapter I of this chapter, the Administrator may guarantee or make a commitment to guarantee the payment of the principal of and interest on an obligation for advanced shipbuilding technology and modern shipbuilding technology of a general shipyard facility in the United States. Only a private shipyard is eligible to receive a guarantee.

(c) APPLICABILITY OF OTHER PROVISIONS.—Except as otherwise provided in this section, a guarantee or commitment to guarantee under this section is subject to all the provisions applicable to a guarantee or commitment to guarantee under subchapter I of this chapter.

(d) AMOUNT OF OBLIGATION.—The principal amount of an obligation guaranteed under this chapter may not exceed 87.5 percent of the actual cost of the advanced shipbuilding technology or modern shipbuilding technology.

(e) TRANSFER OF AMOUNTS.—The Administrator may accept the transfer of amounts from a department, agency, or instrumentality of the United States Government and may use those amounts to cover the cost (as defined in section 502 of the Federal Credit Reform Act of 1990 (2 U.S.C. 661a)) of making guarantees or commitments to guarantee under this section.

(Pub. L. 109–304, §8(c), Oct. 6, 2006, 120 Stat. 1623; Pub. L. 109–163, div. C, title XXXV, §3507(a)(2)(K), Jan. 6, 2006, 119 Stat. 3555; Pub. L. 110–181, div. C, title XXXV, §3522(a)(9)(F), (b), Jan. 28, 2008, 122 Stat. 598.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
53733(a)	46 App.:1279e(d).	June 29, 1936, ch. 858, title XI, §1112, as added Pub. L. 103–160, div. A, title XIII, §1357(a), Nov. 30, 1993, 107 Stat. 1814.
53733(b)	46 App.:1279e(a). 46 App.:1280a.	Pub. L. 103–160, title XIII, §1358, Nov. 30, 1993, 107 Stat. 1816.
53733(c)	46 App.:1279e(b) (words before “except”).	
53733(d)	46 App.:1279e(b) (words beginning with “except”).	
53733(e)	46 App.:1279e(c).	

In subsection (a)(2)(A)(i), the words “(as defined in title 1)” are omitted as unnecessary because chapter 1 of the revised title contains a title-wide definition of “vessel” that incorporates the definition in title 1, United States Code.

In subsection (b), the words “and subject to the terms the Secretary shall be prescribe” are omitted as unnecessary because section 53702(a) of the revised title provides the Secretary authority to prescribe the terms. The words “Only a private shipyard is eligible to receive a guarantee” are substituted for 46 App. U.S.C. 1280a to eliminate unnecessary words.

AMENDMENTS

2008—Pub. L. 110–181, §3522(b), repealed Pub. L. 109–163, §3507(a)(2)(K). See 2006 Amendment note below.

Subsecs. (b), (e). Pub. L. 110–181, §3522(a)(9)(F), incorporated the substance of the amendment by Pub. L. 109–163, §3507(a)(2)(K), into this section by substituting “Administrator” for “Secretary”. See 2006 Amendment note below and section 18(a) of Pub. L. 109–304, set out as a Legislative Purpose and Construction note preceding section 101 of this title.

2006—Pub. L. 109–163, §3507(a)(2)(K), which directed the amendment of section 1279e of the former Appendix to this title from which this section was derived, was repealed by Pub. L. 110–181, §3522(b). See 2008 Amendment note for subsecs. (b), (e) and Historical and Revision notes above.

§ 53734. Replacement of vessels because of changes in operating standards

(a) GENERAL AUTHORITY.—Notwithstanding any other provision of this chapter, the Secretary or Administrator, on terms the Secretary or Administrator may prescribe, may guarantee or make a commitment to guarantee the payment of the principal of and interest on an obligation that aids in financing or refinancing (including reimbursement of an obligor for expenditures previously made for) a contract for the construction or reconstruction of a vessel if—

- (1) the vessel is designed and to be used for commercial use in coastwise, intercoastal, or foreign trade;
- (2) the construction or reconstruction is necessary to replace a vessel that cannot continue to be operated because of a change required by law in the standards for the operation of vessels, and the applicant for the guarantee or commitment would not otherwise legally be able to continue operating vessels in the trades in which the applicant operated vessels before the change;

(3) the applicant is presently engaged in transporting cargoes in vessels of the type and class that will be constructed or reconstructed under this section and agrees to employ ves-