		(Original Signature of Member)
116TH CONGRESS 1ST SESSION	H.R.	

To authorize appropriations for the Coast Guard, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. DeFazio (for himself, Mr. Graves of Missouri, Mr. Sean Patrick Maloney of New York, and Mr. Gibbs) introduced the following bill; which was referred to the Committee on

A BILL

To authorize appropriations for the Coast Guard, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Coast Guard Author-
- 5 ization Act of 2019".
- 6 SEC. 2. TABLE OF CONTENTS.
- 7 The table of contents for this Act is as follows:

Sec. 1. Short title.

Sec. 2. Table of contents.

TITLE I—AUTHORIZATIONS

- Sec. 101. Authorizations of appropriations.
- Sec. 102. Authorized levels of military strength and training.

TITLE II—COAST GUARD

- Sec. 201. Grade on retirement.
- Sec. 202. Congressional affairs; Director.
- Sec. 203. Limitations on claims.
- Sec. 204. Authority for officers to opt out of promotion board consideration.
- Sec. 205. Temporary promotion authority for officers in certain grades with critical skills.
- Sec. 206. Career intermission program.
- Sec. 207. Major acquisitions; operation and sustainment costs.
- Sec. 208. Employment assistance.
- Sec. 209. Reports on gender diversity in the Coast Guard.
- Sec. 210. Disposition of infrastructure related to E-LORAN.
- Sec. 211. Positions of importance and responsibility.

TITLE III—SHIPPING

- Sec. 301. Electronic charts; equivalency.
- Sec. 302. Passenger vessel security and safety requirements; application.
- Sec. 303. Non-operating individual.
- Sec. 304. Small passenger vessels and uninspected passenger vessels.
- Sec. 305. Installation Vessels.
- Sec. 306. Advisory committees.
- Sec. 307. Expired maritime liens.
- Sec. 308. Offshore navigation.
- Sec. 309. Training; emergency response providers.
- Sec. 310. Aiming a laser pointer at a vessel.
- Sec. 311. Maritime transportation assessment.
- Sec. 312. Safety of special activities.
- Sec. 313. Engine cut-off switches; use requirement.
- Sec. 314. Exemptions and equivalents.

TITLE IV—MISCELLANEOUS

- Sec. 401. Coastwise trade.
- Sec. 402. Unmanned maritime systems.
- Sec. 403. Expedited transfer in cases of sexual assault; dependents of members of the Coast Guard.
- Sec. 404. Towing vessels; operation outside the boundary line.
- Sec. 405. Coast Guard authorities study.
- Sec. 406. Cloud computing strategy.
- Sec. 407. Report on effects of climate change on Coast Guard.
- Sec. 408. Shore infrastructure.
- Sec. 409. Physical access control system report.
- Sec. 410. Coastwise endorsements.
- Sec. 411. Polar security cutter acquisition report.
- Sec. 412. Sense of the Congress on the need for a new Great Lakes icebreaker.
- Sec. 413. Cargo preference study.
- Sec. 414. Insider Threat program.
- Sec. 415. Fishing safety grants.
- Sec. 416. Plans for demonstration programs.

- Sec. 417. Waters deemed not navigable waters of the United States for certain purposes.
- Sec. 418. Coast Guard housing; status and authorities briefing.
- Sec. 419. Conveyance of Coast Guard property at Point Spencer, Alaska.
- Sec. 420. Prohibition.
- Sec. 421. Certificate extensions.

TITLE V—REORGANIZATION

- Sec. 501. Uninspected commercial fishing industry vessels.
- Sec. 502. Transfers.
- Sec. 503. Repeals.

TITLE VI—TECHNICAL, CONFORMING, AND CLARIFYING AMENDMENTS

- Sec. 601. Maritime transportation system.
- Sec. 602. References to "persons" and "seamen".
- Sec. 603. Common appropriation structure.
- Sec. 604. References to "himself" and "his".
- Sec. 605. References to "motorboats" and "yachts".
- Sec. 606. Miscellaneous technical corrections.
- Sec. 607. Technical corrections relating to codification of Ports and Waterways Safety Act.

TITLE VII—FEDERAL MARITIME COMMISSION

- Sec. 701. Short title.
- Sec. 702. Authorization of appropriations.

TITLE VIII—COAST GUARD ACADEMY IMPROVEMENT ACT

- Sec. 801. Short title.
- Sec. 802. Coast Guard Academy study.
- Sec. 803. Annual report.
- Sec. 804. Assessment of Coast Guard Academy admission processes.
- Sec. 805. Coast Guard Academy minority outreach team program.
- Sec. 806. Coast Guard college student pre-commissioning initiative.
- Sec. 807. Annual board of visitors.

1 TITLE I—AUTHORIZATIONS

- 2 SEC. 101. AUTHORIZATIONS OF APPROPRIATIONS.
- 3 Section 4902 of title 14, United States Code, is
- 4 amended—
- 5 (1) in the matter preceding paragraph (1), by
- 6 striking "year 2019" and inserting "years 2020 and
- 7 2021";

1	(2) in paragraph (1)(A), by striking "provided
2	for, \$7,914,195,000 for fiscal year 2019." and in-
3	serting "provided for—
4	"(i) \$8,122,912,000 for fiscal year
5	2020; and
6	"(ii) \$8,538,324,000 for fiscal year
7	2021.";
8	(3) in paragraph (1)(B), by striking "subpara-
9	graph (A)" and inserting "subparagraph (A)(i),
10	\$17,035,000 shall be for environmental compliance
11	and restoration.";
12	(4) by striking paragraphs (1)(B)(i) and
13	(1)(B)(ii);
14	(5) in paragraph (1), by adding at the end the
15	following:
16	"(C) Of the amount authorized under sub-
17	paragraph (A)(ii) \$17,376,000 shall be for envi-
18	ronmental compliance and restoration.";
19	(6) in paragraph (2)—
20	(A) by striking "For the procurement" and
21	inserting "(A) For the procurement";
22	(B) by striking "and equipment,
23	\$2,694,745,000 for fiscal year 2019." and in-
24	serting "and equipment—

1	"(i) \$2,748,640,000 for fiscal year
2	2020; and
3	"(ii) \$2,803,613,000 for fiscal year
4	2021.".
5	(C) by adding at the end the following:
6	"(B) Of the amounts authorized under
7	subparagraph (A), the following amounts shall
8	be for the alteration of bridges:
9	"(i) \$10,000,000 for fiscal year 2020;
10	and
11	"(ii) \$20,000,000 for fiscal year
12	2021.".
13	(7) in paragraph (3), by striking "and equip-
14	ment, \$29,141,000 for fiscal year 2019." and insert-
15	ing "and equipment—
16	"(A) $$13,834,000$ for fiscal year 2020; and
17	"(B) \$14,111,000 for fiscal year 2021.";
18	and
19	(8) by adding at the end the following:
20	"(4) For the Coast Guard's Medicare-eligible
21	retiree health care fund contribution to the Depart-
22	ment of Defense—
23	"(A) $$205,107,000$ for fiscal year 2020 ;
24	and
25	"(B) \$209,209,000 for fiscal year 2021.".

1	SEC. 102. AUTHORIZED LEVELS OF MILITARY STRENGTH
2	AND TRAINING.
3	Section 4904 of title 14, United States Code, is
4	amended—
5	(1) in subsection (a), by striking "43,000 for
6	fiscal year 2018 and $44,500$ for fiscal year 2019 "
7	and inserting "44,500 for each of fiscal years 2020
8	and 2021"; and
9	(2) in subsection (b), by striking "fiscal years
10	2018 and 2019" and inserting "fiscal years 2020
11	and 2021".
12	TITLE II—COAST GUARD
13	SEC. 201. GRADE ON RETIREMENT.
14	(a) Commandant or Vice Commandant.—Section
15	303 of title 14, United States Code, is amended—
16	(1) in subsections (a) and (b), by striking "A"
17	each place it appears and inserting "Subject to sec-
18	tion 2501, a"; and
19	(2) in subsection (c), by striking "An" and in-
20	serting "Subject to section 2501, an".
21	(b) Other Officers.—Section 306 of title 14,
22	United States Code, is amended—
23	(1) by striking "An officer" each place it ap-
24	pears and inserting "Subject to section 2501, an of-
25	ficer''; and

1	(2) in subsection (c), by striking "his" and in-
2	serting "the officer's".
3	(c) Commissioned or Warrant Officer.—Section
4	2501 of title 14, United States Code, is amended—
5	(1) in subsection (a)—
6	(A) by striking "Any" and inserting "Com-
7	MISSIONED OFFICER.—
8	"(1) In general.—Any";
9	(B) by striking "him" and inserting "such
10	officer";
11	(C) by striking "his" and inserting "the
12	officer's'; and
13	(D) by adding at the end the following:
14	"(2) CONDITIONAL DETERMINATION.—When an
15	officer is under investigation for alleged misconduct
16	at the time of retirement, the Secretary may condi-
17	tionally determine the highest grade of satisfactory
18	service of the officer pending completion of the in-
19	vestigation. Such grade is subject to resolution
20	under subsection (c)(2).";
21	(2) in subsection (b)—
22	(A) by striking "Any" and inserting
23	"Warrant Officer.—Any";
24	(B) by striking "him" and inserting "such
25	warrant officer"; and

1	(C) by striking "his" and inserting "the
2	warrant officer's'; and
3	(3) by adding at the end the following:
4	"(c) Retirement in Next Lower Grade.—
5	"(1) MISCONDUCT IN LOWER GRADE.—In the
6	case of an officer whom the Secretary determines
7	committed misconduct in a lower grade, the Sec-
8	retary may determine the officer has not served sat-
9	isfactorily in any grade equal to or higher than that
10	lower grade.
11	"(2) Conditional Determination.—A deter-
12	mination of the retired grade of an officer shall be
13	resolved following a conditional determination under
14	subsection $(a)(2)$ or $(b)(2)$ if the investigation of or
15	personnel action against the officer or warrant offi-
16	cer, as applicable, results in adverse findings.
17	"(3) Retired Pay; recalculation.—If the
18	retired grade of an officer is reduced, the retired pay
19	of the officer under chapter 71 of title 10 shall be
20	recalculated, and any modification of the retired pay
21	of the officer shall go into effect on the effective date
22	of the reduction in retired grade.
23	"(d) Finality of Retired Grade Determina-
24	TIONS.—

1	"(1) Administrative finality.—Except as
2	otherwise provided by law, a determination of the re-
3	tired grade of an officer pursuant to this section is
4	administratively final on the day the officer is re-
5	tired, and may not be reopened.
6	"(2) Reopening Determination.—A deter-
7	mination of the retired grade of an officer may be
8	reopened as follows:
9	"(A) If the retirement or retired grade of
10	the officer was procured by fraud.
11	"(B) If substantial evidence comes to light
12	after the retirement that could have led to a
13	lower retired grade under this section if known
14	by competent authority at the time of retire-
15	ment.
16	"(C) If a mistake of law or calculation was
17	made in the determination of the retired grade.
18	"(D) In the case of a retired grade fol-
19	lowing a conditional determination under sub-
20	section $(a)(2)$ or $(b)(2)$, if the investigation of
21	or personnel action against the officer, as appli-
22	cable, results in an adverse finding.
23	"(E) If the Secretary determines, pursuant
24	to regulations prescribed by the Secretary, that

1	good cause exists to reopen the determination
2	or certification.
3	"(3) Notification of Reopening.—If a de-
4	termination or certification of the retired grade of
5	an officer is reopened, the Secretary—
6	"(A) shall notify the officer of the reopen-
7	ing; and
8	"(B) may not make an adverse determina-
9	tion on the retired grade of the officer until the
10	officer has had a reasonable opportunity to re-
11	spond regarding the basis of the reopening.
12	"(4) RETIRED PAY; RECALCULATION.—If the
13	retired grade of an officer is reduced through the re-
14	opening of the officer's or warrant officer's retired
15	grade, the retired pay of the officer under chapter
16	71 of title 10 shall be recalculated, and any modi-
17	fication of the retired pay of the officer shall go into
18	effect on the effective date of the reduction of the
19	officer's retired grade.".
20	SEC. 202. CONGRESSIONAL AFFAIRS; DIRECTOR.
21	(a) In General.—Chapter 3 of title 14, United
22	States Code, as amended by this Act, is further amended
23	by adding at the end the following:

1 "§ 320. Congressional affairs; Director

- 2 "The Commandant of the Coast Guard shall appoint
- 3 a Director of Congressional Affairs from among officers
- 4 of the Coast Guard who are in a grade above captain.".
- 5 (b) CLERICAL AMENDMENT.—The analysis for chap-
- 6 ter 3 of title 14, United States Code, as amended by this
- 7 Act, is further amended by adding at the end the fol-
- 8 lowing:

"320. Congressional affairs; Director.".

9 SEC. 203. LIMITATIONS ON CLAIMS.

- 10 (a) Admiralty Claims.—Section 937 of title 14,
- 11 United States Code, is amended in subsection (a) by strik-
- 12 ing "\$100,000" and inserting "\$425,000".
- 13 (b) Claims for Damage to Property of the
- 14 United States.—Section 938 of title 14, United States
- 15 Code, is amended by striking "\$100,000" and inserting
- 16 "\$425,000".
- 17 SEC. 204. AUTHORITY FOR OFFICERS TO OPT OUT OF PRO-
- 18 MOTION BOARD CONSIDERATION.
- 19 (a) Eligibility of Officers for Consideration
- 20 FOR PROMOTION.—Section 2113 of title 14, United States
- 21 Code, is amended by adding at the end the following:
- 22 "(g)(1) Notwithstanding subsection (a), the Com-
- 23 mandant may provide that an officer may, upon the offi-
- 24 cer's request and with the approval of the Commandant,

be excluded from consideration by a selection board convened under section 2106(a). 3 "(2) The Commandant shall approve a request under 4 paragraph (1) only if— "(A) the basis for the request is to allow the of-5 6 ficer to complete a broadening assignment, advanced 7 education, another assignment of significant value to 8 the Coast Guard, a career progression requirement 9 delayed by the assignment or education, or a quali-10 fying personal or professional circumstance, as de-11 termined by the Commandant; 12 "(B) the Commandant determines the exclusion 13 from consideration is in the best interest of the 14 Coast Guard; and 15 "(C) the officer has not previously failed of se-16 lection for promotion to the grade for which the offi-17 cer requests the exclusion from consideration.". 18 (b) Eligibility of Reserve Officer for Pro-19 MOTION.—Section 3743 of title 14, United States Code, 20 is amended to read as follows: 21 "§ 3743. Eligibility for promotion 22 "(a) In General.—Except as provided in subsection 23 (b), a Reserve officer is eligible for consideration for promotion and for promotion under this subchapter, if that officer is in an active status.

1	"(b) Exception.—A Reserve officer who has been
2	considered but not recommended for retention in an active
3	status by a board convened under subsection 3752(a) of
4	this title, is not eligible for consideration for promotion.
5	"(c) Request for Exclusion.—
6	"(1) IN GENERAL.—The Commandant may pro-
7	vide that an officer may, upon the officer's request
8	and with the approval of the Commandant, be ex-
9	cluded from consideration by a selection board con-
10	vened under section 3740(b) of this title to consider
11	officers for promotion to the next higher grade.
12	"(2) Approval of request.—The Com-
13	mandant shall approve a request under paragraph
14	(1) only if—
15	"(A) the basis for the request is to allow
16	an officer to complete a broadening assignment,
17	advanced education, another assignment of sig-
18	nificant value to the Coast Guard, a career pro-
19	gression requirement delayed by the assignment
20	or education, or a qualifying personal or profes-
21	sional circumstance, as determined by the Com-
22	mandant;
23	"(B) the Commandant determines the ex-
24	clusion from consideration is in the best inter-
25	est of the Coast Guard; and

1	"(C) the officer has not previously failed of
2	selection for promotion to the grade for which
3	the officer requests the exclusion from consider-
4	ation.".
5	SEC. 205. TEMPORARY PROMOTION AUTHORITY FOR OFFI-
6	CERS IN CERTAIN GRADES WITH CRITICAL
7	SKILLS.
8	(a) In General.—Chapter 21 of title 14, United
9	States Code, is amended by inserting after section 2129
10	the following:
11	"§ 2130. Promotion to certain grades for officers with
12	critical skills: captain, commander, lieu-
12	critical skins, captain, commander, neu-
13	tenant commander, lieutenant
13	tenant commander, lieutenant
13 14 15	tenant commander, lieutenant "(a) In General.—An officer in the grade of lieu-
13 14 15	tenant commander, lieutenant "(a) IN GENERAL.—An officer in the grade of lieutenant (junior grade), lieutenant, lieutenant commander, or commander, who is described in subsection (b) may be
13 14 15 16 17	tenant commander, lieutenant "(a) IN GENERAL.—An officer in the grade of lieutenant (junior grade), lieutenant, lieutenant commander, or commander, who is described in subsection (b) may be
13 14 15 16 17	tenant commander, lieutenant "(a) IN GENERAL.—An officer in the grade of lieutenant (junior grade), lieutenant, lieutenant commander, or commander, who is described in subsection (b) may be temporarily promoted to the grade of lieutenant, lieutenant,
13 14 15 16 17	tenant commander, lieutenant "(a) IN GENERAL.—An officer in the grade of lieutenant (junior grade), lieutenant, lieutenant commander, or commander, who is described in subsection (b) may be temporarily promoted to the grade of lieutenant, lieutenant commander, commander, or captain under regulations
13 14 15 16 17 18	tenant commander, lieutenant "(a) IN GENERAL.—An officer in the grade of lieutenant (junior grade), lieutenant, lieutenant commander, or commander, who is described in subsection (b) may be temporarily promoted to the grade of lieutenant, lieutenant commander, commander, or captain under regulations prescribed by the Secretary. Appointments under this sec-
13 14 15 16 17 18 19 20	tenant commander, lieutenant "(a) IN GENERAL.—An officer in the grade of lieutenant (junior grade), lieutenant, lieutenant commander, or commander, who is described in subsection (b) may be temporarily promoted to the grade of lieutenant, lieutenant commander, commander, or captain under regulations prescribed by the Secretary. Appointments under this section shall be made by the President, by and with the advice
13 14 15 16 17 18 19 20 21	tenant commander, lieutenant "(a) IN GENERAL.—An officer in the grade of lieutenant (junior grade), lieutenant, lieutenant commander, or commander, who is described in subsection (b) may be temporarily promoted to the grade of lieutenant, lieutenant commander, commander, or captain under regulations prescribed by the Secretary. Appointments under this section shall be made by the President, by and with the advice and consent of the Senate.

1	"(1) has a skill in which the Coast Guard has
2	a critical shortage of personnel (as determined by
3	the Secretary); and
4	"(2) is serving in a position (as determined by
5	the Secretary) that—
6	"(A) is designated to be held by a lieuten-
7	ant, lieutenant commander, commander, or cap-
8	tain; and
9	"(B) requires that an officer serving in
10	such position have the skill possessed by such
11	officer.
12	"(c) Preservation of Position and Status of
13	Officers Appointed.—
14	"(1) The temporary positions authorized under
15	this section shall not be counted among or included
16	in the list of positions on the active duty promotion
17	list.
18	"(2) An appointment under this section does
19	not change the position on the active-duty list or the
20	permanent, probationary, or acting status of the of-
21	ficer so appointed, prejudice the officer in regard to
22	other promotions or appointments, or abridge the
23	rights or benefits of the officer.
24	"(d) Board Recommendation Required.—A tem-
25	porary promotion under this section may be made only

upon the recommendation of a board of officers convened by the Secretary for the purpose of recommending officers for such promotions. 3 4 "(e) ACCEPTANCE AND EFFECTIVE DATE OF AP-POINTMENT.—Each appointment under this section, unless expressly declined, is, without formal acceptance, regarded as accepted on the date such appointment is made. 8 and a member so appointed is entitled to the pay and allowances of the grade of the temporary promotion under this section beginning on the date the appointment is 11 made. 12 "(f) TERMINATION OF APPOINTMENT.—Unless sooner terminated, an appointment under this section termi-13 14 nates— 15 "(1) on the date the officer who received the 16 appointment is promoted to the permanent grade of 17 lieutenant, lieutenant commander, commander, or 18 captain; 19 "(2) on the date the officer is detached from a 20 position described in subsection (b)(2), unless the of-21 ficer is on a promotion list to the permanent grade 22 of lieutenant, lieutenant commander, commander, or 23 captain, in which case the appointment terminates 24 on the date the officer is promoted to that grade; or

1	"(3) when the appointment officer determines
2	that the officer who received the appointment has
3	engaged in misconduct or has displayed substandard
4	performance.
5	"(g) Limitation on Number of Eligible Posi-
6	TIONS.—An appointment under this section may only be
7	made for service in a position designated by the Secretary
8	for the purposes of this section. The number of positions
9	so designated may not exceed the following percentages
10	of the respective grades:
11	"(1) As lieutenant, 0.5 percent.
12	"(2) As lieutenant commander, 3.0 percent.
13	"(3) As commander, 2.6 percent.
14	"(4) As captain, 2.6 percent.".
15	(b) CLERICAL AMENDMENT.—The analysis at the be-
16	ginning of such chapter is amended by adding at the end
17	the following new item:
	"2130. Promotion to certain grades for officers with critical skills: colonel, lieutenant colonel, major, captain; captain, commander, lieutenant commander, lieutenant.".
18	SEC. 206. CAREER INTERMISSION PROGRAM.
19	(a) In General.—Subchapter I of chapter 25 of title
20	14, United States Code, is amended by adding at the end
21	the following:

1	"§ 2514. Career flexibility to enhance retention of
2	members
3	"(a) Programs Authorized.—The Commandant
4	may carry out a program under which members of the
5	Coast Guard may be inactivated from active service in
6	order to meet personal or professional needs and returned
7	to active service at the end of such period of inactivation
8	from active service.
9	"(b) Period of Inactivation From Active Serv-
10	ICE; EFFECT OF INACTIVATION.—
11	"(1) In general.—The period of inactivation
12	from active service under a program under this sec-
13	tion of a member participating in the program shall
14	be such period as the Commandant shall specify in
15	the agreement of the member under subsection (c),
16	except that such period may not exceed three years.
17	"(2) Exclusion from years of service.—
18	Any service by a Reserve officer while participating
19	in a program under this section shall be excluded
20	from computation of the total years of service of
21	that officer pursuant to section 14706(a) of title 10.
22	"(3) Exclusion from retirement.—Any pe-
23	riod of participation of a member in a program
24	under this section shall not count toward—

1	"(A) eligibility for retirement or transfer
2	to the Ready Reserve under either chapter 571
3	or 1223 of title 10; or
4	"(B) computation of retired or retainer
5	pay under chapter 71 or 1223 of title 10.
6	"(c) AGREEMENT.—Each member of the Coast
7	Guard who participates in a program under this section
8	shall enter into a written agreement with the Commandant
9	under which that member shall agree as follows:
10	"(1) To accept an appointment or enlist, as ap-
11	plicable, and serve in the Coast Guard Ready Re-
12	serve during the period of the inactivation of the
13	member from active service under the program.
14	"(2) To undergo during the period of the inac-
15	tivation of the member from active service under the
16	program such inactive service training as the Com-
17	mandant shall require in order to ensure that the
18	member retains proficiency, at a level determined by
19	the Commandant to be sufficient, in the military
20	skills, professional qualifications, and physical readi-
21	ness of the member during the inactivation of the
22	member from active service.
23	"(3) Following completion of the period of the
24	inactivation of the member from active service under
25	the program, to serve two months as a member of

1	the Coast Guard on active service for each month of
2	the period of the inactivation of the member from
3	active service under the program.
4	"(d) Conditions of Release.—The Commandant
5	shall prescribe regulations specifying the guidelines re-
6	garding the conditions of release that must be considered
7	and addressed in the agreement required by subsection
8	(c). At a minimum, the Commandant shall prescribe the
9	procedures and standards to be used to instruct a member
10	on the obligations to be assumed by the member under
11	paragraph (2) of such subsection while the member is re-
12	leased from active service.
13	"(e) Order to Active Service.—Under regula-
14	tions prescribed by the Commandant, a member of the
15	Coast Guard participating in a program under this section
16	may, in the discretion of the Commandant, be required
17	to terminate participation in the program and be ordered
18	to active service.
19	"(f) Pay and Allowances.—
20	"(1) Basic Pay.—During each month of par-
21	ticipation in a program under this section, a member
22	who participates in the program shall be paid basic
23	pay in an amount equal to two-thirtieths of the
24	amount of monthly basic pay to which the member
25	would otherwise be entitled under section 204 of title

1	37 as a member of the uniformed services on active
2	service in the grade and years of service of the mem-
3	ber when the member commences participation in
4	the program.
5	"(2) Special or incentive pay or bonus.—
6	"(A) Prohibition.—A member who par-
7	ticipates in such a program shall not, while par-
8	ticipating in the program, be paid any special
9	or incentive pay or bonus to which the member
10	is otherwise entitled under an agreement under
11	chapter 5 of title 37 or section 1925 of this title
12	that is in force when the member commences
13	participation in the program.
14	"(B) Not treated as failure to per-
15	FORM SERVICES.—The inactivation from active
16	service of a member participating in a program
17	shall not be treated as a failure of the member
18	to perform any period of service required of the
19	member in connection with an agreement for a
20	special or incentive pay or bonus under chapter
21	5 of title 37 that is in force when the member
22	commences participation in the program.
23	"(3) Return to active service.—
24	"(A) Special or incentive pay or
25	BONUS.—Subject to subparagraph (B), upon

1	the return of a member to active service after
2	completion by the member of participation in a
3	program—
4	"(i) any agreement entered into by
5	the member under chapter 5 of title 37 for
6	the payment of a special or incentive pay
7	or bonus that was in force when the mem-
8	ber commenced participation in the pro-
9	gram shall be revived, with the term of
10	such agreement after revival being the pe-
11	riod of the agreement remaining to run
12	when the member commenced participation
13	in the program; and
14	"(ii) any special or incentive pay or
15	bonus shall be payable to the member in
16	accordance with the terms of the agree-
17	ment concerned for the term specified in
18	clause (i).
19	"(B) Limitation.—
20	"(i) In General.—Subparagraph (A)
21	shall not apply to any special or incentive
22	pay or bonus otherwise covered by that
23	subparagraph with respect to a member if,
24	at the time of the return of the member to

1	active service as described in that subpara-
2	graph—
3	"(I) such pay or bonus is no
4	longer authorized by law; or
5	"(II) the member does not satisfy
6	eligibility criteria for such pay or
7	bonus as in effect at the time of the
8	return of the member to active serv-
9	ice.
10	"(ii) Pay or bonus ceases being
11	AUTHORIZED.—Subparagraph (A) shall
12	cease to apply to any special or incentive
13	pay or bonus otherwise covered by that
14	subparagraph with respect to a member if,
15	during the term of the revived agreement
16	of the member under subparagraph (A)(i),
17	such pay or bonus ceases being authorized
18	by law.
19	"(C) Repayment.—A member who is in-
20	eligible for payment of a special or incentive
21	pay or bonus otherwise covered by this para-
22	graph by reason of subparagraph (B)(i)(II)
23	shall be subject to the requirements for repay-
24	ment of such pay or bonus in accordance with

1	the terms of the applicable agreement of the
2	member under chapter 5 of title 37.
3	"(D) REQUIRED SERVICE IS ADDI-
4	TIONAL.—Any service required of a member
5	under an agreement covered by this paragraph
6	after the member returns to active service as
7	described in subparagraph (A) shall be in addi-
8	tion to any service required of the member
9	under an agreement under subsection (c).
10	"(4) Travel and transportation allow-
11	ANCE.—
12	"(A) In general.—Subject to subpara-
13	graph (B), a member who participates in a pro-
14	gram is entitled, while participating in the pro-
15	gram, to the travel and transportation allow-
16	ances authorized by section 474 of title 37
17	for—
18	"(i) travel performed from the resi-
19	dence of the member, at the time of release
20	from active service to participate in the
21	program, to the location in the United
22	States designated by the member as the
23	member's residence during the period of
24	participation in the program; and

1	"(ii) travel performed to the residence
2	of the member upon return to active serv-
3	ice at the end of the participation of the
4	member in the program.
5	"(B) SINGLE RESIDENCE.—An allowance
6	is payable under this paragraph only with re-
7	spect to travel of a member to and from a sin-
8	gle residence.
9	"(5) Leave Balance.—A member who partici-
10	pates in a program is entitled to carry forward the
11	leave balance existing as of the day on which the
12	member begins participation and accumulated in ac-
13	cordance with section 701 of title 10, but not to ex-
14	ceed 60 days.
15	"(g) Promotion.—
16	"(1) Officers.—
17	"(A) IN GENERAL.—An officer partici-
18	pating in a program under this section shall
19	not, while participating in the program, be eligi-
20	ble for consideration for promotion under chap-
21	ter 21 or 37 of this title.
22	"(B) RETURN TO SERVICE.—Upon the re-
23	turn of an officer to active service after comple-
24	tion by the officer of participation in a pro-
25	gram—

1	"(i) the Commandant may adjust the
2	date of rank of the officer in such manner
3	as the Commandant shall prescribe in reg-
4	ulations for purposes of this section; and
5	"(ii) the officer shall be eligible for
6	consideration for promotion when officers
7	of the same competitive category, grade,
8	and seniority are eligible for consideration
9	for promotion.
10	"(2) Enlisted members.—An enlisted mem-
11	ber participating in a program shall not be eligible
12	for consideration for advancement during the period
13	that—
14	"(A) begins on the date of the inactivation
15	of the member from active service under the
16	program; and
17	"(B) ends at such time after the return of
18	the member to active service under the program
19	that the member is treatable as eligible for pro-
20	motion by reason of time in grade and such
21	other requirements as the Commandant shall
22	prescribe in regulations for purposes of the pro-
23	gram.
24	"(h) Continued Entitlements.—A member par-
25	ticipating in a program under this section shall, while par-

1	ticipating in the program, be treated as a member of the
2	Armed Forces on active duty for a period of more than
3	30 days for purposes of—
4	"(1) the entitlement of the member and of the
5	dependents of the member to medical and dental
6	care under the provisions of chapter 55 of this title;
7	and
8	"(2) retirement or separation for physical dis-
9	ability under the provisions of chapter 61 of title 10
10	and chapters 21 and 23 of this title.".
11	(b) CLERICAL AMENDMENT.—The analysis for such
12	chapter is amended by inserting after the item relating
1 4	·
13	to section 2513 the following:
	·
	to section 2513 the following:
13	to section 2513 the following: "2514. Career flexibility to enhance retention of members.".
1314	to section 2513 the following: "2514. Career flexibility to enhance retention of members.". SEC. 207. MAJOR ACQUISITIONS; OPERATION AND
13141516	to section 2513 the following: "2514. Career flexibility to enhance retention of members.". SEC. 207. MAJOR ACQUISITIONS; OPERATION AND SUSTAINMENT COSTS.
13141516	to section 2513 the following: "2514. Career flexibility to enhance retention of members.". SEC. 207. MAJOR ACQUISITIONS; OPERATION AND SUSTAINMENT COSTS. Section 5103(e)(3) of title 14, United States Code,
1314151617	to section 2513 the following: "2514. Career flexibility to enhance retention of members.". SEC. 207. MAJOR ACQUISITIONS; OPERATION AND SUSTAINMENT COSTS. Section 5103(e)(3) of title 14, United States Code, is amended—
13 14 15 16 17 18	to section 2513 the following: "2514. Career flexibility to enhance retention of members.". SEC. 207. MAJOR ACQUISITIONS; OPERATION AND SUSTAINMENT COSTS. Section 5103(e)(3) of title 14, United States Code, is amended— (1) by redesignating subparagraphs (B) and
13 14 15 16 17 18 19	to section 2513 the following: "2514. Career flexibility to enhance retention of members.". SEC. 207. MAJOR ACQUISITIONS; OPERATION AND SUSTAINMENT COSTS. Section 5103(e)(3) of title 14, United States Code, is amended— (1) by redesignating subparagraphs (B) and (C) as subparagraphs (C) and (D) respectively; and
13 14 15 16 17 18 19 20	to section 2513 the following: "2514. Career flexibility to enhance retention of members.". SEC. 207. MAJOR ACQUISITIONS; OPERATION AND SUSTAINMENT COSTS. Section 5103(e)(3) of title 14, United States Code, is amended— (1) by redesignating subparagraphs (B) and (C) as subparagraphs (C) and (D) respectively; and (2) by inserting after subparagraph (A) the following:

1 SEC. 208. EMPLOYMENT ASSISTANCE.

- 2 (a) IN GENERAL.—Subchapter I of chapter 27 of title
- 3 14, United States Code, is amended by adding at the end
- 4 the following:

5 "§ 2713. Employment assistance

- 6 "(a) In General.—In order to improve the accuracy
- 7 and completeness of a certification or verification of job
- 8 skills and experience required by section 1143(a)(1) of
- 9 title 10, the Secretary shall—
- 10 "(1) establish a database to record all training
- performed by members of the Coast Guard that may
- have application to employment in the civilian sector;
- 13 and
- 14 "(2) make unclassified information regarding
- such information available to States and other po-
- tential employers referred to in section 1143(c) of
- title 10 so that State and other entities may allow
- military training to satisfy licensing or certification
- requirements to engage in a civilian profession.
- 20 "(b) Form of Certification or Verification.—
- 21 The Secretary shall ensure that a certification or
- 22 verification of job skills and experience required by section
- 23 1143(a)(1) of title 10 is rendered in such a way that
- 24 States and other potential employers can confirm the ac-
- 25 curacy and authenticity of the certification or verification.

1	"(c) Requests by States.—A State may request
2	that the Secretary confirm the accuracy and authenticity
3	of a certification or verification of jobs skills and experi-
4	ence provided under section 1143(c) of title 10.".
5	(b) CLERICAL AMENDMENT.—The analysis for such
6	chapter is amended by inserting after the item relating
7	to section 2712 the following:
	"2713. Employment assistance.".
8	SEC. 209. REPORTS ON GENDER DIVERSITY IN THE COAST
9	GUARD.
10	(a) ACTION PLAN.—
11	(1) In general.—Not later than 180 days
12	after the date of the enactment of this Act, the
13	Commandant of the Coast Guard shall—
14	(A) determine which recommendations in
15	the RAND gender diversity report can prac-
16	ticably be implemented to promote gender di-
17	versity in the Coast Guard; and
18	(B) submit a report to the Committee on
19	Transportation and Infrastructure of the House
20	of Representatives and the Committee on Com-
21	merce, Science, and Transportation of the Sen-
22	ate on the actions the Coast Guard has taken
23	or plans to take to implement such rec-
24	ommendations.

1	(2) Definition.—In this subsection, the term
2	"RAND diversity report" means the RAND Cor-
3	poration's Homeland Security Operational Analysis
4	Center 2019 report entitled "Improving Gender Di-
5	versity in the U.S. Coast Guard: Identifying Bar-
6	riers to Female Retention".
7	(b) RECURRING REPORT.—Chapter 51 of title 14,
8	United States Code, is amended by adding at the end the
9	following:
10	"§ 5109. Report on Gender Diversity in the Coast
11	Guard
12	"(a) In General.—Not later than January 15,
13	2022, and biennially thereafter, the Commandant shall
14	submit a report on gender diversity in the Coast Guard
15	to the Committee on Transportation and Infrastructure
16	of the House of Representatives and the Committee on
17	Commerce, Science, and Transportation of the Senate.
18	"(b) Contents.—The report required under sub-
	(a) continues. The report required ander say
19	section (a) shall contain the following:
19 20	
	section (a) shall contain the following:
20	section (a) shall contain the following: "(1) Gender diversity overview.—An over-
20 21	section (a) shall contain the following: "(1) Gender diversity overview.—An overview of Coast Guard active duty and Reserve mem-

1	"(2) Recruitment and retention.—(A) An
2	analysis of the changes in the recruitment and reten-
3	tion of women over the previous two years.
4	"(B) A discussion of any changes to Coast
5	Guard recruitment and retention over the previous
6	two years that were aimed at increasing the recruit-
7	ment and retention of female members.
8	"(3) PARENTAL LEAVE.—(A) The number of
9	men and women who took parental leave during each
10	year covered by the report, including the average
11	length of such leave periods.
12	"(B) A discussion of the ways in which the
13	Coast Guard worked to mitigate the impacts of pa-
14	rental leave on Coast Guard operations and on the
15	careers of the members taking such leave.
16	"(4) Limitations.—An analysis of current
17	gender-based limitations on Coast Guard career op-
18	portunities, including discussion of—
19	"(A) shipboard opportunities;
20	"(B) opportunities to serve at remote
21	units; and
22	"(C) any other limitations on the opportu-
23	nities of female members.
24	"(5) Progress update.—An update on the
25	Coast Guard's progress on the implementation of the

1	action plan required under section 209 of the Coast
2	Guard Authorization Act of 2019.".
3	(c) Clerical Amendment.—The analysis for chap-
4	ter 51 of title 14, United States Code, is amended by add-
5	ing at the end the following:
	"5109. Report on gender diversity in the Coast Guard.".
6	SEC. 210. DISPOSITION OF INFRASTRUCTURE RELATED TO
7	E-LORAN.
8	Section 914 of title 14, United States Code, is
9	amended—
10	(1) in subsection (a)—
11	(A) by striking "date" and inserting "later
12	of the date of the conveyance of the properties
13	directed under section 533(a) of the Coast
14	Guard Authorization Act of 2016 (Public Law
15	114–120) or the date"; and
16	(B) by striking "determination by the Sec-
17	retary" and inserting "determination by the
18	Secretary of Transportation under section
19	312(d) of title 49"; and
20	(2) in subsection (c), by striking paragraph (2)
21	and inserting the following:
22	"(2) Availability of proceeds.—The pro-
23	ceeds of such sales, less the costs of sale incurred by
24	the General Services Administration, shall be depos-
25	ited into the Coast Guard Housing Fund and, with-

1	out further appropriation, shall be available until ex-
2	pended for uses authorized under section 2946 of
3	this title.".
4	SEC. 211. POSITIONS OF IMPORTANCE AND RESPONSI-
5	BILITY.
6	Section 2103(c)(3) of title 14, United States Code,
7	is amended by striking "rear admiral (lower half)" and
8	inserting "vice admiral".
9	TITLE III—SHIPPING
10	SEC. 301. ELECTRONIC CHARTS; EQUIVALENCY.
11	(a) Requirements.—Section 3105(a)(1) of title 46,
12	United States Code, is amended to read as follows:
13	"(1) Electronic charts in lieu of marine
14	CHARTS, CHARTS, AND MAPS.—Subject to paragraph
15	(2), the following vessels, while operating on the
16	navigable waters of the United States, shall be
17	equipped with and operate electronic navigational
18	charts conforming to a standard acceptable to the
19	Secretary in lieu of any marine charts, charts, and
20	maps required by titles 33 and 46, Code of Federal
21	Regulations, as in effect on the date of the enact-
22	ment of this paragraph:
23	"(A) A self-propelled commercial vessel of
24	at least 65 feet overall length.

1	"(B) A vessel carrying more than a num-
2	ber of passengers for hire determined by the
3	Secretary.
4	"(C) A towing vessel of more than 26 feet
5	in overall length and 600 horsepower.
6	"(D) Any other vessel for which the Sec-
7	retary decides that electronic charts are nec-
8	essary for the safe navigation of the vessel.".
9	(b) Exemptions and Waivers.—Section
10	3105(a)(2) of title 46, United States Code, is amended
11	by—
12	(1) in subparagraph (A), by striking "operates;
13	and" and inserting "operates;";
14	(2) in subparagraph (B), by striking "those
15	waters." and inserting "those waters; and"; and
16	(3) by adding at the end the following:
17	"(C) permit vessels that operate solely
18	landward of the baseline from which the terri-
19	torial sea of the United States is measured to
20	utilize software-based, platform-independent
21	electronic chart systems that the Secretary de-
22	termines are capable of displaying electronic
23	navigational charts with necessary scale and de-
24	tail to ensure safe navigation for the intended
25	voyage.".

1	SEC. 302. PASSENGER VESSEL SECURITY AND SAFETY RE-
2	QUIREMENTS; APPLICATION.
3	Section 3507(k)(1) of title 46, United States Code,
4	is amended—
5	(1) in subparagraph (B), by adding "and" after
6	the semicolon at the end;
7	(2) in subparagraph (C), by striking "; and"
8	and inserting a period; and
9	(3) by striking subparagraph (D).
10	SEC. 303. NON-OPERATING INDIVIDUAL.
11	(a) Definition.—Section 2101 of title 46, United
12	States Code, is amended by inserting after paragraph (23)
13	the following:
14	"(23a) 'non-operating individual' means an in-
15	dividual who—
16	"(A) does not perform—
17	"(i) with respect to the operation of a
18	vessel, watchstanding, automated engine
19	room duty watch, navigation, or personnel
20	safety functions;
21	"(ii) with respect to the loading and
22	unloading of merchandise, cargo handling
23	functions, including any activity relating to
24	the loading or unloading of cargo, the op-
25	eration of cargo-related equipment (wheth-
26	er or not integral to the vessel), and the

1	handling of mooring lines on the dock
2	when the vessel is made fast or let go;
3	"(iii) vessel maintenance, including
4	any repairs that can be performed by the
5	vessel's crew or a riding gang; or
6	"(iv) safety, security, or environ-
7	mental protection activities directly related
8	to the operation of the vessel and normally
9	conducted by the vessel's crew;
10	"(B) does not serve as part of the crew
11	complement required under section 8101;
12	"(C) does not serve as a riding gang mem-
13	ber;
14	"(D) is not a member of the steward's de-
15	partment;
16	"(E) is not a citizen or temporary or per-
17	manent resident of a country designated by the
18	United States as a sponsor of terrorism or any
19	other country that the Secretary, in consulta-
20	tion with the Secretary of State and the heads
21	of other appropriate United States agencies, de-
22	termines to be a security threat to the United
23	States;

1	"(F) is not specifically exempted from the
2	requirement to have a merchant mariner's doc-
3	ument under section 8701(a);
4	"(G) has not been convicted in any juris-
5	diction of an offense described in paragraph (2)
6	or (3) of section 7703;
7	"(H) whose license, certificate of registry,
8	or merchant mariner's document has not been
9	suspended or revoked under section 7704; and
10	"(I) who does not otherwise constitutes a
11	threat to the safety of the vessel;".
12	(b) CITIZENSHIP AND NAVY RESERVE REQUIRE-
13	MENTS.—Section 8103(j) of title 46, United States Code,
14	is amended by—
15	(1) striking "Riding Gang Member" and in-
16	serting "Riding Gang Member or Non-Oper-
17	ATING INDIVIDUAL"; and
18	(2) inserting "or a non-operating individual"
19	before the period.
20	(e) Requirements Relating to Non-Operating
21	Individuals.—
22	(1) In general.—Chapter 81 of title 46,
23	United States Code, is amended—
24	(A) by redesignating section 8107 as sec-
25	tion 8108; and

1	(B) by inserting after section 8106 the fol-
2	lowing:
3	"§ 8107. Requirements relating to non-operating indi-
4	viduals
5	"(a) In General.—The owner or managing operator
6	of a merchant vessel of the United States of at least 100
7	gross tons as measured under section 14502, or an alter-
8	nate tonnage measured under section 14302 as prescribed
9	by the Secretary under section 14104 shall—
10	"(1) ensure that—
11	"(A) each non-operating individual on the
12	vessel—
13	"(i) is a United States citizen or an
14	alien lawfully admitted to the United
15	States for permanent residence; or
16	"(ii) possesses a United States non-
17	immigrant visa for individuals desiring to
18	enter the United States temporarily for
19	business, employment-related and personal
20	identifying information, and any other doc-
21	umentation required by the Secretary;
22	"(B) all required documentation for such
23	individual is kept on the vessel and available for
24	inspection by the Secretary; and

1	"(C) each non-operating individual is iden-
2	tified on the manifest;
3	"(2) ensure that—
4	"(A) each non-operating individual pos-
5	sesses—
6	"(i) a merchant mariner's document;
7	"(ii) a transportation worker identi-
8	fication credential under section 70105; or
9	"(iii) a current security clearance
10	issued by a Federal agency; or
11	"(B) the employer of such an individual at-
12	tests in a certificate to the owner or managing
13	operator that—
14	"(i) the background of such individual
15	has been examined and found to be free of
16	any credible information indicating a mate-
17	rial risk to the security of the vessel, the
18	vessel's cargo, the ports the vessel visits, or
19	other individuals onboard the vessel;;
20	"(ii) such examination—
21	"(I) met the requirements of sec-
22	tion $70105(d)(2)$, for persons de-
23	scribed in paragraph (1)(A)(i) of this
24	subsection; or

1	"(II) consisted of a search of all
2	information reasonably available to
3	the owner or managing operator in
4	the individual's country of citizenship
5	and any other country in which the
6	individual works, receives employment
7	referrals, or resides, for persons de-
8	scribed in paragraph (1)(A)(ii) of this
9	subsection; and
10	"(iii) the information derived from
11	any such examination is made available to
12	the Secretary upon request;
13	"(3) ensure that each non-operating individual
14	of the vessel, while on board the vessel, is subject to
15	the same random chemical testing and reporting re-
16	gimes as crew members;
17	"(4) ensure that each such individual employed
18	on the vessel receives basic safety familiarization and
19	basic safety training approved by the Coast Guard;
20	"(5) ensure that every non-operating individual
21	of the vessel is employed on board the vessel under
22	conditions that meet or exceed the minimum inter-
23	national standards of all applicable international
24	labor conventions to which the United States is a

1	party, including all of the merchant seamen protec-
2	tion and relief provided under United States law.
3	"(b) Recordkeeping.—In addition to the require-
4	ments of subsection (a), the owner or managing operator
5	of a vessel to which subsection (a) applies shall ensure that
6	all information necessary to ensure compliance with this
7	section, as determined by the Secretary, is entered into
8	the vessel's official logbook required by chapter 113.
9	"(c) Civil Penalty.—A person (including an indi-
10	vidual) violating this section is liable to the United States
11	Government for a civil penalty of \$1,250.".
12	(2) CLERICAL AMENDMENTS.—The analysis for
13	chapter 81 of title 46, United States Code, is
14	amended by striking the items relating to section
15	8107 and inserting the following:
	"8107. Non-operating individual "8108. Use of force against piracy".
16	(3) Conforming amendments.—
17	(A) MERCHANT MARINERS' DOCUMENTS
18	REQUIRED.—Section 8701 of title 46, United
19	States Code, is amended by adding at the end
20	the following:
21	"(e) This section does not apply to non-operating in-
22	dividuals.".
23	(B) Training for use of force
24	AGAINST PIRACY.—Section 51705(4) of title 46,

1	United States Code, is amended by striking "46
2	U.S.C. 8107 note" and inserting "46 U.S.C.
3	8108 note".
4	SEC. 304. SMALL PASSENGER VESSELS AND UNINSPECTED
5	PASSENGER VESSELS.
6	Section 12121 of title 46, United States Code, is
7	amended—
8	(1) in subsection $(a)(1)$, by striking subpara-
9	graphs (A) and (B) and inserting the following:
10	"(A) was built in the United States;
11	"(B) was not built in the United States
12	and is at least 3 years old; or
13	"(C) if rebuilt, was rebuilt—
14	"(i) in the United States; or
15	"(ii) outside the United States at
16	least 3 years before the certificate re-
17	quested under subsection (b) would take
18	effect."; and
19	(2) in subsection (b), by inserting "12132,"
20	after "12113,".
21	SEC. 305. INSTALLATION VESSELS.
22	(a) In General.—Chapter 551 of title 46, United
23	States Code, is amended by adding at the end the fol-
24	lowing new section:

1 "§ 55123 Installation vessels

- 2 "(a) Initial Determination of Coastwise
- 3 QUALIFIED VESSEL.—No later than 180 days after the
- 4 date of the enactment of this section, the Secretary of
- 5 Transportation shall determine whether an installation
- 6 vessel exists for which a coastwise endorsement has been
- 7 issued under section 12112.
- 8 "(b) APPLICATION.—If the Secretary of Transpor-
- 9 tation determines under subsection (a) that no such coast-
- 10 wise qualified vessel exists, then, after the date on which
- 11 such determination was made, lifting operations between
- 12 a vessel for which a coastwise endorsement has been
- 13 issued under section 12112 and an installation vessel for
- 14 which no such endorsement has been issued is not trans-
- 15 portation of merchandise for the purposes of section
- 16 55102.
- 17 "(c) Requests for Determinations of Coast-
- 18 WISE QUALIFIED VESSELS.—
- "(1) IN GENERAL.—After the date on which the
- determination was made under subsection (a), an in-
- 21 stallation vessel for which a coastwise endorsement
- has been issued under section 12112, the owner or
- operator of such installation vessel may seek a new
- 24 determination from the Secretary of Transportation
- 25 that an installation vessel for which a coastwise en-

1	dorsement has been issued under section 12112 ex-
2	ists.
3	"(2) Application to non-qualified ves-
4	SELS.—If the Secretary of Transportation makes a
5	determination under paragraph (1) that a coastwise
6	qualified vessel exists, then—
7	"(A) the owner or operator of an installa-
8	tion vessel for which no coastwise endorsement
9	has been issued under section 12112 shall seek
10	a determination of the availability of a coast-
11	wise qualified vessel under paragraph (3) before
12	using such non-coastwise qualified vessel for the
13	transportation of a platform jacket; and
14	"(B) after the date on which such deter-
15	mination is made, the owner or operator of an
16	installation vessel for which no coastwise en-
17	dorsement has been issued under section 12112
18	shall not use such non-coastwise qualified vessel
19	for the transportation of a platform jacket un-
20	less the Secretary of Transportation determines
21	a coastwise qualified is not available under
22	paragraph (4).
23	"(3) Criteria for determination of avail-
24	ABILITY.—The Secretary of Transportation shall de-

1	termine a coastwise qualified vessel is not available
2	if—
3	"(A) the owner or operator of a non-coast-
4	wise qualified vessel submits to the Secretary of
5	Transportation an application for the use of a
6	non-coastwise qualified installation vessel for
7	transportation of a platform jacket under this
8	section that includes all relevant information,
9	including engineering details and timing re-
10	quirements, and such application is submitted
11	not less than 1 year before the date such vessel
12	is required for such use;
13	"(B) the Secretary provides the application
14	made under subparagraph (A) to the owner of
15	each coastwise qualified vessel listed as an in-
16	stallation vessel in the inventory under section
17	12138(c) and promptly publishes in the Federal
18	Register a notice—
19	"(i) describing the project and the
20	platform jacket involved;
21	"(ii) advising that all relevant infor-
22	mation reasonably needed to assess the
23	transportation and installation require-
24	ments for the platform jacket will be made

1	available to an interested person on re-
2	quest; and
3	"(iii) requesting that information on
4	the availability of coastwise qualified ves-
5	sels be submitted within a 45 day period
6	beginning on the date of such publication;
7	and
8	"(C)(i) within such 45 day period no infor-
9	mation is submitted to the Secretary from own-
10	ers or operators of coastwise qualified installa-
11	tion vessels to meet the requirements of the ap-
12	plication required under paragraph (A); or
13	"(ii) the owner or operator of a coastwise
14	qualified installation vessel submits information
15	to the Secretary asserting that the owner or op-
16	erator has a suitable coastwise qualified instal-
17	lation vessel available to meet the requirements
18	of the application required under paragraph
19	(A), but the Secretary determines, within 90
20	days after the notice is first published, that the
21	coastwise qualified installation vessel is not
22	suitable or reasonably available for the trans-
23	portation.
24	"(d) Definitions.—In this section:

1	"(1) Installation vessel .—The term 'in-
2	stallation vessel' means a vessel using a crane suit-
3	able for offshore use that—
4	"(A) is used to install platform jackets;
5	"(B) has a slewing or luffing capability;
6	"(C) has a lifting capacity of at least
7	1,000 metric tons; and
8	"(D) conducts lifting operations to con-
9	struct or remove offshore facilities or subsea in-
10	frastructure or to install and uninstall compo-
11	nent parts or materials from offshore facilities
12	or subsea infrastructure.
13	"(2) Lifting operations.—The term 'lifting
14	operations' means the lifting of platform jackets by
15	crane from the time that the lifting activity begins
16	when unlading from a vessel or removing offshore
17	facilities or subsea infrastructure until the time that
18	the lifting activities are terminated for a particular
19	unlading, installation, or removal of offshore facili-
20	ties or subsea infrastructure.
21	"(3) Platform Jacket.—The term 'platform
22	jacket' has the meaning given such term in section
23	55108(a).".
24	(b) Inventory.—Section 12138(b) of title 46,
25	United States Code, is amended—

1	(1) in subsection (b)—
2	(2) in the heading, by striking the period and
3	inserting ", and Installation.";
4	(3) by amending paragraph (1) to read as fol-
5	lows:
6	"(1) IN GENERAL.—The Secretary of Transpor-
7	tation shall develop, maintain, and periodically up-
8	date an inventory of vessels that are—
9	"(A) documented under this chapter;
10	"(B) at least 200 feet in length;
11	"(C) have the capability to lay, maintain,
12	or repair a submarine cable, without regard to
13	whether a particular vessel is classed as a cable
14	ship or cable vessel; and
15	"(D) installation vessels within the mean-
16	ing of such term in section 55123."; and
17	(4) by amending paragraph (2)(B) to read as
18	follows:
19	"(B) the abilities and limitations of the
20	vessel with respect to—
21	"(i) in the case of a vessel required to
22	be inventoried under paragraph (1)(A),
23	laying, maintaining, and repairing a sub-
24	marine cable; and

1	"(ii) in the case of a vessel required to
2	be inventoried under paragraph (1)(B), in-
3	stalling platform jackets; and".
4	(5) No later than 30 days after the enactment
5	of this Act, the Secretary of Homeland Security, act-
6	ing through the Commissioner of Customs and Bor-
7	der Protection, shall issue a notice, including an op-
8	portunity for public comment, on the modification or
9	revocation of Letter Rulings 101925, 108442,
10	113841, 114435, 115185, 115218, 115311, 115487,
11	115522, 115771, 115938, 116078, H004242 with
12	respect to the application of the section 55102 of
13	title 46, Shipping, United States Code, to certain
14	offshore operations.
15	SEC. 306. ADVISORY COMMITTEES.
16	(a) National Offshore Safety Advisory Com-
17	MITTEE; REPRESENTATION.—Section 15106(c)(3) of title
18	46, United States Code, is amended—
19	(1) in subparagraph (C), by striking "mineral
20	and oil operations, including geophysical services"
21	and inserting "operations";
22	(2) in subparagraph (D), by striking "explo-
23	ration and recovery";
24	(3) in subparagraph (E), by striking "engaged
25	in diving services related to offshore construction,

1	inspection, and maintenance" and inserting "pro-
2	viding diving services to the offshore industry";
3	(4) in subparagraph (F), by striking "engaged
4	in safety and training services related to offshore ex-
5	ploration and construction" and inserting "providing
6	safety and training services to the offshore indus-
7	try'';
8	(5) in subparagraph (G), by striking "engaged
9	in pipelaying services related to offshore construc-
10	tion" and inserting "providing subsea engineering,
11	construction, or remotely operated vehicle support to
12	the offshore industry";
13	(6) in subparagraph (H), by striking "mineral
14	and energy";
15	(7) in subparagraph (I), by striking "national
16	environmental entities" and inserting "entities pro-
17	viding environmental protection, compliance, or re-
18	sponse services to the offshore industry"; and
19	(8) in subparagraph (J), by striking "deepwater
20	ports" and inserting "entities engaged in offshore oil
21	exploration and production on the Outer Continental
22	Shelf adjacent to Alaska".
23	(b) Advisory Committees; Testimony.—Section
24	15109(j)(4) of title 46, United States Code, is amended
25	by adding at the end the following:

1	"(C) Testimony.—The members of a
2	committee shall be available to testify before
3	appropriate committees of the Congress with re-
4	spect to the advice, reports, and recommenda-
5	tions submitted under paragraph (2).".
6	(c) NATIONAL MARITIME TRANSPORTATION SYSTEM
7	ADVISORY COMMITTEE.—
8	(1) In General.—Chapter 555 of title 46,
9	United States Code, is amended by adding at the
10	end the following:
11	"§ 55502. National Maritime Transportation System
12	Advisory Committee
13	"(a) Establishment.—There is established a Na-
13 14	"(a) Establishment.—There is established a National Maritime Transportation System Advisory Com-
14	tional Maritime Transportation System Advisory Com-
14 15	tional Maritime Transportation System Advisory Committee (in this section referred to as the 'Committee'). "(b) Function.—The Committee shall advise the
14 15 16 17	tional Maritime Transportation System Advisory Committee (in this section referred to as the 'Committee'). "(b) Function.—The Committee shall advise the
14 15 16 17	tional Maritime Transportation System Advisory Committee (in this section referred to as the 'Committee'). "(b) Function.—The Committee shall advise the Secretary of Transportation on matters relating to the
14 15 16 17	tional Maritime Transportation System Advisory Committee (in this section referred to as the 'Committee'). "(b) Function.—The Committee shall advise the Secretary of Transportation on matters relating to the United States maritime transportation system and its
114 115 116 117 118	tional Maritime Transportation System Advisory Committee (in this section referred to as the 'Committee'). "(b) Function.—The Committee shall advise the Secretary of Transportation on matters relating to the United States maritime transportation system and its seamless integration with other segments of the transportation.
14 15 16 17 18 19 20	tional Maritime Transportation System Advisory Committee (in this section referred to as the 'Committee'). "(b) Function.—The Committee shall advise the Secretary of Transportation on matters relating to the United States maritime transportation system and its seamless integration with other segments of the transportation system, including the viability of the United States
14 15 16 17 18 19 20 21	tional Maritime Transportation System Advisory Committee (in this section referred to as the 'Committee'). "(b) Function.—The Committee shall advise the Secretary of Transportation on matters relating to the United States maritime transportation system and its seamless integration with other segments of the transportation system, including the viability of the United States Merchant Marine.

1	Transportation in accordance with this section and
2	section 15109.
3	"(2) Expertise.—Each member of the Com-
4	mittee shall have particular expertise, knowledge,
5	and experience in matters relating to the function of
6	the Committee.
7	"(3) Representation.—Members of the Com-
8	mittee shall be appointed as follows:
9	"(A) At least 1 member shall represent the
10	Environmental Protection Agency.
11	"(B) At least 1 member shall represent the
12	Department of Commerce.
13	"(C) At least 1 member shall represent the
14	Army Corps of Engineers.
15	"(D) At least 1 member shall represent the
16	Coast Guard.
17	"(E) At least 1 member shall represent
18	Customs and Border Protection.
19	"(F) At least 1 member shall represent
20	State and local governmental entities.
21	"(G) Additional members shall represent
22	private sector entities that reflect a cross-sec-
23	tion of maritime industries, including port and
24	water stakeholders, academia, and labor.

1	"(H) The Secretary may appoint addi-
2	tional representatives from other Federal agen-
3	cies as the Secretary considers appropriate.
4	"(4) Administration.—For purposes of sec-
5	tion 15109—
6	"(A) the Committee shall be treated as a
7	committee established under chapter 151; and
8	"(B) the Secretary of Transportation shall
9	fulfill all duties and responsibilities and have all
10	authorities of the Secretary of Homeland Secu-
11	rity with regard to the Committee.".
12	(2) Treatment of existing committee.—
13	Notwithstanding any other provision of law—
14	(A) an advisory committee substantially
15	similar to the National Maritime Transpor-
16	tation System Advisory Committee established
17	by this section and that was in force or in effect
18	on the day before the date of the enactment of
19	this Act, including the charter, membership,
20	and other aspects of such committee, may re-
21	main in force or in effect for the 2-year period
22	beginning on the date of the enactment of this
23	section; and
24	(B) during such 2-year period—

1

(i) requirements relating the National

2	Maritime Transportation System Advisory
3	Committee established by such section
4	shall be treated as satisfied by such sub-
5	stantially similar advisory committee; and
6	(ii) the enactment of this section shall
7	not be the basis—
8	(I) to deem, find, or declare such
9	committee, including the charter,
10	membership, and other aspects there-
11	of, void, not in force, or not in effect;
12	(II) to suspend the activities of
13	such committee; or
14	(III) to bar the members of such
15	committee from a meeting.
16	(3) Clerical amendment.—The analysis at
17	the beginning of chapter 555 of title 46, United
18	States Code, is amended by adding at the end the
19	following:
	"55502. National Maritime Transportation System Advisory Committee.".
20	(4) Repeal.—Section 55603 of title 46, United
21	States Code, and the item relating to that section in
22	the analysis for chapter 556 of that title, are re-
23	pealed.
24	(d) Great Lakes Pilotage Advisory Com-
25	MITTEE.—

1	(1) In General.—Title 46, United States
2	Code, is amended by striking section 9307 and in-
3	serting the following:
4	"§ 9307. Great Lakes Pilotage Advisory Committee
5	"(a) Establishment.—There is established a Great
6	Lakes Pilotage Advisory Committee (in this section re-
7	ferred to as the 'Committee').
8	"(b) Function.—The Committee—
9	"(1) may review proposed Great Lakes pilotage
10	regulations and policies and make recommendations
11	to the Secretary that the Committee considers ap-
12	propriate; and
13	"(2) may advise, consult with, report to, and
14	make recommendations to the Secretary on matters
15	relating to Great Lakes pilotage;
16	"(c) Membership.—
17	"(1) In general.—The Committee shall con-
18	sist of 7 members appointed by the Secretary in ac-
19	cordance with this section and section 15109.
20	"(2) Expertise.—Each member of the Com-
21	mittee shall have particular expertise, knowledge
22	and experience in matters relating to the function of
23	the Committee.
24	"(3) Representation.—Members of the Com-
25	mittee shall be appointed as follows:

1	"(A) The President of each of the 3 Great
2	Lakes pilotage districts, or the President's rep-
3	resentative.
4	"(B) At least 1 member shall represent the
5	interests of vessel operators that contract for
6	Great Lakes pilotage services.
7	"(C) At least 1 member shall represent the
8	interests of Great Lakes ports.
9	"(D) At least 1 member shall represent the
10	interests of shippers whose cargoes are trans-
11	ported through Great Lakes ports.
12	"(E) At least 1 member shall have a back-
13	ground in finance or accounting and must have
14	been recommended to the Secretary by a unani-
15	mous vote of the other members of the Com-
16	mittee.
17	"(4) Administration.—For purposes of sec-
18	tion 15109, the Committee shall be treated as a
19	committee established under chapter 151.".
20	(2) Treatment of existing committee.—
21	Notwithstanding any other provision of law—
22	(A) an advisory committee substantially
23	similar to the Great Lakes Pilotage Advisory
24	Committee established by this section and that
25	was in force or in effect on the day before the

1	date of the enactment of this Act, including the
2	charter, membership, and other aspects of the
3	committee, may remain in force or in effect for
4	a period of 2 years from the date of enactment
5	of this Act; and
6	(B) during such 2-year period—
7	(i) requirements relating to the Great
8	Lakes Pilotage Advisory Committee estab-
9	lished by this section shall be treated as
10	satisfied by the substantially similar advi-
11	sory committee; and
12	(ii) the enactment of this section shall
13	not be the basis—
14	(I) to deem, find, or declare such
15	committee, including the charter,
16	membership, and other aspects there-
17	of, void, not in force, or not in effect;
18	(II) to suspend the activities of
19	such committee; or
20	(III) to bar the members of such
21	committee from a meeting.
22	SEC. 307. EXPIRED MARITIME LIENS.
23	Section 31343(e) of title 46, United States Code, is
24	amended—
25	(1) by inserting "(1)" before "A notice"; and

1	(2) by inserting after paragraph (1), as so des-
2	ignated by this section, the following:
3	"(2) On expiration of a notice of claim of lien under
4	paragraph (1), the Secretary shall remove such expired no-
5	tice.".
6	SEC. 308. OFFSHORE NAVIGATION.
7	(a) Port Access Routes.—Section 70003(e) of
8	title 46, United States Code, is amended—
9	(1) in paragraph (3), by striking "continues;
10	and" and inserting "continues;";
11	(2) in paragraph (4), by striking the period at
12	the end and inserting "; and; and
13	(3) by adding at the end the following:
14	"(5) shall, unless otherwise authorized by the
15	Secretary, and notwithstanding any other provision
16	of this chapter, require—
17	"(A) a 2-nautical-mile buffer between the
18	parallel outer or seaward boundary of a traffic
19	lane and any offshore structure affixed to the
20	submerged land of the Outer Continental Shelf;
21	and
22	"(B) a 5-nautical-mile buffer between the
23	entry or exit of any traffic separation scheme
24	and any offshore structure.".

1	(b) Navigation; Conflict Mitigation.—Not later
2	than 1 year after the date of the enactment of this Act,
3	the Secretary of the department in which the Coast Guard
4	is operating shall implement the recommendations of the
5	Atlantic Coast Port Access Route Study, docket number
6	USCG-2011-0351, dated February 24, 2016, including
7	any recommendations in the appendices thereto.
8	(c) Fairways.—Not later than July 1, 2021, the
9	Commandant of the Coast Guard shall conduct a review
10	of navigation on the East Coast of the United States and
11	submit recommendations for new fairways on such coast
12	to facilitate commerce to the Committee on Transpor-
13	tation and Infrastructure of the House of Representatives
14	and the Committee on Commerce, Science, and Transpor-
15	tation of the Senate.
16	(d) Port Access Route Studies.—
17	(1) COMPLETION DATES.—The Commandant of
18	the Coast Guard shall complete—
19	(A) the Chuckchi Sea, Bering Strait and
20	Bering Sea Port Access Route Study not later
21	than 1 year after the date of the enactment of
22	this Act; and
23	(B) the Alaskan Arctic Coast Port Access
24	Route Study not later than 5 years after the
25	date of the enactment of this Act.

1	SEC. 309. TRAINING; EMERGENCY RESPONSE PROVIDERS.
2	(a) Security Plan Implementation Grants.—
3	Section 70107 of title 46, United States Code, is amend-
4	ed—
5	(1) in subsection (a), by striking "law enforce-
6	ment personnel" and inserting "emergency response
7	providers";
8	(2) in subsection (b)(8), by striking "law en-
9	forcement personnel—" and inserting "emergency
10	response providers—"; and
11	(3) in subsection $(c)(2)(C)$, by striking "law en-
12	forcement agency personnel" and inserting "emer-
13	gency response providers".
14	(b) Credentialing for State and Local Sup-
15	PORT.—Section 70132 of title 46, United States Code, is
16	amended—
17	(1) in subsection (a), by striking "law enforce-
18	ment personnel—" and inserting "emergency re-
19	sponse providers—";
20	(2) in subsection (b), by striking "law enforce-
21	ment personnel" each place it appears and inserting
22	"emergency response providers"; and
23	(3) by adding at the end the following:
24	"(d) Definition.—For the purposes of this section,
25	the term 'emergency response providers' has the meaning

- 1 given that term in section 2 of the Homeland Security Act
- 2 of 2002 (6 U.S.C. 101).".
- 3 SEC. 310. AIMING A LASER POINTER AT A VESSEL.
- 4 (a) In General.—Subchapter II of chapter 700 of
- 5 title 46, United States Code, is amended by adding at the
- 6 end the following:

7 "§ 70014. Aiming a laser pointer at a vessel

- 8 "(a) Prohibition.—It shall be unlawful to cause the
- 9 beam of a laser pointer to strike a vessel operating on the
- 10 navigable waters of the United States.
- 11 "(b) Exceptions.—This section shall not apply to
- 12 a member or element of the Department of Defense or
- 13 Department of Homeland Security acting in an official ca-
- 14 pacity for the purpose of research, development, oper-
- 15 ations, testing, or training.
- 16 "(c) Laser Pointer Defined.—In this section the
- 17 term 'laser pointer' means any device designed or used to
- 18 amplify electromagnetic radiation by stimulated emission
- 19 that emits a beam designed to be used by the operator
- 20 as a pointer or highlighter to indicate, mark, or identify
- 21 a specific position, place, item, or object.".
- 22 (b) CLERICAL AMENDMENT.—The analysis for such
- 23 chapter is amended by adding at the end of the items re-
- 24 lating to such subchapter the following:

[&]quot;70014. Aiming a laser pointer at a vessel.".

1	SEC. 311. MARITIME TRANSPORTATION ASSESSMENT.
2	Section 55501(e) of title 46, United States Code, is
3	amended—
4	(1) in paragraph (2), by striking "an assess-
5	ment of the condition" and inserting "a conditions
6	and performance analysis"; and
7	(2) in paragraph (4), by striking "; and" and
8	inserting a semicolon;
9	(3) in paragraph (5) by striking the period and
10	inserting "; and"; and
11	(4) by adding at the end the following:
12	"(6) a compendium of the Federal programs
13	engaged in the maritime transportation system.".
14	SEC. 312. SAFETY OF SPECIAL ACTIVITIES.
15	(a) In General.—Title 46, United States Code, is
16	amended by inserting after section 70005 the following:
17	"§ 70006. Safety of special activities
18	"(a) In General.—The Secretary may establish a
19	safety zone to address special activities in the exclusive
20	economic zone.
21	"(b) Definitions.—In this section:
22	"(1) The term 'safety zone' has the meaning
23	provided in section 165.20 of title 33, Code of Fed-
24	eral Regulations.
25	"(2) The term 'special activities' includes—

1	"(A) space activities, including launch and
2	reentry, as those terms are defined in section
3	50902 of title 51, carried out by United States
4	citizens;
5	"(B) offshore energy development activi-
6	ties, as described in section 8(p)(1)(C) of the
7	Outer Continental Shelf Lands Act (43 U.S.C.
8	1337(p)(1)(C)), on or near a fixed platform.
9	"(3) The term 'United States citizen' has the
10	same meaning as the term 'eligible owners' in sec-
11	tion 12103.
12	"(4) The term 'fixed platform' means an artifi-
13	cial island, installation, or structure permanently at-
14	tached to the sea-bed for the purpose of exploration
15	or exploitation of resources or for other economic
16	purposes.".
17	(b) Clerical Amendment.—The analysis for chap-
18	ter 700 of title 46, United States Code, is amended by
19	inserting after the item relating to section 70005 the fol-
20	lowing:
	"70006. Safety of special activities.".
21	(c) Regulations.—
22	(1) In general.—Not later than 1 year after
23	the date of the enactment of this Act, the Secretary
24	of the department in which the Coast Guard is oper-

1	ating shall establish regulations to implement this
2	section.
3	(2) Alignment with other regulations.—
4	Such regulations shall align with subchapter C of
5	chapter III of title 14, Code of Federal Regulations.
6	SEC. 313. ENGINE CUT-OFF SWITCHES; USE REQUIREMENT.
7	(a) In General.—Section 4312 of title 46, United
8	States Code, is amended—
9	(1) by redesignating subsections (b), (c), and
10	(d) as subsections (c), (d), and (e), respectively; and
11	(2) by inserting after subsection (a) the fol-
12	lowing:
13	"(b) Use Requirement.—
14	"(1) In general.—An individual operating a
15	covered recreational vessel shall use an engine cut-
16	off switch link while operating on plane or above dis-
17	placement speed;
18	"(2) Exceptions.—The requirement under
19	paragraph (1) shall not apply if—
20	"(A) the main helm of the covered vessel
21	is installed within an enclosed cabin; or
22	"(B) the vessel does not have an engine
23	cut-off switch and is not required to have one
24	under subsection (a).".

1	(b) Civil Penalty.—Section 4311 of title 46,
2	United States Code, is amended by—
3	(1) redesignating subsections (c), (d), (e), (f),
4	and (g) as subsections (d), (e), (f), (g), and (h), re-
5	spectively; and
6	(2) inserting after subsection (b) the following:
7	"(c) A person violating section 4312(b) of this title
8	is liable to the United States Government for a civil pen-
9	alty of not more than—
10	"(1) \$100 for the first offense;
11	"(2) \$250 for the second offense; and
12	"(3) \$500 for any subsequent offense.".
13	(c) Effective Date.—The amendments made in
14	subsections (a) and (b) shall take effect 90 days after the
	subsections (a) and (b) shall take effect 90 days after the date of the enactment of this section, unless the Com-
14	
14 15	date of the enactment of this section, unless the Com-
14 15 16	date of the enactment of this section, unless the Commandant of the Coast Guard, prior to the date that is 90
14151617	date of the enactment of this section, unless the Commandant of the Coast Guard, prior to the date that is 90 days after the date of the enactment of this section, deter-
14 15 16 17 18	date of the enactment of this section, unless the Commandant of the Coast Guard, prior to the date that is 90 days after the date of the enactment of this section, determines that the use requirement enacted in subsection (a)
14 15 16 17 18 19	date of the enactment of this section, unless the Commandant of the Coast Guard, prior to the date that is 90 days after the date of the enactment of this section, determines that the use requirement enacted in subsection (a) would not promote recreational boating safety.
14 15 16 17 18 19 20	date of the enactment of this section, unless the Commandant of the Coast Guard, prior to the date that is 90 days after the date of the enactment of this section, determines that the use requirement enacted in subsection (a) would not promote recreational boating safety. SEC. 314. EXEMPTIONS AND EQUIVALENTS.
14 15 16 17 18 19 20 21	date of the enactment of this section, unless the Commandant of the Coast Guard, prior to the date that is 90 days after the date of the enactment of this section, determines that the use requirement enacted in subsection (a) would not promote recreational boating safety. SEC. 314. EXEMPTIONS AND EQUIVALENTS. (a) IN GENERAL.—Section 4305 of title 46, United

1 "§ 4305. Exemptions and equivalents";

- 2 (2) by inserting "(a) EXEMPTIONS.—" before
- 3 "If the Secretary";
- 4 (3) by adding at the end the following:
- 5 "(b) Equivalents.—The Secretary may accept a
- 6 substitution for associated equipment performance or
- 7 other safety standards for a recreational vessel if the sub-
- 8 stitution provides an equivalent level of safety.".
- 9 (b) CLERICAL AMENDMENT.—The analysis for chap-
- 10 ter 43 of title 46, United States Code, is amended by
- 11 striking the item relating to section 4305 and inserting
- 12 the following:

"4305. Exemptions and equivalents.".

13 TITLE IV—MISCELLANEOUS

- 14 SEC. 401. COASTWISE TRADE.
- 15 (a) IN GENERAL.—The Commandant of the Coast
- 16 Guard shall review the adequacy of and continuing need
- 17 for provisions in title 46, Code of Federal Regulations,
- 18 that require a United States vessel documented under
- 19 chapter 121 of title 46, United States Code, possessing
- 20 a coastwise endorsement under that chapter, and engaged
- 21 in coastwise trade to comply with regulations for vessels
- 22 engaged in an international voyage.
- 23 (b) Briefing.—Not later than 180 days after the
- 24 date of the enactment of this Act, the Commandant of
- 25 the Coast Guard shall provide to the Committee on Trans-

portation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a briefing on the findings 3 of the review required under subsection (a) and a discus-5 sion of how existing laws and regulations could be amend-6 ed to ensure the safety of vessels described in subsection (a) while infringing as little as possible on commerce. 8 SEC. 402. UNMANNED MARITIME SYSTEMS. 9 (a) Assessment.— 10 (1) IN GENERAL.—The Commandant of the 11 Coast Guard, acting through the Blue Technology 12 Center of Expertise, shall regularly assess available 13 unmanned maritime systems for potential use to 14 support missions of the Coast Guard. 15 (2) Consultation.—The Commandant shall 16 make the assessment required under paragraph (1) 17 after consultation with the Department of Defense, 18 other Federal agencies, the academic sector, and de-19 velopers and manufacturers of unmanned maritime 20 systems. 21 (b) Report.— (1) In general.—Not later than one year 22 23 after the date of the enactment of this Act, and bi-24 ennially thereafter, the Commandant shall submit to 25 the Committee on Transportation and Infrastructure

1	of the House of Representatives and the Committee
2	on Commerce, Science, and Transportation of the
3	Senate a report on the actual and potential effects
4	of the use of then-existing unmanned maritime sys-
5	tems on the mission effectiveness of the Coast
6	Guard.
7	(2) Contents.—Each report submitted under
8	paragraph (1) shall include the following:
9	(A) An inventory of current unmanned
10	maritime systems used by the Coast Guard, an
11	overview of such usage, and a discussion of the
12	mission effectiveness of such systems, including
13	any benefits realized or risks or negative as-
14	pects of such usage.
15	(B) A prioritized list of Coast Guard mis-
16	sion requirements that could be met with addi-
17	tional unmanned maritime systems, and the es-
18	timated costs of acquiring and operating such
19	systems.
20	(c) Definitions.—In this section:
21	(1) Unmanned maritime systems.—
22	(A) In General.—The term "unmanned
23	maritime systems" means remotely operated or
24	autonomous vehicles produced by the commer-
25	cial sector designed to travel in the air, on or

1	under the ocean surface, on land, or any com-
2	bination thereof, and that function without an
3	on-board human presence.
4	(B) Examples.—Such term includes the
5	following:
6	(i) Unmanned undersea vehicles.
7	(ii) Unmanned surface vehicles.
8	(iii) Unmanned aerial vehicles.
9	(iv) Autonomous underwater vehicles.
10	(v) Autonomous surface vehicles.
11	(vi) Autonomous aerial vehicles.
12	(2) Available unmanned maritime sys-
13	TEMS.—The term "available unmanned maritime
14	systems' includes systems that can be purchased
15	commercially or are in use by the Department of
16	Defense or other Federal agencies.
17	SEC. 403. EXPEDITED TRANSFER IN CASES OF SEXUAL AS-
18	SAULT; DEPENDENTS OF MEMBERS OF THE
19	COAST GUARD.
20	Not later than 180 days after the date of the enact-
21	ment of this Act, the Commandant of the Coast Guard
22	shall establish a policy to allow the transfer of a member
23	of the Coast Guard whose dependent is the victim of sex-
24	ual assault perpetrated by a member of the Armed Forces
25	who is not related to the victim.

1	SEC. 404. TOWING VESSELS; OPERATION OUTSIDE THE
2	BOUNDARY LINE.
3	(a) Interim Exemption.—A towing vessel to which
4	this section applies is exempt from any additional require-
5	ments of subtitle II of title 46, United States Code, and
6	chapter I of title 33 and chapter I of title 46, Code of
7	Federal Regulations that would result solely from such
8	vessel operating outside the Boundary Line (as such term
9	is defined in section 103 of title 46, United States Code)
10	if such vessel—
11	(1) is listed as a response vessel on a vessel re-
12	sponse plan and is operating outside the Boundary
13	Line solely to perform duties of a response vessel; or
14	(2) is operating outside the Boundary Line
15	solely to perform operations necessary to escort a
16	vessel with limited maneuverability.
17	(b) APPLICABILITY.—This section applies to a towing
18	vessel—
19	(1) that is subject to inspection under chapter
20	33 of title 46, United States Code, and subchapter
21	M of title 46, Code of Federal Regulations;
22	(2) with only "Lakes, Bays, and Sounds" or
23	"Rivers" routes recorded on such vessel's certificate
24	of inspection under section 136.230 of title 46, Code
25	of Federal Regulations; and

1	(3)(A) that, with respect to a vessel that is de-
2	scribed in subsection (a)(1), is listed—
3	(i) on a vessel response plan under part
4	155 of title 33, Code of Federal Regulations, on
5	the date of approval of the vessel response plan;
6	or
7	(ii) by name or reference in the vessel re-
8	sponse plan's geographic-specific appendix on
9	the date of approval of the vessel response plan;
10	OP
11	(B) that, with respect to a vessel described in
12	subsection (a)(2), is regularly engaged in harbor as-
13	sist operations, including the docking, undocking,
14	mooring, unmooring, and escorting of vessels with
15	limited maneuverability.
16	(c) Limitations.—A vessel exempted under sub-
17	section (a) is subject to the following operating limitations:
18	(1) Response vessels.—The voyage of a ves-
19	sel exempted under subsection (a)(1) shall—
20	(A) be less than 12 hours, or in the case
21	of a voyage in the territorial waters of Alaska,
22	Guam, Hawaii, and American Samoa, have suf-
23	ficient manning as determined by the Secretary;
24	and

1	(B) originate and end in the inspection
2	zone of a single Officer In-Charge, Marine In-
3	spection, as defined in section 3305(d)(4) of
4	title 46, United States Code.
5	(2) ESCORT VESSELS.—The voyage of a vessel
6	exempted under subsection (a)(2) shall—
7	(A) be less than 12 hours in total duration;
8	(B) originate and end in the inspection
9	zone of a single Officer In-Charge, Marine In-
10	spection, as such term is defined in section
11	3305(d)(4) of title 46, United States Code; and
12	(C) occur no further than 10 nautical
13	miles from the Boundary Line.
14	(d) TERMINATION.—The interim exemption provided
15	under subsection (a) shall terminate on July 22, 2023.
16	(e) Restriction.—The Officer In-Charge, Marine
17	Inspection, as defined in section 3305(d)(4) of title 46,
18	United States Code, for an inspection zone may restrict
19	operations under the exemptions provided under sub-
20	section (a) for safety purposes.
21	(f) Briefing.—Not later than July 22, 2022, the
22	Commandant of the Coast Guard shall brief the Com-
23	mittee on Transportation and Infrastructure of the House
24	of Representatives and the Committee on Commerce,

1	Science, and Transportation of the Senate regarding the
2	following:
3	(1) The impacts of the interim exemptions pro-
4	vided under this section.
5	(2) Any safety concerns regarding the expira-
6	tion of such interim exemptions.
7	(3) Whether such interim exemptions should be
8	extended or made permanent in the interests of safe-
9	ty.
10	SEC. 405. COAST GUARD AUTHORITIES STUDY.
11	(a) IN GENERAL.—The Secretary of the department
12	in which the Coast Guard is operating shall seek to enter
13	into an arrangement with the National Academy of
14	Sciences not later than 60 days after the date of the enact-
15	ment of this Act under which the Academy shall prepare
16	an assessment of Coast Guard authorities.
17	(b) Assessment.—The assessment under subsection
18	(a) shall provide—
19	(1) an examination of emerging issues that may
20	require Coast Guard oversight, regulation, or action
21	(2) a description of potential limitations and
22	shortcomings of relying on current Coast Guard au-
23	thorities to address emerging issues; and

1	(3) an overview of adjustments and additions
2	that could be made to existing Coast Guard authori-
3	ties to fully address emerging issues.
4	(c) Report to the Congress.—Not later than 1
5	year after entering into an arrangement with the Sec-
6	retary under subsection (a), the National Academy of
7	Sciences shall submit the assessment under this section
8	to the Committee on Transportation and Infrastructure
9	of the House of Representatives and the Committee on
10	Commerce, Science, and Transportation of the Senate.
11	(d) Emerging Issues.—In this section, the term
12	"emerging issues" means changes in the maritime indus-
13	try and environment that in the determination of the Na-
14	tional Academy of Sciences are reasonably likely to occur
15	within 10 years after the date of the enactment of this
16	Act, including—
17	(1) the introduction of new technologies in the
18	maritime domain;
19	(2) the advent of new processes or operational
20	activities in the maritime domain; and
21	(3) changes in the use of navigable waterways.
22	SEC. 406. CLOUD COMPUTING STRATEGY.
23	Not later than 180 days after the date of the enact-
24	ment of this Act, the Commandant of the Coast Guard
25	shall submit to the Committee on Transportation and In-

1	frastructure of the House of Representatives and the Com-
2	mittee on Commerce, Science, and Transportation of the
3	Senate a detailed description of the Coast Guard's strat-
4	egy to implement cloud computing for the entire Coast
5	Guard, including—
6	(1) the goals and acquisition strategies for all
7	proposed enterprise-wide cloud computing service
8	procurements;
9	(2) a strategy to sustain competition and inno-
10	vation throughout the period of performance of each
11	contract for procurement of cloud-computing goods
12	and services for the Coast Guard, including defining
13	opportunities for multiple cloud-service providers
14	and insertion of new technologies;
15	(3) an assessment of potential threats and secu-
16	rity vulnerabilities of the strategy, and plans to miti-
17	gate such risks; and
18	(4) an estimate of the cost and timeline to im-
19	plement cloud computing service for all Coast Guard
20	computing.
21	SEC. 407. REPORT ON EFFECTS OF CLIMATE CHANGE ON
22	COAST GUARD.
23	(a) In General.—Not later than 1 year after the
24	date of the enactment of this Act, the Commandant of
25	the Coast Guard shall submit to the Committee on Trans-

1	portation and Infrastructure of the House of Representa-
2	tives and the Committee on Commerce, Science, and
3	Transportation of the Senate a report on vulnerabilities
4	of Coast Guard installations and requirements resulting
5	from climate change over the next 20 years.
6	(b) Elements.—The report under subsection (a)
7	shall include the following:
8	(1) A list of the 10 most vulnerable Coast
9	Guard installations based on the effects of climate
10	change, including rising sea tides, increased flooding,
11	drought, desertification, wildfires, thawing perma-
12	frost, or any other categories the Commandant de-
13	termines necessary.
14	(2) An overview of—
15	(A) mitigations that may be necessary to
16	ensure the continued operational viability and
17	to increase the resiliency of the identified vul-
18	nerable installations; and
19	(B) the cost of such mitigations.
20	(3) A discussion of the climate-change-related
21	effects on the Coast Guard, including—
22	(A) the increase in the frequency of hu-
23	manitarian assistance and disaster relief mis-
24	sions: and

1	(B) campaign plans, contingency plans,
2	and operational posture of the Coast Guard.
3	(4) An overview of mitigations that may be nec-
4	essary to ensure mission resiliency and the cost of
5	such mitigations.
6	(c) FORM.—The report required under subsection (a)
7	shall be submitted in unclassified form, but may contain
8	a classified annex.
9	SEC. 408. SHORE INFRASTRUCTURE.
10	(a) In General.—Not later than 1 year after the
11	date of the enactment of this Act, the Commandant of
12	the Coast Guard shall—
13	(1) develop a plan to standardize Coast Guard
14	facility condition assessments;
15	(2) establish shore infrastructure performance
16	goals, measures, and baselines to track the effective-
17	ness of maintenance and repair investments and pro-
18	vide feedback on progress made;
19	(3) develop a process to routinely align the
20	Coast Guard shore infrastructure portfolio with mis-
21	sion needs, including disposing of unneeded assets;
22	(4) establish guidance for planning boards to
23	document inputs, deliberations, and project
24	prioritization decisions for infrastructure mainte-
25	nance projects;

1	(5) employ models for Coast Guard infrastruc-
2	ture asset lines for—
3	(A) predicting the outcome of investments
4	in shore infrastructure;
5	(B) analyzing tradeoffs; and
6	(C) optimizing decisions among competing
7	investments;
8	(6) include supporting details about competing
9	project alternatives and report tradeoffs in congres-
10	sional budget requests and related reports; and
11	(7) explore the development of real property
12	management expertise within the Coast Guard work-
13	force, including members of the Senior Executive
14	Service.
15	(b) Briefing.—Not later than December 31, 2020,
16	the Commandant of the Coast Guard shall brief the Com-
17	mittee on Transportation and Infrastructure of the House
18	of Representatives and the Committee on Commerce,
19	Science, and Transportation of the Senate on the status
20	of the actions required under subsection (a).
21	SEC. 409. PHYSICAL ACCESS CONTROL SYSTEM REPORT.
22	Not later 180 days after the date of the enactment
23	of this Act and annually for each of the 4 years thereafter,
24	the Commandant of the Coast Guard shall submit to the
25	Committee on Transportation and Infrastructure of the

1	House of Representatives and the Committee on Com-
2	merce, Science, and Transportation of the Senate a report
3	regarding the status of the Coast Guard's compliance with
4	Homeland Security Presidential Directive 12 (HSPD-12)
5	and Federal Information Processing Standard 201
6	(FIPS-201), including—
7	(1) the status of Coast Guard efforts to field a
8	comprehensive Physical Access Control System at
9	Coast Guard installations and locations necessary to
10	bring the Service into compliance with HSPD-12
11	and FIPS-201B;
12	(2) the status of the selection of a technological
13	solution;
14	(3) the estimated phases and timeframe to com-
15	plete the implementation of such a system; and
16	(4) the estimated cost for each phase of the
17	project.
18	SEC. 410. COASTWISE ENDORSEMENTS.
19	(a) "Safari Voyager".—
20	(1) In general.—Notwithstanding sections
21	12112 and 12132 of title 46, United States Code,
22	the Secretary of the department in which the Coast
23	Guard is operating shall issue a certificate of docu-
24	mentation with a coastwise endorsement for the ves-

1	sel Safari Voyager (International Maritime Organi-
2	zation number 8963753).
3	(2) Revocation of effectiveness of cer-
4	TIFICATE.—A certificate of documentation issued
5	under paragraph (1) is revoked on the date of the
6	sale of the vessel or the entity that owns the vessel.
7	(b) "Pacific Provider".—
8	(1) In General.—Notwithstanding sections
9	12112 and 12132 of title 46, United States Code,
10	the Secretary of the department in which the Coast
11	Guard is operating may issue a certificate of docu-
12	mentation with a coastwise endorsement for the ves-
13	sel Pacific Provider (United States official number
14	597967).
15	(2) Revocation of effectiveness of cer-
16	TIFICATE.—A certificate of documentation issued
17	under paragraph (1) is revoked on the date of the
18	sale of the vessel or the entity that owns the vessel.
19	(c) Documentation of LNG Tankers.—Section
20	7(b)(3) of the America's Cup Act of 2011 (Public Law
21	112–61) is amended by—
22	(1) striking "The coastwise endorsement
23	issued" and inserting "No coastwise endorsement
24	shall be issued"; and

1	(2) striking "shall expire on" and inserting
2	"after the".
3	(d) Replacement Vessel.—Notwithstanding sec-
4	tion $208(g)(5)$ of the American Fisheries Act (Public Law
5	105–277; 16 U.S.C. 1851 note), a vessel eligible under
6	section 208(e)(21) of such Act that is replaced under sec-
7	tion 208(g) of such Act shall be subject to a sideboard
8	restriction catch limit of zero metric tons in the Bering
9	Sea and Aleutian Islands and in the Gulf of Alaska unless
10	that vessel is also a replacement vessel under section
11	679.4(o)(4) of title 50, Code of Federal Regulations, in
12	which case such vessel shall not be eligible to be a catcher/
13	processor under section 206(b)(2) of such Act.
13 14	processor under section $206(b)(2)$ of such Act. SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT.
14	SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT.
14 15 16	SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT. Not later than one year after the date of the enact-
14 15 16 17	SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT. Not later than one year after the date of the enactment of this Act, the Commandant of the Coast Guard
14 15 16 17	SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT. Not later than one year after the date of the enactment of this Act, the Commandant of the Coast Guard shall submit a report to the Committees on Transportation
14 15 16 17	SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT. Not later than one year after the date of the enactment of this Act, the Commandant of the Coast Guard shall submit a report to the Committees on Transportation and Infrastructure and Armed Services of the House of
14 15 16 17 18 19 20	SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT. Not later than one year after the date of the enactment of this Act, the Commandant of the Coast Guard shall submit a report to the Committees on Transportation and Infrastructure and Armed Services of the House of Representatives, and the Committees on Commerce,
114 115 116 117 118	SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT. Not later than one year after the date of the enactment of this Act, the Commandant of the Coast Guard shall submit a report to the Committees on Transportation and Infrastructure and Armed Services of the House of Representatives, and the Committees on Commerce, Science and Transportation and Armed Services of the
14 15 16 17 18 19 20 21	SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT. Not later than one year after the date of the enactment of this Act, the Commandant of the Coast Guard shall submit a report to the Committees on Transportation and Infrastructure and Armed Services of the House of Representatives, and the Committees on Commerce, Science and Transportation and Armed Services of the Senate on—

1	(2) the extent to which Polar Security Cutter
2	hulls numbers one, two, and three are science ready;
3	and
4	(3) what actions will be taken to ensure that
5	Polar Security Cutter hull number four is science ca-
6	pable, as described in the National Academies of
7	Sciences, Engineering, and Medicine's Committee on
8	Polar Icebreaker Cost Assessment letter report enti-
9	tled "Acquisition and Operation of Polar Ice-
10	breakers: Fulfilling the Nation's Needs" and dated
11	July 11, 2017.
12	SEC. 412. SENSE OF THE CONGRESS ON THE NEED FOR A
13	NEW GREAT LAKES ICEBREAKER.
14	(a) FINDINGS.—The Congress finds the following:
	(1) The Great Lakes shipping industry is cru-
15	(1) The Oreat Dakes shipping moustry is cru-
1516	cial to the American economy, including the U.S.
16	cial to the American economy, including the U.S.
16 17	cial to the American economy, including the U.S. manufacturing base, providing important economic
16 17 18	cial to the American economy, including the U.S. manufacturing base, providing important economic and national security benefits.
16 17 18 19	cial to the American economy, including the U.S. manufacturing base, providing important economic and national security benefits. (2) A recent study found that the Great Lakes
16 17 18 19 20	cial to the American economy, including the U.S. manufacturing base, providing important economic and national security benefits. (2) A recent study found that the Great Lakes shipping industry supports 237,000 jobs and tens of
16 17 18 19 20 21	cial to the American economy, including the U.S. manufacturing base, providing important economic and national security benefits. (2) A recent study found that the Great Lakes shipping industry supports 237,000 jobs and tens of billions of dollars in economic activity.
16 17 18 19 20 21 22	cial to the American economy, including the U.S. manufacturing base, providing important economic and national security benefits. (2) A recent study found that the Great Lakes shipping industry supports 237,000 jobs and tens of billions of dollars in economic activity. (3) United States Coast Guard icebreaking ca-

1 delivered and many industries would have to reduce 2 their production if Coast Guard icebreaking services 3 were not provided. (4) Six of the Coast Guard's nine icebreaking 5 cutters in the Great Lakes are more than 30 years 6 old and are frequently inoperable during the winter 7 icebreaking season, including those that have com-8 pleted a recent service life extension program. 9 (5) During the previous 10 winters, Coast 10 Guard Great Lakes icebreaking cutters have been in-11 operable for an average of 65 cutter-days during the 12 winter icebreaking season, with this annual lost ca-13 pability exceeding 100 cutter-days, with a high of 14 246 cutter-days during the winter of 2017-2018. 15 (6) The 2019 ice season provides further proof 16 that current Coast Guard icebreaking capacity is in-17 adequate for the needs of the Great Lakes shipping 18 industry, as only six of the nine icebreaking cutters 19 are operational and millions of tons of cargo was not 20 loaded or was delayed due to inadequate Coast 21 Guard icebreaking assets during a historically aver-22 age winter for Great Lakes ice coverage. 23 (7) The Congress has authorized the Coast 24 Guard to acquire a new Great Lakes icebreaker as 25 Guard capable as Coast Cutter MACKINAW

1	(WLBB-30), the most capable Great Lakes ice-
2	breaker, and \$10 million has been appropriated to
3	fund the design and initial acquisition work for this
4	icebreaker.
5	(8) The Coast Guard has not initiated a new
6	acquisition program for this Great Lakes icebreaker.
7	(b) Sense of the Congress.—It is the sense of
8	the Congress of the United States that a new Coast Guard
9	icebreaker as capable as Coast Guard Cutter MACKI-
10	NAW (WLBB-30) is needed on the Great Lakes and the
11	Coast Guard should acquire this icebreaker as soon as pos-
12	sible.
13	SEC. 413. CARGO PREFERENCE STUDY.
14	(a) In General.—The Comptroller General of the
15	United States shall conduct an audit regarding the en-
16	forcement of the United States cargo preference program
17	under section 55305 of title 46, United States Code.
18	(b) Scope.—The audit conducted under subsection
19	(a) shall include—
20	(1) a description of the agencies and organiza-
21	tions required to comply with cargo preference re-
22	quirements;
23	(2) an analysis of the compliance or noncompli-
24	ance of such agencies and organizations with such

1	(A) the total amount of international
2	oceangoing cargo shipped by each such agency
3	and organization; and
4	(B) the percentage of such cargo shipped
5	on cargo preference-compliant vessels; and
6	(3) an overview of enforcement activities under-
7	taken by the Maritime Administration from October
8	14, 2008, until the date of the enactment of this
9	Act, including a listing of all bills of lading collected
10	by the Maritime Administration during that period.
11	(e) Report.—Not later than one year after the date
12	of enactment of this Act, the Comptroller General shall
13	submit to the Committee on Transportation and Infra-
14	structure of the House of Representatives and the Com-
15	mittee on Commerce, Science, and Transportation of the
16	Senate a report detailing the results of the audit and pro-
17	viding recommendations related to such results.
18	SEC. 414. INSIDER THREAT PROGRAM.
19	Not later than 180 days after the date of the enact-
20	ment of this Act, the Commandant of the Coast Guard
21	shall brief the Committee on Transportation and Infra-
22	structure of the House of Representatives and the Com-
23	mittee on Commerce, Science, and Transportation of the
24	Senate on a plan to expand the Coast Guard Insider

1	Threat program to include the monitoring of all Coast
2	Guard devices, including mobile devices.
3	SEC. 415. FISHING SAFETY GRANTS.
4	The cap on the Federal share of the cost of any activ-
5	ity carried out with a grant under subsections (i) and (j)
6	of section 4502 of title 46, United States Code, as in effect
7	prior to the date of enactment of the Frank LoBiondo
8	Coast Guard Authorization Act of 2018, shall apply to any
9	funds appropriated under the Consolidated Appropriations
10	Act, 2017 (Public Law 115–31) for the purpose of making
11	such grants.
12	SEC. 416. PLANS FOR DEMONSTRATION PROGRAMS.
13	(a) In General.—The Commandant of the Coast
14	Guard shall develop plans for demonstration programs
15	that will assess the feasibility of using unmanned aircraft
16	systems for surveillance of marine protected areas, the
17	transit zone, and the Arctic to—
18	(1) gather regular maritime domain awareness
19	of such areas;
20	(2) ensure sufficient response to illegal activi-
21	ties in marine protected areas, the transit zone, and
22	the Arctic; and
23	(3) collaborate with local, State, and Tribal au-
24	thorities and international partners for surveillance
25	permissions over their waters.

1	(b) REQUIREMENTS.—The plans required under sub-
2	section (a) shall include—
3	(1) discussion of the feasibility, safety, and cost
4	effectiveness of using unmanned aerial vehicles for
5	the purposes of enhancing maritime domain aware-
6	ness in marine protected areas;
7	(2) coordination and communication plans to
8	facilitate coordination with other relevant Federal,
9	State, Tribal, and local agencies, and international
10	partners;
11	(3) consideration of the potential impacts of
12	such a demonstration program on the Coast Guard's
13	existing unmanned vehicle programs;
14	(4) an overview of areas that could be surveilled
15	under such program;
16	(5) a timeline and technical milestones for the
17	implementation of such a program;
18	(6) resource requirements to implement and
19	sustain such a program; and
20	(7) the operational benefits of such a program.
21	(c) Report.—Not later than one year after the date
22	of the enactment of this Act, the Commandant shall brief
23	the Committee on Transportation and Infrastructure of
24	the House of Representatives and the Committee on Com-

1	merce, Science, and Transportation of the Senate on the
2	plans required under subsection (a).
3	(d) Definitions.—In this section:
4	(1) Arctic.—The term "Arctic" has the mean-
5	ing given that term in section 112 of the Arctic Re-
6	search and Policy Act of 1984 (15 U.S.C. 4111).
7	(2) MARINE PROTECTED AREA.—The term
8	"marine protected area" means any discrete area of
9	the marine environment under a Federal statute.
10	(3) Transit zone.—The term "transit zone"
11	has the meaning given that term in section
12	1092(a)(8) of the National Defense Authorization
13	Act for Fiscal Year 2017 (6 U.S.C. 223(a)(8)).
14	(4) Unmanned Aircraft System.—The term
15	"unmanned aircraft system" has the meaning given
16	that term in section 331 of the FAA Modernization
17	and Reform Act of 2012 (49 U.S.C. 40101 note).
18	SEC. 417. WATERS DEEMED NOT NAVIGABLE WATERS OF
19	THE UNITED STATES FOR CERTAIN PUR-
20	POSES.
21	The Coalbank Slough in Coos Bay, Oregon, is
22	deemed to not be navigable waters of the United States
23	for all purposes of subchapter J of Chapter I of title 33,
24	Code of Federal Regulations.

1	SEC. 418. COAST GUARD HOUSING; STATUS AND AUTHORI-
2	TIES BRIEFING.
3	Not later than 180 days after the date of the enact-
4	ment of this Act, the Commandant of the Coast Guard
5	shall provide to the Committee on Transportation and In-
6	frastructure of the House of Representatives and the Com-
7	mittee on Commerce, Science, and Transportation of the
8	Senate a briefing on Coast Guard housing, including—
9	(1) a description of the material condition of
10	Coast Guard housing facilities;
11	(2) the amount of current Coast Guard housing
12	construction and deferred maintenance backlogs;
13	(3) an overview of the manner in which the
14	Coast Guard manages and maintains housing facili-
15	ties;
16	(4) a discussion of whether reauthorizing hous-
17	ing authorities for the Coast Guard similar to those
18	provided in section 208 of the Coast Guard Author-
19	ization Act of 1996 (Public Law 104–324); and
20	(5) recommendations regarding how the Con-
21	gress could adjust those authorities to prevent mis-
22	management of Coast Guard housing facilities.

1	SEC. 419. CONVEYANCE OF COAST GUARD PROPERTY AT
2	POINT SPENCER, ALASKA.
3	(1) Section 533 of the Coast Guard Authoriza-
4	tion Act of 2016 (Public Law 114–120) is amended
5	by adding at the end the following:
6	"(f) REMEDIAL ACTIONS.—For purposes of the
7	transfers under this section, the remedial actions required
8	under section 120(h) of the Comprehensive Environmental
9	Response, Compensation, and Liability Act of 1980 (42
10	U.S.C. 9620(h)) may be completed by the United States
11	Coast Guard after the date of such transfer and a deed
12	entered into for such transfer shall include a clause grant-
13	ing the United States Coast Guard access to the property
14	in any case in which remedial action or corrective action
15	is found to be necessary after the date of such transfer.".
16	(2) Section 534 of the Coast Guard Authoriza-
17	tion Act of 2016 (Public Law 114–120) is amended
18	by—
19	(A) striking "Nothing" and inserting
20	"After the date on which the Secretary of the
21	Interior conveys land under section 533 of this
22	Act, nothing"; and
23	(B) by inserting ", with respect to con-
24	taminants on such land prior to the date on
25	which the land is conveyed" before the period.

1 SEC. 420. PROHIBITION.

- 2 (a) In General.—The Secretary of the department
- 3 in which the Coast Guard is operating shall not establish
- 4 anchorage grounds on the Hudson River between Yonkers,
- 5 New York, and Kingston, New York, under section 7 of
- 6 the Rivers and Harbors Appropriations Act of 1915 (33)
- 7 U.S.C. 471) or chapter 700 of title 46, United States
- 8 Code, in addition to any anchorage grounds in effect in
- 9 such area on the date of the enactment of this Act.
- 10 (b) Restriction.—The Commandant may not es-
- 11 tablish or expand any anchorages, outside of the reach on
- 12 the Hudson River described in subsection (a) without first
- 13 providing notice to the Committee on Transportation and
- 14 Infrastructure of the House of Representatives and the
- 15 Committee on Commerce, Science, and Transportation of
- 16 the Senate not later than 180 days prior to the establish-
- 17 ment or expansion of any such anchorages.
- 18 SEC. 421. CERTIFICATE EXTENSIONS.
- 19 Subchapter I of chapter 121 of title 46, United States
- 20 Code, is amended by adding at the end the following new
- 21 section:
- 22 "§ 12108 Authority to extend the duration of vessel
- 23 certificates
- 24 "(a) Certificates.—Provided a vessel is in compli-
- 25 ance with inspection requirements in section 3313, the
- 26 Secretary of the Department in which in the Coast Guard

is operating may, if he makes the determination described in subsection (b), extend for a period of not more than 3 one year an expiring— 4 "(1) certificate of documentation issued for a 5 vessel under Chapter 121; or 6 "(2) certificate of financial responsibility re-7 quired for a vessel by Section 1016(a) of the Oil 8 Pollution Act of 1990 (33 U.S.C. 2716(a)) or Sec-9 tion 108 of the Comprehensive Environmental Re-10 sponse, Compensation, and Liability Act of 1980 (42) 11 U.S.C. 9608). "(b) DETERMINATION.—The determination referred 12 to in subsection (a) is a determination that such extension is required to enable the Coast Guard to— 14 15 "(1) eliminate a backlog in processing applications for such certificates; or 16 17 "(2) act in response to a national emergency or 18 natural disaster. 19 "(c) Manner of Extension.—Any extension grant-20 ed under this section may be granted to individual vessels 21 or to a specifically identified group of vessels.".

1 TITLE V—REORGANIZATION

- 2 SEC. 501. UNINSPECTED COMMERCIAL FISHING INDUSTRY
- 3 VESSELS.
- 4 (a) IN GENERAL.—Subtitle II of title 46, United
- 5 States Code, is amended by striking chapter 45 and insert-
- 6 ing the following:

7 **"CHAPTER 45—UNINSPECTED**

8 COMMERCIAL INDUSTRY VESSELS

9 **"§ 4501. Application**

- 10 "(a) In General.—Except as provided in subsection
- 11 (b), this chapter applies to an uninspected vessel that is
- 12 a fishing vessel, fish processing vessel, or fish tender ves-
- 13 sel.
- 14 "(b) Carriage of Bulk Dangerous Cargoes.—
- 15 This chapter does not apply to the carriage of bulk dan-
- 16 gerous cargoes regulated under chapter 37.

[&]quot;Sec.

[&]quot;4501. Application.

[&]quot;4502. Definitions.

^{``4503.} Safety standards.

[&]quot;4504. Vessel construction.

[&]quot;4505. Operating stability.

[&]quot;4506. Training.

[&]quot;4507. Vessel certification.

[&]quot;4508. Alternate safety compliance program.

[&]quot;4509. Substitute safety compliance program.

[&]quot;4510. Enhanced substitute safety compliance program.

[&]quot;4511. Prohibited acts.

[&]quot;4512. Termination of unsafe operations.

[&]quot;4513. Penalties.

[&]quot;4514. Compliance; Secretary actions.

[&]quot;4515. Exemptions.

[&]quot;4516. Regulations; considerations and limitations.

[&]quot;4517. Fishing safety grants.

1	"§ 4502. Definitions
2	"In this chapter:
3	``(1) The term 'accountable vessel' means a ves-
4	sel to which this chapter applies that—
5	"(A)(i) was built after December 31, 1988,
6	or undergoes a major conversion completed
7	after that date; and
8	"(ii) operates with more than 16 individ-
9	uals on board; or
10	"(B) in the case of a fish tender vessel, en-
11	gages in the Aleutian trade.
12	"(2) The term 'auxiliary craft' means a vessel
13	that is carried onboard a fishing vessel and is nor-
14	mally used to support fishing operations.
15	"(3)(A) The term 'built' means, with respect to
16	a vessel, that the vessel's construction has reached
17	any of the following stages:
18	"(i) The vessel's keel is laid.
19	"(ii) Construction identifiable with the ves-
20	sel has begun and assembly of that vessel has
21	commenced comprising of at least 50 metric
22	tons or one percent of the estimated mass of all
23	structural material, whichever is less.
24	"(B) In the case of a vessel greater than 79
25	feet in overall length, for purposes of subparagraph
26	(A)(i), a keel is deemed to be laid when a marine

1	surveyor affirms that a structure adequate for serv-
2	ing as a keel for such vessel is in place and identi-
3	fied for use in the construction of such vessel.
4	"(4) The term 'subject vessel' means a vessel to
5	which this chapter applies that—
6	"(A) operates beyond 3 nautical miles from
7	the baseline from which the territorial sea of
8	the United States is measured or beyond 3 nau-
9	tical miles from the coastline of the Great
10	Lakes;
11	"(B) operates with more than 16 individ-
12	uals on board; or
13	"(C) in the case of a fish tender vessel, en-
14	gages in the Aleutian trade.
15	"(5) The term 'substitute-eligible vessel' means
16	a fishing vessel or fish tender vessel that is—
17	"(A) a subject vessel;
18	"(B) at least 50 feet overall in length, and
19	not more than 180 feet overall in length as list-
20	ed on the vessel's certificate of documentation
21	or certificate of number; and
22	"(C) built after February 8, 2016.

1 "§ 4503. Safety standards

2	"(a) In General.—The Secretary shall prescribe
3	regulations that require that each vessel to which this
4	chapter applies shall be equipped with—
5	"(1) readily accessible fire extinguishers capable
6	of promptly and effectively extinguishing a flam-
7	mable or combustible liquid fuel fire;
8	"(2) at least one readily accessible life preserver
9	or other lifesaving device for each individual on
10	board;
11	"(3) an efficient flame arrestor, backfire trap,
12	or other similar device on the carburetors of each in-
13	board engine that uses gasoline as fuel;
14	"(4) the means to properly and efficiently venti-
15	late enclosed spaces, including engine and fuel tank
16	compartments, so as to remove explosive or flam-
17	mable gases;
18	"(5) visual distress signals;
19	"(6) other equipment required to minimize the
20	risk of injury to the crew during vessel operations,
21	if the Secretary determines that a risk of serious in-
22	jury exists that can be eliminated or mitigated by
23	that equipment; and
24	"(7) a placard as required by regulations pre-
25	scribed under section 10603(b).

1	"(b) Subject Vessels.—In addition to the require-
2	ments of subsection (a), the Secretary shall prescribe reg-
3	ulations requiring that subject vessels install, maintain,
4	and use the following equipment:
5	"(1) Alerting and locating equipment, including
6	emergency position indicating radio beacons.
7	"(2)(A) Subject to subparagraph (B), a survival
8	craft that—
9	"(i) ensures that no part of an individual
10	is immersed in water; and
11	"(ii) is sufficient to accommodate all indi-
12	viduals on board.
13	"(B) Except for a nonapplicable vessel, an aux-
14	iliary craft shall satisfy the equipment requirement
15	under paragraph (2)(B) if such craft is—
16	"(i) necessary for normal fishing oper-
17	ations;
18	"(ii) readily accessible during an emer-
19	gency; and
20	"(iii) capable, in accordance with the Coast
21	Guard capacity rating, when applicable, of safe-
22	ly holding all individuals on board the vessel to
23	which the craft functions as an auxiliary.

1	"(3) At least one readily accessible immersion
2	suit for each individual on board the vessel when op-
3	erating on the waters described in section 3102.
4	"(4) Marine radio communications equipment
5	sufficient to effectively communicate with a land-
6	based search and rescue facility.
7	"(5) Navigation equipment, including com-
8	passes, nautical charts, and publications.
9	"(6) First aid equipment and medical supplies
10	sufficient for the size and area of operation of the
11	vessel.
12	"(7) Ground tackle sufficient for the vessel.
13	"(c) Accountable Vessels.—In addition to the re-
14	quirements described in subsections (a) and (b), the Sec-
15	retary may prescribe regulations establishing minimum
16	safety standards for accountable vessels, including stand-
17	ards relating to—
18	"(1) navigation equipment, including radars
19	and fathometers;
20	"(2) lifesaving equipment, immersion suits, sig-
21	naling devices, bilge pumps, bilge alarms, life rails,
22	and grab rails;
23	"(3) fire protection and firefighting equipment,
24	including fire alarms and portable and semiportable
25	fire extinguishing equipment;

1	"(4) use and installation of insulation material;
2	"(5) storage methods for flammable or combus-
3	tible material; and
4	"(6) fuel, ventilation, and electrical systems.
5	"§ 4504. Vessel construction
6	"A vessel to which this chapter applies shall be con-
7	structed in a manner that provides a level of safety equiva-
8	lent to the minimum safety standards the Secretary may
9	establish for recreational vessels under section 4302, if the
10	vessel is—
11	"(1) is a subject vessel;
12	"(2) less than 50 feet overall in length; and
13	"(3) built after January 1, 2010.
14	"§ 4505. Operating stability
15	"(a) Regulations.—The Secretary shall prescribe
16	regulations for the operating stability of a vessel to which
17	this chapter applies—
18	"(1) that was built after December 31, 1989; or
19	"(2) the physical characteristics of which are
20	substantially altered after December 31, 1989, in a
21	manner that affects the vessel's operating stability.
22	"(b) EVIDENCE OF COMPLIANCE.—The Secretary
23	may accept, as evidence of compliance with this section,
24	a certification of compliance issued by the person pro-

1	viding insurance for the vessel or by another qualified per-
2	son approved by the Secretary.
3	"§ 4506. Training
4	"(a) In General.—The individual in charge of a
5	subject vessel must pass a training program approved by
6	the Secretary that meets the requirements of subsection
7	(b) and hold a valid certificate issued under that program.
8	"(b) Training Program Requirements.—The
9	training program shall—
10	"(1) be based on professional knowledge and
11	skill obtained through sea service and hands-on
12	training, including training in seamanship, stability,
13	collision prevention, navigation, firefighting and pre-
14	vention, damage control, personal survival, emer-
15	gency medical care, emergency drills, and weather;
16	"(2) require an individual to demonstrate abil-
17	ity to communicate in an emergency situation and
18	understand information found in navigation publica-
19	tions;
20	"(3) recognize and give credit for recent past
21	experience in fishing vessel operation; and
22	"(4) provide for issuance of a certificate to an
23	individual who has successfully completed the pro-
24	gram.

1	"(c) Regulations.—The Secretary shall prescribe
2	regulations implementing this subsection. The regulations
3	shall require that an individual who is issued a certificate
4	under subsection (b)(4) must complete refresher training
5	at least once every 5 years as a condition of maintaining
6	the validity of the certificate.
7	"(d) Electronic Database.—The Secretary shall
8	establish an electronic database listing the names of indi-
9	viduals who have participated in and received a certificate
10	confirming successful completion of a training program
11	approved by the Secretary under this section.
12	"§ 4507. Vessel certification
13	"(a) In General.—A vessel to which this section ap-
14	plies may not be operated unless the vessel—
15	"(1) meets all survey and classification require-
16	ments prescribed by the American Bureau of Ship-
17	ping or another similarly qualified organization ap-
18	proved by the Secretary; and
19	"(2) has on board a certificate issued by the
20	American Bureau of Shipping or such other organi-
21	zation evidencing compliance with this subsection.
22	"(b) Application.—
23	"(1) Except as provided in section 4509, this
24	section applies to a fish processing vessel to which
25	this chapter applies that—

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1	"(A) is built after July 27, 1990; or
2	"(B) undergoes a major conversion com-
3	pleted after that date.
4	"(2)(A) Except as provided in subparagraph
5	(B), this section applies to a subject vessel that is
6	at least 50 feet overall in length and is built after
7	July 1, 2013.
8	"(B) This section does not apply to a sub-
9	stitute-eligible vessel if such vessel complies with—
10	"(i) the substitute safety compliance pro-
11	gram established under section 4509; or
12	"(ii) the enhanced substitute safety compli-
13	ance program established by the Secretary
14	under section 4510.
15	"§ 4508. Alternate safety compliance program
16	"(a) In General.—
17	"(1) The Secretary shall establish an alternate
18	safety compliance program developed in coordination
19	with the commercial fishing industry.
20	"(2) The program established under paragraph
21	(1) may include requirements for—
22	"(A) a specific region or fishery (or both);
23	and
24	"(B) any combination of regions or fish-
25	eries (or both).

1	"(b) Vessels Required To Comply.—Beginning
2	on the date that is 3 years after the date the Secretary
3	prescribes an alternate safety compliance program, the fol-
4	lowing vessels shall comply with such program:
5	"(1) A subject vessel that is—
6	"(A) at least 50 feet overall in length;
7	"(B) built before July 1, 2013; and
8	"(C) 25 years of age or older.
9	"(2) A fishing vessel, fish processing vessel, or
10	fish tender vessel built before July 1, 2013, that un-
11	dergoes a major conversion completed after the date
12	the Secretary prescribes an alternate safety compli-
13	ance program.
14	"(c) Exempt Vessels.—
15	"(1) Notwithstanding subsection (b), vessels
16	owned by a person that owns more than 30 vessels
17	subject to that subsection are not required to comply
18	with alternate safety compliance program require-
19	ments until January 1, 2030, if that owner—
20	"(A) enters into a compliance agreement
21	with the Secretary that provides for a fixed
22	schedule for all such vessels owned by that per-
23	son to meet requirements of such paragraph by
24	such date; and
25	"(B) is meeting such schedule.

1	"(2) A subject vessel that was classed before
2	July 1, 2012, is exempt from the requirements of
3	this section if such vessel—
4	"(A) remains subject to the requirements
5	of a classification society approved by the Sec-
6	retary; and
7	"(B) has on board a certificate from that
8	society.
9	"§ 4509. Substitute safety compliance program
10	"(a) In General.—The Secretary shall establish a
11	substitute safety compliance program for substitute-eligi-
12	ble vessels that includes the following requirements:
13	(1) A substitute-eligible vessel shall be de-
14	signed by an individual licensed by a State as a
15	naval architect or marine engineer, and the design
16	shall incorporate standards equivalent to those pre-
17	scribed by a classification society to which the Sec-
18	retary has delegated authority under section 3316 or
19	another qualified organization approved by the Sec-
20	retary for purposes of this paragraph.
21	"(2) Construction of a substitute-eligible vessel
22	shall be overseen and certified as being in accord-
23	ance with its design by a marine surveyor of an or-
24	ganization accepted by the Secretary.
25	"(3) A substitute-eligible vessel shall—

1	"(A) complete a stability test performed by
2	a qualified individual;
3	"(B) have written stability and loading in-
4	structions from a qualified individual that are
5	provided to the owner or operator; and
6	"(C) have an assigned loading mark.
7	"(4) A substitute-eligible vessel shall not be
8	substantially altered without the review and approval
9	of an individual licensed by a State as a naval archi-
10	tect or marine engineer before the beginning of such
11	substantial alteration.
12	"(5) A substitute-eligible vessel shall undergo a
13	condition survey at least twice in 5 years, with not
14	more than 3 years between surveys, to the satisfac-
15	tion of a marine surveyor of an organization accept-
16	ed by the Secretary.
17	"(6) A substitute-eligible vessel shall undergo
18	an out-of-water survey at least once every 5 years to
19	the satisfaction of a certified marine surveyor of an
20	organization accepted by the Secretary.
21	"(7) Once every 5 years, and at the time of a
22	substantial alteration to a substitute-eligible vessel,
23	compliance of the vessel with the requirements of
24	paragraph (3) is reviewed and updated as necessary.

1	"(8) For the life of a substitute-eligible vessel,
2	the owner of the vessel shall maintain records to
3	demonstrate compliance with this subsection and
4	make such records readily available for inspection by
5	an official authorized to enforce this chapter.
6	"(b) Compliance.—Section 4507 of this title shall
7	not apply to a substitute-eligible vessel that complies with
8	the requirements of the program established under this
9	section.
10	"(c) Report.—Not later than February 8, 2026, the
11	Secretary shall submit to the Committee on Transpor-
12	tation and Infrastructure of the House of Representatives
13	and the Committee on Commerce, Science, and Transpor-
14	tation of the Senate a report that provides an analysis of
15	the adequacy of the substitute safety compliance program
16	requirements established under subsection (a) in main-
17	taining the safety of substitute-eligible fishing vessels and
18	fish tender vessels and that comply with such require-
19	ments.
20	" \S 4510. Enhanced substitute safety compliance pro-
21	gram
22	"(a) In General.—If the report required under sec-
23	tion 4509(c) includes a determination that the substitute
24	safety compliance program established under section
25	4509(a) is not adequate or that additional safety measures

1	are necessary, then the Secretary may establish an en-
2	hanced substitute safety compliance program for fishing
3	vessels or fish tender vessels (or both) that are substitute-
4	eligible vessels and that comply with the requirements of
5	section 4509.
6	"(b) Requirements.—The enhanced substitute
7	safety compliance program established under this sub-
8	section shall include requirements for—
9	"(1) vessel construction;
10	"(2) a vessel stability test;
11	"(3) vessel stability and loading instructions;
12	"(4) an assigned vessel loading mark;
13	"(5) a vessel condition survey at least twice in
14	5 years, not more than 3 years apart;
15	"(6) an out-of-water vessel survey at least once
16	every 5 years;
17	"(7) maintenance of records to demonstrate
18	compliance with the program, and the availability of
19	such records for inspection; and
20	"(8) such other aspects of vessel safety as the
21	Secretary considers appropriate.
22	"(c) Compliance.—Section 4507 shall not apply to
23	a substitute-eligible vessel that complies with the require-
24	ments of the program established under this section.

1 "§ 4511. Prohibited acts

- 2 "A person may not operate a vessel in violation of
- 3 this chapter or a regulation prescribed under this chapter.

4 "§ 4512. Termination of unsafe operations

- 5 "An official authorized to enforce this chapter—
- 6 "(1) may direct the individual in charge of a 7 vessel to which this chapter applies to immediately
- 8 take reasonable steps necessary for the safety of in-
- 9 dividuals on board the vessel if the official observes
- the vessel being operated in an unsafe condition that
- the official believes creates an especially hazardous
- 12 condition, including ordering the individual in charge
- to return the vessel to a mooring and to remain
- there until the situation creating the hazard is cor-
- 15 rected or ended; and
- 16 "(2) may order the individual in charge of an
- uninspected fish processing vessel that does not have
- on board the certificate required under section 4507
- to return the vessel to a mooring and to remain
- there until the vessel is in compliance with such sec-
- 21 tion, unless the vessel is required to comply with sec-
- tion 4508.

23 **"§ 4513. Penalties**

- 24 "(a) CIVIL PENALTY.—The owner, charterer, man-
- 25 aging operator, agent, master, and individual in charge of
- 26 a vessel to which this chapter applies that is operated in

1	violation of this chapter or a regulation prescribed under
2	this chapter may each be assessed a civil penalty by the
3	Secretary of not more than \$10,260. Any vessel with re-
4	spect to which a penalty is assessed under this subsection
5	is liable in rem for the penalty.
6	"(b) Criminal Penalties.—An individual willfully
7	violating this chapter or a regulation prescribed under this
8	chapter shall be fined not more than \$5,000, imprisoned
9	for not more than one year, or both.
10	"§ 4514. Compliance; Secretary actions
11	"To ensure compliance with the requirements of this
12	chapter, the Secretary—
13	"(1) shall require the individual in charge of a
14	subject vessel to keep a record of equipment mainte-
15	nance, and required instruction and drills;
16	"(2) shall examine at dockside a subject vessel
17	at least once every 5 years, but may require an exam
18	at dockside every 2 years for certain subject vessels
19	if requested by the owner or operator; and
20	"(3) shall issue a certificate of compliance to a
21	vessel meeting the requirements of this chapter and
22	satisfying the requirements of paragraph (2).
23	"§ 4515. Exemptions
24	"The Secretary may exempt a vessel from any part
25	of this chapter if, under regulations prescribed by the Sec-

1	retary (including regulations on special operating condi-
2	tions), the Secretary finds that—
3	"(1) good cause exists for granting an exemp-
4	tion; and
5	"(2) the safety of the vessel and those on board
6	will not be adversely affected.
7	"§ 4516. Regulations; considerations and limitations
8	"In prescribing a regulation under this chapter, the
9	Secretary—
10	"(1) shall consider the specialized nature and
11	economics of the operations and the character, de-
12	sign, and construction of the vessel; and
13	"(2) may not require the alteration of a vessel
14	or associated equipment that was constructed or
15	manufactured before the effective date of such regu-
16	lation.
17	"§ 4517. Fishing safety grants
18	"(a) Safety Training Grants.—
19	"(1) ESTABLISHMENT.—The Secretary of
20	Health and Human Services shall establish a Fish-
21	ing Safety Training Grant Program to provide fund-
22	ing to municipalities, port authorities, other appro-
23	priate public entities, not-for-profit organizations,
24	and other qualified persons that provide commercial
25	fishing safety training.

1	"(2) Use of funds.—Entities receiving funds
2	under this section may use such funds—
3	"(A) to conduct fishing vessel safety train-
4	ing for vessel operators and crewmembers
5	that—
6	"(i) in the case of vessel operators,
7	meets the requirements of section 4506;
8	and
9	"(ii) in the case of crewmembers,
10	meets the requirements of sections
11	4506(b)(1), 4506(b)(4), 4506(e), and
12	4506(d), and such requirements of section
13	4506(b)(2) as are appropriate for crew-
14	members; and
15	"(B) for purchase of safety equipment and
16	training aids for use in such fishing vessel safe-
17	ty training programs.
18	"(3) Award Criteria.—The Secretary of
19	Health and Human Services, in consultation with
20	and based on criteria established by the Com-
21	mandant of the Coast Guard, shall award grants
22	under this subsection on a competitive basis.
23	"(4) Limitation on federal share of
24	COST.—The Federal share of the cost of any activity

1	carried out with a grant under this subsection shall
2	not exceed 50 percent.
3	"(5) Authorization of appropriations.—
4	There is authorized to be appropriated \$3,000,000
5	for each of fiscal years 2020 and 2021 for grants
6	under this subsection.
7	"(b) Research Grant Program.—
8	"(1) Establishment.—The Secretary of
9	Health and Human Services shall establish a Fish-
10	ing Safety Research Grant Program to provide fund-
11	ing to individuals in academia, not-for-profit organi-
12	zations, businesses involved in fishing and maritime
13	matters, and other persons with expertise in fishing
14	safety, to conduct research on methods of improving
15	the safety of the commercial fishing industry, includ-
16	ing vessel design, emergency and survival equipment,
17	enhancement of vessel monitoring systems, commu-
18	nications devices, de-icing technology, and severe
19	weather detection.
20	"(2) Award Criteria.—The Secretary of
21	Health and Human Services, in consultation with
22	and based on criteria established by the Com-
23	mandant of the Coast Guard, shall award grants
24	under this subsection on a competitive basis.

1	"(3) Limitation on federal share of
2	COST.—The Federal share of the cost of any activity
3	carried out with a grant under this subsection shall
4	not exceed 50 percent.
5	"(4) Authorization of appropriations.—
6	There is authorized to be appropriated \$3,000,000
7	for each fiscal year 2020 and 2021 for activities
8	under this subsection.".
9	(b) Conforming Amendment.—Section 3104(d) of
10	title 46, United States Code, is amended by striking
11	"under section $4503(d)$ " and inserting "under section
12	4502(3)".
13	(e) Safety Standards.—Not later than 90 days
14	after the date of the enactment of this Act, and without
15	regard to the provisions of chapters 5 and 6 of title 5,
16	United States Code, the Secretary of the department in
17	which the Coast Guard is operating shall promulgate the
18	regulations required by section 4503(b) of title 46, United
19	States Code, as amended by this section.
20	SEC. 502. TRANSFERS.
21	(a) Transfers of Provisions.—
22	(1) In General.—
23	(A) Section 215 of the Coast Guard and
24	Maritime Transportation Act of 2004 (Public
25	Law 108–293; 14 U.S.C. 504 note) is redesig-

1	nated as section 321 of title 14, United States
2	Code, transferred to appear after section 320 of
3	that title, and amended so that the enumerator,
4	section heading, typeface, and typestyle con-
5	form to those appearing in other sections in
6	title 14, United States Code.
7	(B) Section 406 of the Maritime Transpor-
8	tation Security Act of 2002 (Public Law (107–
9	295; 14 U.S.C. 501 note) is redesignated as
10	section 719 of title 14, United States Code,
11	transferred to appear after section 718 of that
12	title, and amended so that the enumerator, sec-
13	tion heading, typeface, and typestyle conform
14	to those appearing in other sections in title 14,
15	United States Code.
16	(C) Section 1110 of title 14, United States
17	Code, is redesignated as section 5110 of that
18	title, and transferred to appear after section
19	5109 of that title.
20	(D) ELEVATION OF DISPUTES TO THE
21	CHIEF ACQUISITION OFFICER.—
22	(i) Strike section 401(e) of the Coast
23	Guard Authorization Act of 2010 (Public
24	Law 111–281); and

1	(ii) insert after section 1109 of title
2	14, United States Code, the following:
3	"§ 1110 Elevation of Disputes to the Chief Acquisition
4	Officer
5	"If, after 90 days following the elevation to the Chief
6	Acquisition Officer of any design or other dispute regard-
7	ing level 1 or level 2 acquisition, the dispute remains unre-
8	solved, the Commandant shall provide to the appropriate
9	congressional committees a detailed description of the
10	issue and the rationale underlying the decision taken by
11	the Chief Acquisition Officer to resolve the issue.".
12	(E) Section 217 of the Coast Guard Au-
13	thorization Act of 2010 (Public Law 111–281;
14	14 U.S.C. 504 note)—
15	(i) is redesignated as section 5111 of
16	title 14, United States Code, transferred to
17	appear after section 5110 of that title, and
18	amended so that the enumerator, section
19	heading, typeface, and typsestyle conform
20	to those appearing in other sections in title
21	14, United States Code; and
22	(ii) is amended—
23	(I) by striking the heading and
24	inserting the following:

1	" $\S 5111$. Sexual assault and sexual harassment in the
2	Coast Guard"; and
3	(II) in subsection (b), by adding
4	at the end the following:
5	"(5)(A) The number of instances in which a
6	covered individual was accused of misconduct or
7	crimes considered collateral to the investigation of a
8	sexual assault committed against the individual.
9	"(B) The number of instances in which adverse
10	action was taken against a covered individual who
11	was accused of collateral misconduct or crimes as
12	described in subparagraph (A).
13	"(C) The percentage of investigations of sexual
14	assaults that involved an accusation or adverse ac-
15	tion against a covered individual as described in sub-
16	paragraphs (A) and (B).
17	"(D) In this paragraph, the term 'covered indi-
18	vidual' means an individual who is identified as a
19	victim of a sexual assault in the case files of a mili-
20	tary criminal investigative organization.".
21	(F) Section 305 of title 46, United States
22	Code, is amended—
23	(i) by striking "The Federal" and in-
24	serting "(a) In General.—The Federal";
25	(ii) by inserting after section (a) the
26	following:

1	"(b) Transparency.—
2	"(1) In general.—Beginning not later than
3	60 days after the date of enactment of this Act, the
4	Federal Maritime Commission shall submit to the
5	Committee on Commerce, Science, and Transpor-
6	tation of the Senate and the Committee on Trans-
7	portation and Infrastructure of the House of Rep-
8	resentatives biannual reports that describe the Com-
9	mission's progress toward addressing the issues
10	raised in each unfinished regulatory proceeding, re-
11	gardless of whether the proceeding is subject to a
12	statutory or regulatory deadline.
13	"(2) FORMAT OF REPORTS.—Each report under
14	paragraph (1) shall, among other things, clearly
15	identify for each unfinished regulatory proceeding—
16	"(A) the popular title;
17	"(B) the current stage of the proceeding;
18	"(C) an abstract of the proceeding;
19	"(D) what prompted the action in ques-
20	tion;
21	"(E) any applicable statutory, regulatory,
22	or judicial deadline;
23	"(F) the associated docket number;
24	"(G) the date the rulemaking was initi-
25	ated;

1	"(H) a date for the next action; and
2	"(I) if a date for the next action identified
3	in the previous report is not met, the reason for
4	the delay.".
5	(iii) in subsection (b), as so redesig-
6	nated—
7	(I) by inserting "Reports.—"
8	before paragraph (1);
9	(II) in paragraph (1)—
10	(aa) by striking "Beginning
11	not later than 60 days after the
12	date of enactment of this Act,"
13	and inserting "In conjunction
14	with the transmittal by the Presi-
15	dent to the Congress of the budg-
16	et of the United States for fiscal
17	year 2021 and biennially there-
18	after,"; and
19	(bb) by striking "biannual
20	reports" and inserting "reports";
21	and
22	(III) in paragraph (2), by strik-
23	ing "subsection (a)" and inserting
24	"paragraph (1)".

1	(G) Section 7 of the Rivers and Harbors
2	Appropriations Act of 1915 (33 U.S.C. 471) is
3	redesignated as section 70007 of title 46,
4	United States Code, transferred to appear after
5	section 70006 of that title, and amended so
6	that the enumerator, section heading, typeface,
7	and typestyle conform to those appearing in
8	other sections in title 46, United States Code.
9	(2) CLERICAL AMENDMENT.—
10	(A) The analysis for chapter 3 of title 14,
11	United States Code, as amended by this Act, is
12	further amended by adding at the end the fol-
13	lowing:
	"321. Redistricting notification.".
14	(B) The analysis for chapter 7 of title 14,
15	United States Code, as amended by this Act, is
16	further amended by adding at the end the fol-
17	lowing:
	"719. VHF communication services.".
18	(C) The analysis for chapter 11 of title 14,
19	United States Code, is amended by striking the
20	item relating to section 1110 and inserting the
21	following:
	"1110. Elevation of disputes to the Chief Acquisition Officer.".

1	(D) The analysis for chapter 51 of title 14,
2	United States Code, is amended by adding at
3	the end the following:
	"5110. Mission need statement. "5111. Sexual assault and sexual harassment in the Coast Guard.".
4	(E) The analysis for chapter 700 of title
5	46, United States Code, is amended by insert-
6	ing after the item relating to section 70005 the
7	following:
	"70006. Establishment by the Secretary of Homeland Security of anchorage grounds and regulations generally.".
8	(b) Transfers.—
9	(1) Section 204 of the marine transpor-
10	TATION SECURITY ACT.—
11	(A) Strike section 204 of the Maritime
12	Transportation Security Act of 2002 (33 U.S.C.
13	1902a).
14	(B) Section 3 of the Act to Prevent Pollu-
15	tion from Ships (33 U.S.C. 1902)—
16	(i) is amended by redesignating sub-
17	sections (e) through (i) as subsections (f)
18	through (j) respectively;
19	(ii) by inserting after subsection (d)
20	the following:
21	"(e) Discharge of Agricultural Cargo Res-
22	IDUE.—Notwithstanding any other provision of law, the
23	discharge from a vessel of any agricultural cargo residue

1	material in the form of hold washings shall be governed
2	exclusively by the provisions of the Act to Prevent Pollu-
3	tion from Ships (33 U.S.C. 1901 et seq.) that implement
4	Annex V to the International Convention for the Preven-
5	tion of Pollution from Ships.".
6	(2) LNG TANKERS.—
7	(A) Strike section 304 of the Coast Guard
8	and Maritime Transportation Act of 2006
9	(Public Law 109–241; 120 Stat. 527);
10	(B) Amend section 5(i) of the Deepwater
11	Port Act of 1974 (33 U.S.C. 1504) by adding
12	at the end the following:
13	"(j) LNG TANKERS.—
14	"(1) Program.—The Secretary of Transpor-
15	tation shall develop and implement a program to
16	promote the transportation of liquefied natural gas
17	to the United States on United States flag vessels.
18	"(2) Information to be provided.—When
19	the Coast Guard is operating as a contributing agen-
20	cy in the Federal Energy Regulatory Commission's
21	shoreside licensing process for a liquefied natural
22	gas or liquefied petroleum gas terminal located on
23	shore or within State seaward boundaries, the Coast
24	Guard shall provide to the Commission the informa-
25	tion described in section 5(c)(2)(K) of the Deep-

1	water Port Act of 1974 (33 U.S.C. $1504(c)(2)(K)$)
2	with respect to vessels reasonably anticipated to be
3	servicing that port.".
4	SEC. 503. REPEALS.
5	(a) License Exemptions; Repeal of Obsolete
6	Provisions.—
7	(1) Service under licenses issued with-
8	OUT EXAMINATION.—
9	(A) Repeal.—Section 8303 of title 46,
10	United States Code, and the item relating to
11	that section in the analysis for chapter 83 of
12	that title, are repealed.
13	(B) Conforming Amendment.—Section
14	14305(a)(10) of title 46, United States Code, is
15	amended by striking "sections 8303 and 8304"
16	and inserting "section 8304".
17	(2) STANDARDS FOR TANK VESSELS OF THE
18	UNITED STATES.—Section 9102 of title 46, United
19	States Code, is amended—
20	(A) by striking "(a)" before the first sen-
21	tence; and
22	(B) by striking subsection (b).
23	(b) Repeal.—Section 343 of the Maritime Transpor-
24	tation Security Act of 2002 (Public Law 107–295; 116
25	Stat. 2106) is repealed.

- 1 (c) ACCIDENT AND INCIDENT NOTIFICATION.—Sub-
- 2 section (c) of section 9 of the Pipeline Safety, Regulatory
- 3 Certainty, and Job Creation Act of 2011 (Public Law
- 4 112-90; 125 Stat 1912)) is repealed and is deemed not
- 5 to have been enacted.

6 TITLE VI—TECHNICAL, CON-

7 FORMING, AND CLARIFYING

8 **AMENDMENTS**

- 9 SEC. 601. MARITIME TRANSPORTATION SYSTEM.
- 10 (a) Maritime Transportation System.—Section
- 11 312(b)(4) of title 14, United States Code, is amended by
- 12 striking "marine transportation system" and inserting
- 13 "maritime transportation system".
- 14 (b) Clarification of Reference to Marine
- 15 Transportation System Programs.—Section
- 16 50307(a) of title 46, United States Code, is amended by
- 17 striking "marine transportation" and inserting "maritime
- 18 transportation";
- 19 SEC. 602. REFERENCES TO "PERSONS" AND "SEAMEN".
- 20 (a) Technical Correction of References to
- 21 "Persons".—Title 14, United States Code, is amended
- 22 as follows:
- 23 (1) In section 312(d), by striking "persons"
- and inserting "individuals".

1	(2) In section $313(d)(2)(B)$, by striking "per-
2	son" and inserting "individual".
3	(3) In section 504—
4	(A) in subsection (a)(19)(B), by striking
5	"a person" and inserting "an individual"; and
6	(B) in subsection (c)(4), by striking "sea-
7	men;" and inserting "mariners;".
8	(4) In section 521, by striking "persons" each
9	place it appears and inserting "individuals".
10	(5) In section 522—
11	(A) by striking "a person" the first place
12	it appears and inserting "an individual"; and
13	(B) by striking "person" the second and
14	third place it appears and inserting "indi-
15	vidual".
16	(6) In section 525(a)(1)(C)(ii), by striking
17	"person" and inserting "individual".
18	(7) In section 526—
19	(A) by striking "person" each place it ap-
20	pears and inserting "individual"; and
21	(B) by striking "persons" each place it ap-
22	pears and inserting "individuals".
23	(8) In section 709—
24	(A) by striking "persons" and inserting
25	"individuals"; and

1	(B) by striking "person" and inserting "in-
2	dividual".
3	(9) In section 933(b), by striking "Every per-
4	son" and inserting "An individual".
5	(10) In section 1102(d), by striking "persons"
6	and inserting "individuals".
7	(11) In section 1902(b)(3)—
8	(A) in subparagraph (A), by striking "per-
9	son or persons" and inserting "individual or in-
10	dividuals"; and
11	(B) in subparagraph (B), by striking "per-
12	son" and inserting "individual".
13	(12) In section 1941(b), by striking "persons"
14	and inserting "individuals".
15	(13) In section 2101(b), by striking "person"
16	and inserting "individual".
17	(14) In section 2102(c), by striking "A person"
18	and inserting "An individual".
19	(15) In section 2104(b)—
20	(A) by striking "persons" and inserting
21	"individuals"; and
22	(B) by striking "A person" and inserting
23	"An individual".
24	(16) In section 2118(d), by striking "person"
25	and inserting "individual who is".

1	(17) In section 2147(d), by striking "a person"
2	and inserting "an individual".
3	(18) In section 2150(f), by striking "person"
4	and inserting "individual who is".
5	(19) In section 2161(b), by striking "person"
6	and inserting "individual".
7	(20) In section 2317—
8	(A) by striking "persons" and inserting
9	"individuals";
10	(B) by striking "person" each place it ap-
11	pears and inserting "individual"; and
12	(C) in subsection $(c)(2)$, by striking "per-
13	son's" and inserting "individual's".
14	(21) In section 2531—
15	(A) by striking "person" each place it ap-
16	pears and inserting "individual"; and
17	(B) by striking "persons" each place it ap-
18	pears and inserting "individuals".
19	(22) In section 2709, by striking "persons" and
20	inserting "individuals".
21	(23) In section 2710—
22	(A) by striking "persons" and inserting
23	"individuals"; and
24	(B) by striking "person" each place it ap-
25	pears and inserting "individual".

1	(24) In section 2711(b), by striking "person"
2	and inserting "individual".
3	(25) In section 2732, by striking "a person"
4	and inserting "an individual".
5	(26) In section 2733—
6	(A) by striking "A person" and inserting
7	"An individual"; and
8	(B) by striking "that person" and insert-
9	ing "that individual".
10	(27) In section 2734, by striking "person" each
11	place it appears and inserting "individual".
12	(28) In section 2735, by striking "a person"
13	and inserting "an individual".
14	(29) In section 2736, by striking "person" and
15	inserting "individual".
16	(30) In section 2737, by striking "a person"
17	and inserting "an individual".
18	(31) In section 2738, by striking "person" and
19	inserting "individual".
20	(32) In section 2739, by striking "person" and
21	inserting "individual".
22	(33) In section 2740—
23	(A) by striking "person" and inserting "in-
24	dividual"; and

1	(B) by striking "one" the second place it
2	appears.
3	(34) In section 2741—
4	(A) in subsection (a), by striking "a per-
5	son" and inserting "an individual";
6	(B) in subsection (b)(1), by striking "per-
7	son's" and inserting "individual's"; and
8	(C) in subsection (b)(2), by striking "per-
9	son" and inserting "individual".
10	(35) In section 2743, by striking "person" each
11	place it appears and inserting "individual".
12	(36) In section 2744—
13	(A) in subsection (b), by striking "a per-
14	son" and inserting "an individual"; and
15	(B) in subsections (a) and (c), by striking
16	"person" each place it appears and inserting
17	"individual".
18	(37) In section 2745, by striking "person" and
19	inserting "individual".
20	(38)(A) In section 2761—
21	(i) in the section heading, by striking
22	"Persons" and inserting "Individuals";
23	(ii) by striking "persons" and inserting
24	"individuals"; and

1	(iii) by striking "person" and inserting
2	"individual".
3	(B) In the analysis for chapter 27, by striking
4	the item relating to section 2761 and inserting the
5	following:
	"2761. Individuals discharged as a result of court-martial; allowances to.".
6	(39)(A) In the heading for section 2767, by
7	striking "persons" and inserting "individuals".
8	(B) In the analysis for chapter 27, by striking
9	the item relating to section 2767 and inserting the
10	following:
	"2767. Reimbursement for medical-related travel expenses for certain individuals residing on islands in the continental United States.".
11	(40) In section 2769—
12	(A) by striking "a person's" and inserting
13	"an individual's"; and
14	(B) in paragraph (1), by striking "person"
15	and inserting "individual".
16	(41) In section 2772(a)(2), by striking "per-
17	son" and inserting "individual".
18	(42) In section 2773—
19	(A) in subsection (b), by striking "per-
20	sons" each place it appears and inserting "indi-
21	viduals"; and
22	(B) in subsection (d), by striking "a per-
23	son" and inserting "an individual".

1	(43) In section 2775, by striking "person" each
2	place it appears and inserting "individual".
3	(44) In section 2776, by striking "person" and
4	inserting "individual".
5	(45)(A) In section 2777 in the heading, by
6	striking "persons" and inserting "individuals".
7	(B) In the analysis for chapter 27, by striking
8	the item relating to in section 2777 and inserting
9	the following:
	"2777. Transportation to and from certain places of employment.".
10	(46) In section 2779, by striking "persons"
11	each place it appears and inserting "individuals".
12	(47) In section 2902(e), by striking "person"
13	and inserting "individual".
14	(48) In section 2903(b), by striking "person"
15	and inserting "individual".
16	(49) In section $2904(b)(1)(B)$, by striking "a
17	person" and inserting "an individual".
18	(50) In section 3706—
19	(A) by striking "a person" and inserting
20	"an individual"; and
21	(B) by striking "person's" and inserting
22	"individual's".
23	(51) In section 3707—
24	(A) in subsection (c)—

1	(i) by striking "person" and inserting
2	"individual"; and
3	(ii) by striking "person's" and insert-
4	ing "individual's"; and
5	(B) in subsection (e), by striking "a per-
6	son" and inserting "an individual".
7	(52) In section 3708, by striking "person" each
8	place it appears and inserting "individual".
9	(53) In section 3738—
10	(A) by striking "a person" each place it
11	appears and inserting "an individual";
12	(B) by striking "person's" and inserting
13	"individual's"; and
14	(C) by striking "A person" and inserting
15	"An individual".
16	(b) Correction of References to Persons and
17	SEAMEN.—
18	(1) Section 2303a(a) of title 46, United States
19	Code, is amended by striking "persons" and insert-
20	ing "individuals".
21	(2) Section 2306(a)(3) of title 46, United
22	States Code, is amended to read as follows:
23	"(3) An owner, charterer, managing operator, or
24	agent of a vessel of the United States notifying the Coast
25	Guard under paragraph (1) or (2) shall—

1	"(A) provide the name and identification num-
2	ber of the vessel, the names of individuals on board,
3	and other information that may be requested by the
4	Coast Guard; and
5	"(B) submit written confirmation to the Coast
6	Guard within 24 hours after nonwritten notification
7	to the Coast Guard under such paragraphs.".
8	(3) Section 7303 of title 46, United States
9	Code, is amended by striking "seaman" each place
10	it appears and inserting "individual".
11	(4) Section 7319 of title 46, United States
12	Code, is amended by striking "seaman" each place
13	it appears and inserting "individual".
14	(5) Section 7501(b) of title 46, United States
15	Code, is amended by striking "seaman" and insert-
16	ing "holder".
17	(6) Section 7508(b) of title 46, United States
18	Code, is amended by striking "individual seamen or
19	a specifically identified group of seamen" and insert-
20	ing "an individual or a specifically identified group
21	of individuals".
22	(7) Section 7510 of title 46, United States
23	Code, is amended—

1	(A) in subsection $(c)(8)(B)$, by striking
2	"merchant seamen" and inserting "merchant
3	mariner'; and
4	(B) in subsection (d), by striking "mer-
5	chant seaman" and inserting "merchant mar-
6	iner".
7	(8) Section 8103 of title 46, United States
8	Code, is amended—
9	(A) by striking "seaman" each place it ap-
10	pears and inserting "individual"; and
11	(B) by striking "seamen" each place it ap-
12	pears and inserting "individuals;"
13	(C) in the headings for paragraphs (2) and
14	(3) of subsection (k), by striking "Seamen"
15	each place it appears and inserting "Individ-
16	UALS'';
17	(D) in subsection $(k)(3)(A)(iv)(II)$, by
18	striking "seaman's" and inserting "individ-
19	ual's"; and
20	(E) in subsection (k)(3)(C), by striking
21	"merchant mariners" each place it appears and
22	inserting "merchant mariner's".
23	(9) Section 8104 of title 46, United States
24	Code, is amended—

1	(A) in subsection (c), by striking "a li-
2	censed individual or seaman" and inserting "an
3	individual'';
4	(B) in subsection (d), by striking "A li-
5	censed individual or seaman" and inserting "An
6	individual";
7	(C) in subsection (e), by striking "a sea-
8	man" each place it appears and inserting "an
9	individual"; and
10	(D) in subsection (j) by striking "seaman"
11	and inserting "individual".
12	(10) Section 8302(d) of title 46, United States
13	Code, is amended by striking "3 persons" and in-
14	serting "3 individuals".
15	(11) Section 11201 of title 46, United States
16	Code, is amended by striking "a person" each place
17	it appears and inserting "an individual".
18	(12) Section 11202 of title 46, United States
19	Code, is amended—
20	(A) by striking "a person" and inserting
21	"an individual"; and
22	(B) by striking "the person" each place it
23	appears and inserting "the individual".
24	(13) Section 11203 of title 46, United States
25	Code, is amended—

1	(A) by striking "a person" each place it
2	appears and inserting "an individual"; and
3	(B) in subsection (a)(2), by striking "that
4	person" and inserting "that individual".
5	(14) Section 15109(i)(2) of title 46, United
6	States Code, is amended by striking "additional per-
7	sons" and inserting "additional individuals".
8	SEC. 603. COMMON APPROPRIATION STRUCTURE.
9	(a) Amendments to Conform to Common Appro-
10	PRIATIONS STRUCTURE.—
11	(1) Prospective payment of funds nec-
12	ESSARY TO PROVIDE MEDICAL CARE.—Section 506
13	of title 14, United States Code, is amended—
14	(A) in subsection (a)(1), by inserting "es-
15	tablished under chapter 56 of title 10, United
16	States Code" after "Medicare-Eligible Retiree
17	Health Care Fund"; and
18	(B) in subsection (b)(1), by striking "oper-
19	ating expenses" and inserting "operations and
20	support".
21	(2) Use of certain appropriated funds.—
22	Section 903 of title 14, United States Code, is
23	amended—
24	(A) in subsection (a), by striking "acquisi-
25	tion, construction, and improvement of facili-

1	ties, for research, development, test, and eval-
2	uation; and for the alteration of bridges over
3	the navigable waters" and inserting "procure-
4	ment, construction, and improvement of facili-
5	ties and for research and development"; and
6	(B) in subsection (d)(1), by striking "oper-
7	ating expenses" and inserting "operations and
8	support".
9	(3) Disposition of infrastructure re-
10	LATED TO E-LORAN.—Section 914(c)(2)(A) of title
11	14, United States Code, is amended by striking
12	"Environmental Compliance and Restoration" and
13	inserting "Operations and Support".
14	(4) Confidential investigative ex-
15	PENSES.—Section 944 of title 14, United States
16	Code, is amended by striking "necessary expenses
17	for the operation" and inserting "operations and
18	support".
19	(5) Procurement of Personnel.—Section
20	2701 of title 14, United States Code, is amended by
21	striking "operating expenses" and inserting "oper-
22	ations and support".
23	(6) Coast guard housing fund.—Section
24	2946(b)(2) of title 14, United States Code, is

1	amended by striking "acquisition" and inserting
2	"procurement".
3	(7) Requirement for Prior Authorization
4	OF APPROPRIATIONS.—Section 4901 of title 14,
5	United States Code, is amended—
6	(A) in paragraph (1), by striking "mainte-
7	nance" and inserting "support";
8	(B) in paragraph (2), by striking "acquisi-
9	tion" and inserting "procurement";
10	(C) by striking paragraphs (3), (4), and
11	(6);
12	(D) by redesignating paragraph (5) as
13	paragraph (3); and
14	(E) in paragraph (3), as so redesignated,
15	by striking "research, development, test, and
16	evaluation" and inserting "research and devel-
17	opment.".
18	(b) Common Appropriation Structure.—Sec-
19	tions $3317(b)$, 7504 , $80301(c)$, and $80505(b)(3)$ of title
20	46, United States Code, are each amended by striking
21	"operating expenses" and inserting "operations and sup-
22	port".
23	(c) Common Appropriation Structure.—
24	(1) OIL SPILL LIABILITY TRUST FUND.—Sec-
25	tion 1012(a)(5)(A) of the Oil Pollution Act of 1990

1	(33 U.S.C. $2712(a)(5)(A)$) is amended by striking
2	"operating expenses" and inserting "operations and
3	support".
4	(2) Historic light station sales.—Section
5	305106 of title 54, United States Code, is amend-
6	ed —
7	(A) in subsection $(b)(1)(B)(i)$ by striking
8	"Operating Expenses" and inserting "Oper-
9	ations and Support"; and
10	(B) in subsection (b)(2) by striking "Oper-
11	ating Expense" and inserting "Operations and
12	Support';
13	(3) Bridge Permits.—Section 712(a)(2) of
14	the Coast Guard and Maritime Transportation Act
15	of 2012 (Public Law 112–213; 126 Stat. 1582) is
16	amended by striking "operating expenses" and in-
17	serting "operations and support".
18	(4) Contracts.—Section 557(a) of the Con-
19	solidated and Further Continuing Appropriations
20	Act, 2013 (Public Law 113–6; 127 Stat. 377) is
21	amended by striking "Acquisition" and inserting
22	"Procurement".
23	(5) CHILD DEVELOPMENT SERVICES.—Section
24	214(d)(1) of the Howard Coble Coast Guard and
25	Maritime Transportation Act of 2014 (Public Law

1	113–281; 128 Stat. 3034) is amended by striking
2	"operating expenses" and inserting "operations and
3	support".
4	SEC. 604. REFERENCES TO "HIMSELF" AND "HIS".
5	(a) Section 1927 of title 14, United States Code, is
6	amended by—
7	(1) striking "of his initial" and inserting "of an
8	initial"; and
9	(2) striking "from his pay" and inserting "from
10	the pay of such cadet".
11	(b) Section 2108(b) of title 14, United States Code,
12	is amended by striking "himself" and inserting "such offi-
13	cer".
14	(c) Section 2732 of title 14, United States Code, as
15	amended by this Act, is further amended—
16	(1) by striking "distinguishes himself conspicu-
17	ously by" and inserting "displays conspicuous"; and
18	(2) by striking "his" and inserting "such indi-
19	vidual's";
20	(d) Section 2736 of title 14, United States Code, as
21	amended by this Act, is further amended by striking "dis-
22	tinguishes himself by" and inserting "performs".
23	(e) Section 2738 of title 14, United States Code, as
24	amended by this Act is further amended by striking "dis-
25	tinguishes himself by" and inserting "displays".

1	(f) Section 2739 of title 14, United States Code, as
2	amended by this Act, is further amended by striking "dis-
3	tinguishes himself by" and inserting "displays".
4	(g) Section 2742 of title 14, United States Code, is
5	amended by striking "he distinguished himself" and in-
6	serting "of the acts resulting in the consideration of such
7	award".
8	(h) Section 2743 of title 14, United States Code, as
9	amended by this Act, is further amended—
10	(1) by striking "distinguishes himself"; and
11	(2) by striking "he" and inserting "such indi-
12	vidual".
13	SEC. 605. REFERENCES TO "MOTORBOATS" AND "YACHTS".
14	(a) Correction of References to Motorboats
15	AND YACHTS.—
16	(1) Section 3901(d)(4) of title 14, United
17	States Code, is amended by striking "motor boats,
18	yachts," and inserting "vessels,";
19	(2) Section 3903(1)(A) of title 14, United
20	States Code, is amended by striking "motorboats,
21	yachts" and inserting "vessels,";
22	(3) Section 3907(a) of title 14, United States
23	Code, is amended—

1	(A) in the heading, by striking "MOTOR
2	Boats, Yachts," and inserting "Vessels,";
3	and
4	(B) by striking "motorboat, yacht," and
5	inserting "vessels,".
6	(4) Section 3908 of title 14, United States
7	Code, is amended by striking "motorboat or yacht"
8	and inserting "vessel";
9	(5) Section 3911(a) of title 14, United States
10	Code, is amended by striking "motorboat, yacht,"
11	each place it appears and inserting "vessel,";
12	(6) Section 3912 of title 14, United States
13	Code, is amended by striking "motorboat, yacht,"
14	and inserting "vessel,";
15	(7) Section 4101 of title 14, United States
16	Code, is amended by striking "motorboats, yachts,"
17	and inserting "vessels,"; and
18	(8) Section 4102 of title 14, United States
19	Code, is amended by striking "motorboat, yacht, or
20	any other vessel," and inserting "or vessel,".
21	(b) Conforming References to Yachts.—Title
22	46, United States Code, is amended—
23	(1) in parts F and G of subtitle II, by striking
24	"yacht" each place it appears and inserting "rec-
25	reational vessel";

1	(2) in subtitle III, by striking "pleasure yachts"
2	each place it appears and inserting "recreational
3	vessels"; and
4	(3) in section 60504—
5	(A) by striking "yachts" each place it ap-
6	pears and inserting "recreational vessels"; and
7	(B) by striking "yacht" and inserting "rec-
8	reational vessel."
9	(c) Vessels.—Section 352(a)(4) of the Communica-
10	tions Act of 1934 (47 U.S.C. 352(a)(4)) is amended by
11	striking "Yachts" and inserting "Recreational vessels, as
12	defined in section 2101(46) of title 46, United States
10	$C_{\alpha} J_{\alpha} \mathcal{P}$
13	Code,".
13 14	SEC. 606. MISCELLANEOUS TECHNICAL CORRECTIONS.
14	SEC. 606. MISCELLANEOUS TECHNICAL CORRECTIONS.
14 15	SEC. 606. MISCELLANEOUS TECHNICAL CORRECTIONS. (a) MISCELLANEOUS TECHNICAL CORRECTIONS.—
14 15 16	sec. 606. Miscellaneous technical corrections. (a) Miscellaneous Technical Corrections.— (1) Section 3305(d)(3)(B) of title 46, United
14 15 16 17	sec. 606. Miscellaneous Technical Corrections. (a) Miscellaneous Technical Corrections.— (1) Section 3305(d)(3)(B) of title 46, United States Code, is amended by striking "Coast Guard"
14 15 16 17	sec. 606. Miscellaneous Technical Corrections. (a) Miscellaneous Technical Corrections.— (1) Section 3305(d)(3)(B) of title 46, United States Code, is amended by striking "Coast Guard Authorization Act of 2017" and inserting "Frank
14 15 16 17 18	SEC. 606. MISCELLANEOUS TECHNICAL CORRECTIONS. (a) MISCELLANEOUS TECHNICAL CORRECTIONS.— (1) Section 3305(d)(3)(B) of title 46, United States Code, is amended by striking "Coast Guard Authorization Act of 2017" and inserting "Frank LoBiondo Coast Guard Authorization Act of 2018";
14 15 16 17 18 19 20	sec. 606. MISCELLANEOUS TECHNICAL CORRECTIONS. (a) MISCELLANEOUS TECHNICAL CORRECTIONS.— (1) Section 3305(d)(3)(B) of title 46, United States Code, is amended by striking "Coast Guard Authorization Act of 2017" and inserting "Frank LoBiondo Coast Guard Authorization Act of 2018"; and
14 15 16 17 18 19 20 21	sec. 606. MISCELLANEOUS TECHNICAL CORRECTIONS. (a) MISCELLANEOUS TECHNICAL CORRECTIONS.— (1) Section 3305(d)(3)(B) of title 46, United States Code, is amended by striking "Coast Guard Authorization Act of 2017" and inserting "Frank LoBiondo Coast Guard Authorization Act of 2018"; and (2) Section 4312 of title 46, United States
14 15 16 17 18 19 20 21	sec. 606. MISCELLANEOUS TECHNICAL CORRECTIONS. (a) MISCELLANEOUS TECHNICAL CORRECTIONS.— (1) Section 3305(d)(3)(B) of title 46, United States Code, is amended by striking "Coast Guard Authorization Act of 2017" and inserting "Frank LoBiondo Coast Guard Authorization Act of 2018"; and (2) Section 4312 of title 46, United States Code, is amended by striking "Coast Guard Author-

1	(3) The analysis for chapter 700 of title 46,
2	United States Code, is amended—
3	(A) by striking the item relating to the
4	heading for the first subchapter and inserting
5	the following:
	"SUBCHAPTER I—VESSEL OPERATIONS";
6	(B) by striking the item relating to the
7	heading for the second subchapter and inserting
8	the following:
	"SUBCHAPTER II—PORTS AND WATERWAYS SAFETY";
9	(C) by striking the items relating to the
10	heading for the third subchapter and inserting
11	the following:
	"SUBCHAPTER III—CONDITION FOR ENTRY INTO PORTS IN THE UNITED STATES
	"70021. Conditions for Entry Into Ports in the United States.";
12	(D) by striking the item relating to the
13	heading for the fourth subchapter and inserting
14	the following:
	"SUBCHAPTER IV—DEFINITIONS REGULATIONS, ENFORCEMENT, INVESTIGATORY POWERS, APPLICABILITY";
15	(E) by striking the item relating to the
16	heading for the fifth subchapter and inserting
17	the following:
	"SUBCHAPTER V—REGATTAS AND MARINE PARADES";
18	and

1	(F) by striking the item relating to the
2	heading for the sixth subchapter and inserting
3	the following:
	"SUBCHAPTER VI—REGULATION OF VESSELS IN TERRITORIAL WATERS OF THE UNITED STATES".
4	(4) Section 70031 of title 46, United States
5	Code, is amended by striking "A through C" and in-
6	serting "I through III".
7	(5) Section 70032 of title 46, United States
8	Code, is amended by striking "A through C" and in-
9	serting "I through III".
10	(6) Section 70033 of title 46, United States
11	Code, is amended by striking "A through C" and in-
12	serting "I through III".
13	(7) Section 70034 of title 46, United States
14	Code, is amended by striking "A through C" each
15	place it appears and inserting "I through III".
16	(8) Section 70035(a) of title 46, United States
17	Code, is amended by striking "A through C" and in-
18	serting "I through III".
19	(9) Section 70036 of title 46, United States
20	Code, is amended by—
21	(A) striking "A through C" each place it
22	appears and inserting "I through III"; and
23	(B) striking "A, B, or C" each place it ap-
24	pears and inserting "I, II, or III".

1	(b) Alteration of Bridges; Technical
2	Changes.—The Act of June 21, 1940 (33 U.S.C. 511
3	et seq.), popularly known as the Truman-Hobbs Act, is
4	amended by striking section 12 (33 U.S.C. 522).
5	(c) Report of Determination; Technical Cor-
6	RECTION.—Section 105(f)(2) of the Pribilof Islands Tran-
7	sition Act (16 U.S.C. 1161 note; Public Law 106–562)
8	is amended by striking "subsection (a)," and inserting
9	"paragraph (1),".
10	(d) Technical Corrections to Frank LoBiondo
11	COAST GUARD AUTHORIZATION ACT OF 2018.—
12	(1) Section 408 of the Frank LoBiondo Coast
13	Guard Authorization Act of 2018 (Public Law 115–
14	282) and the item relating to such section in section
15	2 of such Act are repealed, and the provisions of law
16	redesignated, transferred, or otherwise amended by
17	section 408 are amended to read as if such section
18	were not enacted.
19	(2) Section 8303 of title 46, United States
20	Code, and the item relating to that section in the
21	analysis for chapter 83 of that title, are repealed.
22	(3) Section 514(b) of the Frank LoBiondo
23	Coast Guard Authorization Act of 2018 (Public Law
24	115–282) is amended by striking "Chapter 30" and
25	inserting "Chapter 3".

1	(4) Section 810(d) of the Frank LoBiondo
2	Coast Guard Authorization Act of 2018 (Public Law
3	115–282) is amended by striking "within 30 days
4	after receiving the notice under subsection $(a)(1)$,
5	the Secretary shall, by not later than 60 days after
6	transmitting such notice," and inserting "in accord-
7	ance within subsection (a)(2), the Secretary shall".
8	(5) Section 820(a) of the Frank LoBiondo
9	Coast Guard Authorization Act of 2018 (Public Law
10	115-282) is amended by striking "years 2018 and"
11	and inserting "year".
12	(6) Section 820(b)(2) of the Frank LoBiondo
13	Coast Guard Authorization Act of 2018 (Public Law
14	115–282) is amended by inserting "and the Consoli-
15	dated Appropriations Act, 2018 (Public Law 115-
16	141)" after "(Public Law 115–31)".
17	(7) Section 821(a)(2) of the Frank LoBiondo
18	Coast Guard Authorization Act of 2018 (Public Law
19	115–282) is amended by striking "Coast Guard Au-
20	thorization Act of 2017" and inserting "Frank
21	LoBiondo Coast Guard Authorization Act of 2018".
22	(8) This section shall take effect on the date of
23	the enactment of the Frank LoBiondo Coast Guard
24	Authorization Act of 2018 (Public Law 115–282)
25	and apply as if included therein.

1	(e) Technical Correction.—Section 533(d)(2)(A)
2	of the Coast Guard Authorization Act of 2016 (Public
3	Law 114–120) is amended by striking "Tract 6" and in-
4	serting "such Tract".
5	(f) DISTANT WATER TUNA FLEET; TECHNICAL COR-
6	RECTIONS.—Section 421 of the Coast Guard and Mari-
7	time Transportation Act of 2006 (Public Law 109-241)
8	is amended—
9	(1) in subsection (a)—
10	(A) by striking "Notwithstanding" and in-
11	serting "(1) In General—Notwithstanding";
12	and
13	(B) by adding at the end the following:
14	"(2) Definition.—In this subsection, the term
15	'treaty area' has the meaning given the term in the
16	Treaty on Fisheries Between the Governments of
17	Certain Pacific Island States and the Government of
18	the United States of America as in effect on the
19	date of the enactment of the Coast Guard and Mari-
20	time Transportation Act of 2006 (Public Law 109–
21	241)."; and
22	(2) in subsection (c)—
23	(A) by striking "12.6 or 12.7" and insert-
24	ing "13.6"; and

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1	(B) by striking "and Maritime Transpor-
2	tation Act of 2012" and inserting "Authoriza-
3	tion Act of 2019".
4	SEC. 607. TECHNICAL CORRECTIONS RELATING TO CODI-
5	FICATION OF PORTS AND WATERWAYS SAFE-
6	TY ACT.
7	Effective upon the enactment of section 401 of the
8	Frank LoBiondo Coast Guard Authorization Act of 2018
9	(Public Law 115–282), and notwithstanding section
10	402(e) of such Act—
11	(1) section 16 of the Ports and Waterways
12	Safety Act, as added by section 315 of the Coun-
13	tering America's Adversaries Through Sanctions Act
14	(Public Law 115–44; 131 Stat. 947)—
15	(A) is redesignated as section 70022 of
16	title 46, United States Code, transferred to ap-
17	pear after section 70021 of that title, and
18	amended so that the enumerator, section head-
19	ing, typeface, and typestyle conform to those
20	appearing in other sections in title 46, United
21	States Code; and
22	(B) as so redesignated and transferred, is
23	amended—

1	(i) in subsections (b) and (e), by strik-
2	ing "section 4(a)(5)" each place it appears
3	and inserting "section 70001(a)(5)";
4	(ii) in subsection (c)(2), by striking
5	"not later than" and all that follows
6	through "thereafter," and inserting "peri-
7	odically"; and
8	(iii) by striking subsection (h); and
9	(2) chapter 700 of title 46, United States Code,
10	is amended—
11	(A) in section 70002(2), by inserting "or
12	70022" after "section 70021"; and
13	(B) in section 70036(e), by inserting "or
14	70022" after "section 70021"; and
15	(C) in the analysis for such chapter—
16	(i) by inserting "Sec." above the sec-
17	tion items, in accordance with the style
18	and form of such an entry in other chapter
19	analyses of such title; and
20	(ii) by striking the item relating to
21	section 70021 and inserting the following:

[&]quot;70021. Conditions for entry to ports in the United States

[&]quot;70022. Prohibition on entry and operation".

1 TITLE VII—FEDERAL MARITIME 2 COMMISSION

- 3 SEC. 701. SHORT TITLE.
- 4 This title may be cited as the "Federal Maritime
- 5 Commission Authorization Act of 2019".
- 6 SEC. 702. AUTHORIZATION OF APPROPRIATIONS.
- 7 Section 308 of title 46, United States Code, is
- 8 amended by striking "\$28,012,310 for fiscal year 2018
- 9 and \$28,544,543 for fiscal year 2019" and inserting
- 10 "\$29,086,888 for fiscal year 2020 and \$29,639,538 for
- 11 fiscal year 2021".

12 TITLE VIII—COAST GUARD

13 ACADEMY IMPROVEMENT ACT

- 14 SEC. 801. SHORT TITLE.
- 15 This Act may be cited as the "Coast Guard Academy
- 16 Improvement Act".
- 17 SEC. 802. COAST GUARD ACADEMY STUDY.
- 18 (a) IN GENERAL.—The Secretary of the department
- 19 in which the Coast Guard is operating shall seek to enter
- 20 into an arrangement with the National Academy of Public
- 21 Administration not later than 60 days after the date of
- 22 the enactment of the this Act under which the National
- 23 Academy of Public Administration shall—
- 24 (1) conduct an assessment of the cultural com-
- 25 petence of the Coast Guard Academy as an organi-

1	zation and of individuals at the Coast Guard Acad-
2	emy to carry out effectively the primary duties of
3	the United States Coast Guard listed in section 102
4	of title 14, United States Code, when interacting
5	with individuals of different races, ethnicities, gen-
6	ders, religions, sexual orientations, socioeconomic
7	backgrounds, or from different geographic origins;
8	and
9	(2) issue recommendations based upon the find-
10	ings in such assessment.
11	(b) Assessment of Cultural Competence.—
12	(1) CULTURAL COMPETENCE OF THE COAST
13	GUARD ACADEMY.—The arrangement described in
14	subsection (a) shall require the National Academy of
15	Public Administration to, not later than 1 year after
16	entering into an arrangement with the Secretary
17	under subsection (a), submit to the Committee on
18	Transportation and Infrastructure of the House of
19	Representatives and the Committee on Commerce,
20	Science, and Transportation of the Senate the as-
21	sessment described under subsection (a)(1).
22	(2) Assessment scope.—the assessment de-
23	scribed under subsection (a)(1) shall—
24	(A) describe the level of cultural com-
25	petence described in subsection (a)(1) based on

1	the National Academy of Public Administra-
2	tion's assessment of the Coast Guard Acad-
3	emy's relevant practices, policies, and struc-
4	tures, including an overview of discussions with
5	faculty, staff, students, and relevant Coast
6	Guard Academy affiliated organizations;
7	(B) examine potential changes which could
8	be used to further enhance such cultural com-
9	petence by—
10	(i) modifying institutional practices,
11	policies, and structures; and
12	(ii) any other changes deemed appro-
13	priate by the National Academy of Public
14	Administration; and
15	(C) make recommendations to enhance the
16	cultural competence of the Coast Guard Acad-
17	emy described in subparagraph (A), including
18	any specific plans, policies, milestones, perform-
19	ance measures, or other information necessary
20	to implement such recommendations.
21	(c) Final Action Memorandum.—Not later than
22	three months after submission of the assessment under
23	section 802(b)(1), the Commandant of the Coast Guard
24	shall submit to the Committee on Transportation and In-
25	frastructure of the House of Representatives and the Com-

- 1 mittee on Commerce, Science, and Transportation of the
- 2 Senate, a final action memorandum in response to all rec-
- 3 ommendations contained in the assessment. The Final Ac-
- 4 tion Memorandum shall include the rationale for accept-
- 5 ing, accepting in part, or rejecting each recommendation,
- 6 and shall specify, where applicable, actions to be taken to
- 7 implement such recommendations, including an expla-
- 8 nation of how each action enhances the ability of the Coast
- 9 Guard to carry out the primary duties of the United
- 10 States Coast Guard listed in section 102 of title 14,
- 11 United States Code.
- 12 (d) Plan.—
- 13 (1) In General.—Not later than six months
- after the date of the submission of the final action
- memorandum required under subsection (c), the
- 16 Commandant of the Coast Guard, in coordination
- with the Chief Human Capital Officer of the Depart-
- ment of Homeland Security, shall submit a plan to
- carry out the recommendations or the parts of the
- 20 recommendations accepted in the Final Action
- 21 Memorandum to the Committee on Transportation
- and Infrastructure of the House of Representatives
- and the Committee on Commerce, Science, and
- Transportation of the Senate.

1	(2) Strategy with milestones.—With re-
2	spect to any actions in subparagraphs (A) through
3	(D) to implement recommendations or parts of rec-
4	ommendations accepted in the Final Action Memo-
5	randum, the plan required under paragraph (1) shall
6	set forth a strategy with appropriate milestones to
7	carry out such actions to—
8	(A) improve outreach and recruitment of a
9	more diverse Coast Guard Academy cadet can-
10	didate pool based on race, ethnicity, gender, re-
11	ligion, sexual orientation, socioeconomic back-
12	ground, and geographic origin;
13	(B) modify institutional structures, prac-
14	tices, and policies to foster a more diverse cadet
15	corps body, faculty, and staff workforce based
16	on race, ethnicity, gender, religion, sexual ori-
17	entation, socioeconomic background, and geo-
18	graphic origin;
19	(C) modify existing or establish new poli-
20	cies and safeguards to foster the retention of
21	cadets, faculty, and staff of different races,
22	ethnicities, genders, religions, sexual orienta-
23	tions, socioeconomic backgrounds, and geo-
24	graphic origins at the Coast Guard Academy;
25	and

1	(D) restructure the admissions office of
2	the Coast Guard Academy to be headed by a ci-
3	vilian with significant relevant higher education
4	recruitment experience.
5	(3) Implementation.—Unless otherwise di-
6	rected by Congress, the Commandant of the Coast
7	Guard shall begin implementation of the plan devel-
8	oped under this subsection not later than 180 days
9	after the submission of such plan to Congress.
10	(4) UPDATE.—The Commandant of the Coast
11	Guard shall include in the first annual report re-
12	quired under Chapter 51 of title 14, United States
13	Code, as amended by this Act, submitted after the
14	date of enactment of this section, the strategy with
15	milestones required in paragraph (2), and shall re-
16	port annually thereafter on actions taken and
17	progress made in the implementation of such plan.
18	SEC. 803. ANNUAL REPORT.
19	(a) In General.—Chapter 51 of title 14, United
20	States Code, is amended by adding at the end the fol-
21	lowing:
22	"§ 5112 Report on diversity at the Coast Guard Acad-
23	emy
24	"(a) In General.—Not later than January 15,
25	2021, and annually thereafter, the Commandant shall sub-

1	mit a report on diversity at the Coast Guard Academy to
2	the Committee on Transportation and Infrastructure of
3	the House of Representatives and the Committee on Com-
4	merce, Science, and Transportation of the Senate.
5	"(b) Contents.—The report required under sub-
6	section (a) shall include—
7	"(1) the status of the implementation of the
8	plan required section 803 of the Coast Guard Acad-
9	emy Improvement Act;
10	"(2) specific information on outreach and re-
11	cruitment activities for the preceding year, including
12	the Coast Guard Academy Minority Outreach Team
13	Program described under section 1905;
14	"(3) enrollment information about the incoming
15	class, including the gender, race, ethnicity, religion,
16	socioeconomic background, and State of residence of
17	Coast Guard Academy cadets;
18	"(4) information on class retention, outcomes,
19	and graduation rates, including the race, gender,
20	ethnicity, religion, socioeconomic background, and
21	State of residence of Coast Guard Academy cadets;
22	and
23	"(5) information on efforts to retain diverse ca-
24	dets, including through professional development

1	and professional advancement programs for staff
2	and faculty.".
3	(b) Clerical Amendment.—The analysis for chap-
4	ter 51 of title 14, United States Code, is amended by add-
5	ing at the end the following:
	"5112. Report on diversity at the Coast Guard Academy.".
6	SEC. 804. ASSESSMENT OF COAST GUARD ACADEMY ADMIS-
7	SION PROCESSES.
8	(a) In General.—The Secretary of the department
9	in which the Coast Guard is operating shall seek to enter
10	into an arrangement with the National Academy of Public
11	Administration under which the National Academy of
12	Public Administration shall, not later than 1 year after
13	submitting an assessment under section 801(a)(1), submit
14	an assessment of the Coast Guard Academy admissions
15	process to the Committee on Transportation and Infra-
16	structure of the House of Representatives and the Com-
17	mittee on Commerce, Science, and Transportation of the
18	Senate.
19	(b) Assessment Scope.—The assessment required
20	to be sought under subsection (a) shall, at a minimum,
21	include—
22	(1) a study, or an audit if appropriate, of the
23	process the Coast Guard Academy uses to—
24	(A) identify candidates for recruitment;
25	(B) recruit applicants;

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1	(C) assist applicants in the application
2	process;
3	(D) evaluate applications; and
4	(E) make admissions decisions;
5	(2) discussion of the consideration during the
6	admissions process of diversity, including—
7	(A) race;
8	(B) ethnicity;
9	(C) gender;
10	(D) religion;
11	(E) sexual orientation;
12	(F) socioeconomic background; and
13	(G) geographic origin;
14	(3) an overview of the admissions processes at
15	other Federal service academies, including—
16	(A) discussion of consideration of diversity,
17	including any efforts to attract a diverse pool of
18	applicants, in those processes; and
19	(B) an analysis of how the congressional
20	nominations requirement in current law related
21	to military service academies and the Merchant
22	Marine Academy impacts those processes and
23	the overall demographics of the student bodies
24	at those academies;

1	(4) a determination regarding how a congres-
2	sional nominations requirement for Coast Guard
3	Academy admissions could impact diversity among
4	the student body and the ability of the Coast Guard
5	to carry out effectively the Service's primary duties
6	described in section 102 of title 14, United States
7	Code; and
8	(5) recommendations for improving Coast
9	Guard Academy admissions processes, including
10	whether a congressional nominations process should
11	be integrated into such processes.
12	SEC. 805. COAST GUARD ACADEMY MINORITY OUTREACH
13	TEAM PROGRAM.
13	
14	(a) In General.—Chapter 19 of title 14, United
14	(a) In General.—Chapter 19 of title 14, United
14 15 16	(a) In General.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904
14 15	(a) In General.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904 the following:
14 15 16 17	(a) IN GENERAL.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904 the following: "§ 1905 Coast Guard Academy minority outreach pro-
14 15 16 17 18	 (a) IN GENERAL.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904 the following: *§ 1905 Coast Guard Academy minority outreach program
14 15 16 17 18	(a) In General.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904 the following: "§ 1905 Coast Guard Academy minority outreach program "(a) In General.—There is established within the
14 15 16 17 18 19 20	(a) In General.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904 the following: "§ 1905 Coast Guard Academy minority outreach program "(a) In General.—There is established within the Coast Guard Academy a minority outreach team program
14 15 16 17 18 19 20 21	(a) In General.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904 the following: "§ 1905 Coast Guard Academy minority outreach program "(a) In General.—There is established within the Coast Guard Academy a minority outreach team program (in this section referred to as the 'Program') under which
14 15 16 17 18 19 20 21 22 23	(a) In General.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904 the following: "§ 1905 Coast Guard Academy minority outreach program "(a) In General.—There is established within the Coast Guard Academy a minority outreach team program (in this section referred to as the 'Program') under which officers, including minority officers, who are Academy

1	"(b) Administration.—Not later than July 15,
2	2020, the Commandant, in consultation with Program vol-
3	unteers and Academy alumni that participated in prior
4	programs at the Academy similar to the Program, shall
5	appoint a permanent civilian position at the Academy to
6	administer the Program by, among other things—
7	"(1) overseeing administration of the Program;
8	"(2) serving as a resource to volunteers and
9	outside stakeholders;
10	"(3) advising Academy leadership on recruit-
11	ment and retention efforts based on recommenda-
12	tions from volunteers and outside stakeholders;
13	"(4) establishing strategic goals and perform-
14	ance metrics for the Program with input from active
15	volunteers and Academy leadership; and
16	"(5) reporting annually to the Commandant on
17	academic year and performance outcomes of the
18	goals for the Program before the end of each aca-
19	demic year.".
20	(b) Clerical Amendment.—The analysis for chap-
21	ter 19 of title 14, United States Code, is amended by in-
22	serting after the item relating to section 1904 the fol-
23	lowing:

"1905. Coast Guard Academy minority outreach team program.".

1	SEC. 806. COAST GUARD COLLEGE STUDENT PRE-COMMIS-
2	SIONING INITIATIVE.
3	(a) In General.—Subchapter I of chapter 21 of title
4	14, United States Code, is amended by adding at the end
5	the following:
6	"§ 2130 College student pre-commissioning initiative
7	"(a) In General.—There is authorized within the
8	Coast Guard the College Student Pre-Commissioning Ini-
9	tiative program (in this section referred to as the 'pro-
10	gram') for eligible undergraduate students to enlist and
11	receive a guaranteed commission as an officer in the Coast
12	Guard.
13	"(b) Criteria for Selection.—To be eligible for
14	the program a student must meet the following require-
15	ments:
16	"(1) AGE.—A student must be not less than 19
17	years old and not more than 27 years old as of Sep-
18	tember 30 of the fiscal year in which the program
19	selection panel convenes.
20	"(2) Character.—
21	"(A) All applicants.—All applicants
22	must be of outstanding moral character and
23	meet other character requirements as set forth
24	by the Commandant.
25	"(B) Coast Guard applicants.—An ap-
26	plicant serving in the Coast Guard may not be

1	commissioned if in the 36 months prior to the
2	first Officer Candidate School class convening
3	date in the selection cycle, such applicant was
4	convicted by a court-martial or awarded non-ju-
5	dicial punishment, or did not meet performance
6	or character requirements set forth by the Com-
7	mandant.
8	"(3) CITIZENSHIP.— A student must be a
9	United States citizen.
10	"(4) CLEARANCE.—A student must be eligible
11	for a secret clearance.
12	"(5) Dependency.—
13	"(A) A student may not have more than 2
14	dependents; and
15	"(B) A student who is single may not have
16	sole or primary custody of dependents.
17	"(6) Education.—
18	"(A) Institution.—A student must be an
19	undergraduate sophomore or junior—
20	"(i) at a historically Black college or
21	university described in section 322(2) of
22	the Higher Education Act of 1965 (20
23	U.S.C. 1061(2)) or an institution of higher
24	education described in section 371(a) of

1	the Higher Education Act of 1965 (20
2	U.S.C. $1067q(a)$; or
3	"(ii) who is active in minority-serving
4	organizations and pursuing a degree in
5	science, technology, engineering, or mathe-
6	matics at an institution of higher edu-
7	cation described in section 101 of the
8	Higher Education Act of 1965 (20 U.S.C.
9	1001) that is not a historically Black col-
10	lege or university or institution of higher
11	education referred to in clause (i) of this
12	subparagraph.
13	"(B) LOCATION.—The institution at which
14	such student is an undergraduate must be with-
15	in 100 miles of a Coast guard unit or Coast
16	Guard Recruiting Office unless otherwise ap-
17	proved by the Commandant.
18	"(C) Records.—A student must meet
19	credit and grade point average requirements set
20	forth by the Commandant.
21	"(7) Medical and administrative.—A stu-
22	dent must meet other medical and administrative re-
23	quirements as set forth by the Commandant.
24	"(c) Enlistment and Obligation.—Individuals
25	selected and accept to participate in the program shall en-

1	list in the Coast Guard in pay grade E-3 with a four year
2	duty obligation and four year inactive Reserve obligation.
3	"(d) MILITARY ACTIVITIES PRIOR TO OFFICER CAN-
4	DIDATE SCHOOL.—Individuals enrolled in the program
5	shall participate military activities each month, as re-
6	quired by the Commandant, prior to attending Officer
7	Candidate School.
8	"(e) Participation in Officer Candidate
9	SCHOOL.—Each Graduate of the program shall attend the
10	first enrollment of Officer Candidate School that com-
11	mences after the date of such graduate's graduation.
12	"(f) Commissioning.—Upon graduation from Offi-
13	cer Candidate School, program graduates shall be dis-
14	charged from enlisted status and commissioned as an O-
15	1 with an initial three-year duty obligation.
16	"(g) Briefing.—
17	"(1) In general.—Not later than August 15
18	of each year, the Commandant shall provide a brief-
19	ing to the Committee on Transportation and Infra-
20	structure of the House of Representatives and the
21	Committee on Commerce, Science, and Transpor-
22	tation of the Senate on the College Student Pre-
23	Commissioning Initiative.
24	"(2) Contents.—The briefing required under
25	paragraph (1) shall describe—

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1	"(A) outreach and recruitment efforts over
2	the previous year; and
3	"(B) demographic information of enrollees
4	including—
5	"(i) race;
6	"(ii) ethnicity;
7	"(iii) gender;
8	"(iv) geographic origin; and
9	"(v) educational institution".
10	(b) Clerical Amendment.—The analysis for sub-
11	chapter I of chapter 21 of title 14, United States Code,
12	is amended by adding at the end the following:
	"2130. College Student Pre-Commissioning Initiative.".
13	SEC. 807. ANNUAL BOARD OF VISITORS.
14	Section 1903(d) of title 14, United States Code, is
15	amended—
16	(1) by redesignating paragraphs (2) through
17	(6) as paragraphs (3) through (7), respectively; and
18	(2) by inserting after paragraph (1) the fol-
19	lowing:
20	"(2) recruitment and retention;".