

Suspend the Rules and Pass the Bill, H.R. 3409, With an Amendment

(The amendment strikes all after the enacting clause and inserts a new text)

116TH CONGRESS
1ST SESSION

H. R. 3409

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

IN THE HOUSE OF REPRESENTATIVES

JUNE 21, 2019

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 Transportation and Infrastructure

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.
Sec. 212. Research projects; transactions other than contracts and grants.
Sec. 213. Acquisition workforce authorities.
Sec. 214. Coast Guard Housing Fund.
Sec. 215. Report on Coast Guard defense readiness resources allocation.
Sec. 216. Report on the feasibility of liquefied natural gas fueled vessels.

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.
Sec. 315. Abandoned seafarers fund.
Sec. 316. Ice patrol; payments.
Sec. 317. Security plans; reviews.
Sec. 318. Waiver of navigation and vessel inspection laws.
Sec. 319. Requirement for small shipyard grantees.
Sec. 320. Independent study on the United States Merchant Marine Academy.
Sec. 321. Centers of excellence for domestic maritime workforce training and education.
Sec. 322. Renewal of merchant mariner licenses and documents.

TITLE IV—MISCELLANEOUS

Sec. 401. Coastwise trade.

- Sec. 402. Unmanned maritime systems and satellite vessel tracking technologies.
- 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.
- Sec. 422. Homeland security rotational cybersecurity research program at the Coast Guard Academy.
- Sec. 423. Towing vessel inspection fees.
- Sec. 424. Subrogated claims.
- Sec. 425. Loan provisions under Oil Pollution Act of 1990.
- Sec. 426. Liability limits.
- Sec. 427. Report on drug interdiction in the Caribbean basin.
- Sec. 428. Voting Requirement.
- Sec. 429. Transportation work identification card pilot program.
- Sec. 430. Plan for wing-in-ground demonstration plan.

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”;

8 (2) in paragraph (1)(A), by striking “provided
9 for, \$7,914,195,000 for fiscal year 2019.” and in-
10 sserting “provided for—

11 “(i) \$8,122,912,000 for fiscal year 2020;
12 and

13 “(ii) \$8,538,324,000 for fiscal year
14 2021.”;

15 (3) in paragraph (1)(B), by striking “subpara-
16 graph (A)—” and inserting “subparagraph (A)(i),
17 \$17,035,000 shall be for environmental compliance
18 and restoration.”;

19 (4) by striking paragraphs (1)(B)(i) and
20 (1)(B)(ii);

1 (5) in paragraph (1), by adding at the end the
2 following:

3 “(C) Of the amount authorized under subpara-
4 graph (A)(ii) \$17,376,000 shall be for environmental
5 compliance and restoration.”;

6 (6) in paragraph (2)—

7 (A) by striking “For the procurement” and
8 inserting “(A) For the procurement”;

9 (B) by striking “and equipment,
10 \$2,694,745,000 for fiscal year 2019.” and in-
11 serting “and equipment—

12 “(i) \$2,748,640,000 for fiscal year 2020;
13 and

14 “(ii) \$2,803,613,000 for fiscal year
15 2021.”; and

16 (C) by adding at the end the following:

17 “(B) Of the amounts authorized under subpara-
18 graph (A), the following amounts shall be for the al-
19 teration of bridges:

20 “(i) \$10,000,000 for fiscal year 2020; and

21 “(ii) \$20,000,000 for fiscal year 2021.”;

22 (7) in paragraph (3), by striking “and equip-
23 ment, \$29,141,000 for fiscal year 2019.” and insert-
24 ing “and equipment—

25 “(A) \$13,834,000 for fiscal year 2020; and

1 “(B) \$14,111,000 for fiscal year 2021.”;

2 and

3 (8) by adding at the end the following:

4 “(4) For the Coast Guard’s Medicare-eligible
5 retiree health care fund contribution to the Depart-
6 ment of Defense—

7 “(A) \$205,107,000 for fiscal year 2020;

8 and

9 “(B) \$209,209,000 for fiscal year 2021.”.

10 **SEC. 102. AUTHORIZED LEVELS OF MILITARY STRENGTH**
11 **AND TRAINING.**

12 Section 4904 of title 14, United States Code, is
13 amended—

14 (1) in subsection (a), by striking “43,000 for
15 fiscal year 2018 and 44,500 for fiscal year 2019”
16 and inserting “44,500 for each of fiscal years 2020
17 and 2021”; and

18 (2) in subsection (b), by striking “fiscal years
19 2018 and 2019” and inserting “fiscal years 2020
20 and 2021”.

21 **TITLE II—COAST GUARD**

22 **SEC. 201. GRADE ON RETIREMENT.**

23 (a) **COMMANDANT OR VICE COMMANDANT.**—Section
24 303 of title 14, United States Code, is amended—

1 (1) in subsections (a) and (b), by striking “A”
2 each place it appears and inserting “Subject to sec-
3 tion 2501, a”; and

4 (2) in subsection (c), by striking “An” and in-
5 serting “Subject to section 2501, an”.

6 (b) OTHER OFFICERS.—Section 306 of title 14,
7 United States Code, is amended—

8 (1) by striking “An officer” each place it ap-
9 pears and inserting “Subject to section 2501, an of-
10 ficer”; and

11 (2) in subsection (c), by striking “his” and in-
12 serting “the officer’s”.

13 (c) COMMISSIONED OR WARRANT OFFICER.—Section
14 2501 of title 14, United States Code, is amended—

15 (1) in subsection (a)—

16 (A) by striking “Any” and inserting “COM-
17 MISSIONED OFFICER.—

18 “(1) IN GENERAL.—Any”;

19 (B) by striking “him” and inserting “such
20 officer”;

21 (C) by striking “his” and inserting “the
22 officer’s”; and

23 (D) by adding at the end the following:

24 “(2) CONDITIONAL DETERMINATION.—When an
25 officer is under investigation for alleged misconduct

1 at the time of retirement, the Secretary may condi-
2 tionally determine the highest grade of satisfactory
3 service of the officer pending completion of the in-
4 vestigation. Such grade is subject to resolution
5 under subsection (c)(2).”;

6 (2) in subsection (b)—

7 (A) by striking “Any” and inserting
8 “WARRANT OFFICER.—Any”;

9 (B) by striking “him” and inserting “such
10 warrant officer”; and

11 (C) by striking “his” and inserting “the
12 warrant officer’s”; and

13 (3) by adding at the end the following:

14 “(c) RETIREMENT IN LOWER GRADE.—

15 “(1) MISCONDUCT IN LOWER GRADE.—In the
16 case of an officer whom the Secretary determines
17 committed misconduct in a lower grade, the Sec-
18 retary may determine the officer has not served sat-
19 isfactorily in any grade equal to or higher than that
20 lower grade.

21 “(2) CONDITIONAL DETERMINATION.—A deter-
22 mination of the retired grade of an officer shall be
23 resolved following a conditional determination under
24 subsection (a)(2) or (b)(2) if the investigation of or

1 personnel action against the officer or warrant offi-
2 cer, as applicable, results in adverse findings.

3 “(3) RETIRED PAY; RECALCULATION.—If the
4 retired grade of an officer is reduced, the retired pay
5 of the officer under chapter 71 of title 10 shall be
6 recalculated, and any modification of the retired pay
7 of the officer shall go into effect on the effective date
8 of the reduction in retired grade.

9 “(d) FINALITY OF RETIRED GRADE DETERMINA-
10 TIONS.—

11 “(1) ADMINISTRATIVE FINALITY.—Except as
12 otherwise provided by law, a determination of the re-
13 tired grade of an officer pursuant to this section is
14 administratively final on the day the officer is re-
15 tired, and may not be reopened.

16 “(2) REOPENING DETERMINATION.—A deter-
17 mination of the retired grade of an officer may be
18 reopened as follows:

19 “(A) If the retirement or retired grade of
20 the officer was procured by fraud.

21 “(B) If substantial evidence comes to light
22 after the retirement that could have led to a
23 lower retired grade under this section if known
24 by competent authority at the time of retire-
25 ment.

1 “(C) If a mistake of law or calculation was
2 made in the determination of the retired grade.

3 “(D) In the case of a retired grade fol-
4 lowing a conditional determination under sub-
5 section (a)(2) or (b)(2), if the investigation of
6 or personnel action against the officer, as appli-
7 cable, results in an adverse finding.

8 “(E) If the Secretary determines, pursuant
9 to regulations prescribed by the Secretary, that
10 good cause exists to reopen the determination
11 or certification.

12 “(3) NOTIFICATION OF REOPENING.—If a de-
13 termination or certification of the retired grade of
14 an officer is reopened, the Secretary—

15 “(A) shall notify the officer of the reopen-
16 ing; and

17 “(B) may not make an adverse determina-
18 tion on the retired grade of the officer until the
19 officer has had a reasonable opportunity to re-
20 spond regarding the basis of the reopening.

21 “(4) RETIRED PAY; RECALCULATION.—If the
22 retired grade of an officer is reduced through the re-
23 opening of the officer’s or warrant officer’s retired
24 grade, the retired pay of the officer under chapter
25 71 of title 10 shall be recalculated, and any modi-

1 fication of the retired pay of the officer shall go into
2 effect on the effective date of the reduction of the
3 officer's retired grade.”.

4 **SEC. 202. CONGRESSIONAL AFFAIRS; DIRECTOR.**

5 (a) IN GENERAL.—Chapter 3 of title 14, United
6 States Code, as amended by this Act, is further amended
7 by adding at the end the following:

8 **“§ 320. Congressional affairs; Director**

9 “The Commandant of the Coast Guard shall appoint
10 a Director of Congressional Affairs from among officers
11 of the Coast Guard who are in a grade above captain.”.

12 (b) CLERICAL AMENDMENT.—The analysis for chap-
13 ter 3 of title 14, United States Code, as amended by this
14 Act, is further amended by adding at the end the fol-
15 lowing:

 “320. Congressional affairs; Director.”.

16 **SEC. 203. LIMITATIONS ON CLAIMS.**

17 (a) ADMIRALTY CLAIMS.—Section 937 of title 14,
18 United States Code, is amended in subsection (a) by strik-
19 ing “\$100,000” and inserting “\$425,000”.

20 (b) CLAIMS FOR DAMAGE TO PROPERTY OF THE
21 UNITED STATES.—Section 938 of title 14, United States
22 Code, is amended by striking “\$100,000” and inserting
23 “\$425,000”.

1 **SEC. 204. AUTHORITY FOR OFFICERS TO OPT OUT OF PRO-**
2 **MOTION BOARD CONSIDERATION.**

3 (a) ELIGIBILITY OF OFFICERS FOR CONSIDERATION
4 FOR PROMOTION.—Section 2113 of title 14, United States
5 Code, is amended by adding at the end the following:

6 “(g)(1) Notwithstanding subsection (a), the Com-
7 mandant may provide that an officer may, upon the offi-
8 cer’s request and with the approval of the Commandant,
9 be excluded from consideration by a selection board con-
10 vened under section 2106(a).

11 “(2) The Commandant shall approve a request under
12 paragraph (1) only if—

13 “(A) the basis for the request is to allow the of-
14 ficer to complete a broadening assignment, advanced
15 education, another assignment of significant value to
16 the Coast Guard, a career progression requirement
17 delayed by the assignment or education, or a quali-
18 fying personal or professional circumstance, as de-
19 termined by the Commandant;

20 “(B) the Commandant determines the exclusion
21 from consideration is in the best interest of the
22 Coast Guard; and

23 “(C) the officer has not previously failed of se-
24 lection for promotion to the grade for which the offi-
25 cer requests the exclusion from consideration.”.

1 (b) ELIGIBILITY OF RESERVE OFFICER FOR PRO-
2 MOTION.—Section 3743 of title 14, United States Code,
3 is amended to read as follows:

4 **“§ 3743. Eligibility for promotion**

5 “(a) IN GENERAL.—Except as provided in subsection
6 (b), a Reserve officer is eligible for consideration for pro-
7 motion and for promotion under this subchapter, if that
8 officer is in an active status.

9 “(b) EXCEPTION.—A Reserve officer who has been
10 considered but not recommended for retention in an active
11 status by a board convened under subsection 3752(a) of
12 this title, is not eligible for consideration for promotion.

13 “(c) REQUEST FOR EXCLUSION.—

14 “(1) IN GENERAL.—The Commandant may pro-
15 vide that an officer may, upon the officer’s request
16 and with the approval of the Commandant, be ex-
17 cluded from consideration by a selection board con-
18 vened under section 3740(b) of this title to consider
19 officers for promotion to the next higher grade.

20 “(2) APPROVAL OF REQUEST.—The Com-
21 mandant shall approve a request under paragraph
22 (1) only if—

23 “(A) the basis for the request is to allow
24 an officer to complete a broadening assignment,
25 advanced education, another assignment of sig-

1 nificant value to the Coast Guard, a career pro-
2 gression requirement delayed by the assignment
3 or education, or a qualifying personal or profes-
4 sional circumstance, as determined by the Com-
5 mandant;

6 “(B) the Commandant determines the ex-
7 clusion from consideration is in the best inter-
8 est of the Coast Guard; and

9 “(C) the officer has not previously failed of
10 selection for promotion to the grade for which
11 the officer requests the exclusion from consider-
12 ation.”.

13 **SEC. 205. TEMPORARY PROMOTION AUTHORITY FOR OFFI-**
14 **CERS IN CERTAIN GRADES WITH CRITICAL**
15 **SKILLS.**

16 (a) IN GENERAL.—Subchapter I of Chapter 21 of
17 title 14, United States Code, is amended by adding at the
18 end the following:

19 **“§ 2130. Promotion to certain grades for officers with**
20 **critical skills: captain, commander, lieu-**
21 **tenant commander, lieutenant**

22 “(a) IN GENERAL.—An officer in the grade of lieu-
23 tenant (junior grade), lieutenant, lieutenant commander,
24 or commander, who is described in subsection (b) may be
25 temporarily promoted to the grade of lieutenant, lieuten-

1 ant commander, commander, or captain under regulations
2 prescribed by the Secretary. Appointments under this sec-
3 tion shall be made by the President, by and with the advice
4 and consent of the Senate.

5 “(b) COVERED OFFICERS.—An officer described in
6 this subsection is any officer in a grade specified in sub-
7 section (a) who—

8 “(1) has a skill in which the Coast Guard has
9 a critical shortage of personnel (as determined by
10 the Secretary); and

11 “(2) is serving in a position (as determined by
12 the Secretary) that—

13 “(A) is designated to be held by a lieuten-
14 ant, lieutenant commander, commander, or cap-
15 tain; and

16 “(B) requires that an officer serving in
17 such position have the skill possessed by such
18 officer.

19 “(c) PRESERVATION OF POSITION AND STATUS OF
20 OFFICERS APPOINTED.—

21 “(1) The temporary positions authorized under
22 this section shall not be counted among or included
23 in the list of positions on the active duty promotion
24 list.

1 “(2) An appointment under this section does
2 not change the position on the active-duty list or the
3 permanent, probationary, or acting status of the of-
4 ficer so appointed, prejudice the officer in regard to
5 other promotions or appointments, or abridge the
6 rights or benefits of the officer.

7 “(d) BOARD RECOMMENDATION REQUIRED.—A tem-
8 porary promotion under this section may be made only
9 upon the recommendation of a board of officers convened
10 by the Secretary for the purpose of recommending officers
11 for such promotions.

12 “(e) ACCEPTANCE AND EFFECTIVE DATE OF AP-
13 POINTMENT.—Each appointment under this section, un-
14 less expressly declined, is, without formal acceptance, re-
15 garded as accepted on the date such appointment is made,
16 and a member so appointed is entitled to the pay and al-
17 lowances of the grade of the temporary promotion under
18 this section beginning on the date the appointment is
19 made.

20 “(f) TERMINATION OF APPOINTMENT.—Unless soon-
21 er terminated, an appointment under this section termi-
22 nates—

23 “(1) on the date the officer who received the
24 appointment is promoted to the permanent grade of

1 lieutenant, lieutenant commander, commander, or
2 captain;

3 “(2) on the date the officer is detached from a
4 position described in subsection (b)(2), unless the of-
5 ficer is on a promotion list to the permanent grade
6 of lieutenant, lieutenant commander, commander, or
7 captain, in which case the appointment terminates
8 on the date the officer is promoted to that grade; or

9 “(3) when the appointment officer determines
10 that the officer who received the appointment has
11 engaged in misconduct or has displayed substandard
12 performance.

13 “(g) LIMITATION ON NUMBER OF ELIGIBLE POSI-
14 TIONS.—An appointment under this section may only be
15 made for service in a position designated by the Secretary
16 for the purposes of this section. The number of positions
17 so designated may not exceed the following percentages
18 of the respective grades:

19 “(1) As lieutenant, 0.5 percent.

20 “(2) As lieutenant commander, 3.0 percent.

21 “(3) As commander, 2.6 percent.

22 “(4) As captain, 2.6 percent.”.

23 (b) CLERICAL AMENDMENT.—The analysis for such
24 subchapter is amended by adding at the end the following:

“2130. Promotion to certain grades for officers with critical skills: captain, com-
mander, lieutenant commander, lieutenant.”.

1 **SEC. 206. CAREER INTERMISSION PROGRAM.**

2 (a) IN GENERAL.—Subchapter I of chapter 25 of title
3 14, United States Code, is amended by adding at the end
4 the following:

5 **“§ 2514. Career flexibility to enhance retention of**
6 **members**

7 “(a) PROGRAMS AUTHORIZED.—The Commandant
8 may carry out a program under which members of the
9 Coast Guard may be inactivated from active service in
10 order to meet personal or professional needs and returned
11 to active service at the end of such period of inactivation
12 from active service.

13 “(b) PERIOD OF INACTIVATION FROM ACTIVE SERV-
14 ICE; EFFECT OF INACTIVATION.—

15 “(1) IN GENERAL.—The period of inactivation
16 from active service under a program under this sec-
17 tion of a member participating in the program shall
18 be such period as the Commandant shall specify in
19 the agreement of the member under subsection (c),
20 except that such period may not exceed three years.

21 “(2) EXCLUSION FROM YEARS OF SERVICE.—
22 Any service by a Reserve officer while participating
23 in a program under this section shall be excluded
24 from computation of the total years of service of
25 that officer pursuant to section 14706(a) of title 10.

1 “(3) EXCLUSION FROM RETIREMENT.—Any pe-
2 riod of participation of a member in a program
3 under this section shall not count toward—

4 “(A) eligibility for retirement or transfer
5 to the Ready Reserve under either chapter 571
6 or 1223 of title 10; or

7 “(B) computation of retired or retainer
8 pay under chapter 71 or 1223 of title 10.

9 “(c) AGREEMENT.—Each member of the Coast
10 Guard who participates in a program under this section
11 shall enter into a written agreement with the Commandant
12 under which that member shall agree as follows:

13 “(1) To accept an appointment or enlist, as ap-
14 plicable, and serve in the Coast Guard Ready Re-
15 serve during the period of the inactivation of the
16 member from active service under the program.

17 “(2) To undergo during the period of the inac-
18 tivation of the member from active service under the
19 program such inactive service training as the Com-
20 mandant shall require in order to ensure that the
21 member retains proficiency, at a level determined by
22 the Commandant to be sufficient, in the military
23 skills, professional qualifications, and physical readi-
24 ness of the member during the inactivation of the
25 member from active service.

1 “(3) Following completion of the period of the
2 inactivation of the member from active service under
3 the program, to serve two months as a member of
4 the Coast Guard on active service for each month of
5 the period of the inactivation of the member from
6 active service under the program.

7 “(d) CONDITIONS OF RELEASE.—The Commandant
8 shall prescribe regulations specifying the guidelines re-
9 garding the conditions of release that must be considered
10 and addressed in the agreement required by subsection
11 (c). At a minimum, the Commandant shall prescribe the
12 procedures and standards to be used to instruct a member
13 on the obligations to be assumed by the member under
14 paragraph (2) of such subsection while the member is re-
15 leased from active service.

16 “(e) ORDER TO ACTIVE SERVICE.—Under regula-
17 tions prescribed by the Commandant, a member of the
18 Coast Guard participating in a program under this section
19 may, in the discretion of the Commandant, be required
20 to terminate participation in the program and be ordered
21 to active service.

22 “(f) PAY AND ALLOWANCES.—

23 “(1) BASIC PAY.—During each month of par-
24 ticipation in a program under this section, a member
25 who participates in the program shall be paid basic

1 pay in an amount equal to two-thirtieths of the
2 amount of monthly basic pay to which the member
3 would otherwise be entitled under section 204 of title
4 37 as a member of the uniformed services on active
5 service in the grade and years of service of the mem-
6 ber when the member commences participation in
7 the program.

8 “(2) SPECIAL OR INCENTIVE PAY OR BONUS.—

9 “(A) PROHIBITION.—A member who par-
10 ticipates in such a program shall not, while par-
11 ticipating in the program, be paid any special
12 or incentive pay or bonus to which the member
13 is otherwise entitled under an agreement under
14 chapter 5 of title 37 or section 1925 of this title
15 that is in force when the member commences
16 participation in the program.

17 “(B) NOT TREATED AS FAILURE TO PER-
18 FORM SERVICES.—The inactivation from active
19 service of a member participating in a program
20 shall not be treated as a failure of the member
21 to perform any period of service required of the
22 member in connection with an agreement for a
23 special or incentive pay or bonus under chapter
24 5 of title 37 that is in force when the member
25 commences participation in the program.

1 “(3) RETURN TO ACTIVE SERVICE.—

2 “(A) SPECIAL OR INCENTIVE PAY OR
3 BONUS.—Subject to subparagraph (B), upon
4 the return of a member to active service after
5 completion by the member of participation in a
6 program—

7 “(i) any agreement entered into by
8 the member under chapter 5 of title 37 for
9 the payment of a special or incentive pay
10 or bonus that was in force when the mem-
11 ber commenced participation in the pro-
12 gram shall be revived, with the term of
13 such agreement after revival being the pe-
14 riod of the agreement remaining to run
15 when the member commenced participation
16 in the program; and

17 “(ii) any special or incentive pay or
18 bonus shall be payable to the member in
19 accordance with the terms of the agree-
20 ment concerned for the term specified in
21 clause (i).

22 “(B) LIMITATION.—

23 “(i) IN GENERAL.—Subparagraph (A)
24 shall not apply to any special or incentive
25 pay or bonus otherwise covered by that

1 subparagraph with respect to a member if,
2 at the time of the return of the member to
3 active service as described in that subpara-
4 graph—

5 “(I) such pay or bonus is no
6 longer authorized by law; or

7 “(II) the member does not satisfy
8 eligibility criteria for such pay or
9 bonus as in effect at the time of the
10 return of the member to active serv-
11 ice.

12 “(ii) PAY OR BONUS CEASES BEING
13 AUTHORIZED.—Subparagraph (A) shall
14 cease to apply to any special or incentive
15 pay or bonus otherwise covered by that
16 subparagraph with respect to a member if,
17 during the term of the revived agreement
18 of the member under subparagraph (A)(i),
19 such pay or bonus ceases being authorized
20 by law.

21 “(C) REPAYMENT.—A member who is in-
22 eligible for payment of a special or incentive
23 pay or bonus otherwise covered by this para-
24 graph by reason of subparagraph (B)(i)(II)
25 shall be subject to the requirements for repay-

1 ment of such pay or bonus in accordance with
2 the terms of the applicable agreement of the
3 member under chapter 5 of title 37.

4 “(D) REQUIRED SERVICE IS ADDI-
5 TIONAL.—Any service required of a member
6 under an agreement covered by this paragraph
7 after the member returns to active service as
8 described in subparagraph (A) shall be in addi-
9 tion to any service required of the member
10 under an agreement under subsection (c).

11 “(4) TRAVEL AND TRANSPORTATION ALLOW-
12 ANCE.—

13 “(A) IN GENERAL.—Subject to subpara-
14 graph (B), a member who participates in a pro-
15 gram is entitled, while participating in the pro-
16 gram, to the travel and transportation allow-
17 ances authorized by section 474 of title 37
18 for—

19 “(i) travel performed from the resi-
20 dence of the member, at the time of release
21 from active service to participate in the
22 program, to the location in the United
23 States designated by the member as the
24 member’s residence during the period of
25 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
13 to section 2513 the following:

“2514. Career flexibility to enhance retention of members.”.

14 **SEC. 207. MAJOR ACQUISITIONS; OPERATION AND**
15 **SUSTAINMENT COSTS.**

16 Section 5103(e)(3) of title 14, United States Code,
17 is amended—

18 (1) by redesignating subparagraphs (B) and
19 (C) as subparagraphs (C) and (D) respectively; and
20 (2) by inserting after subparagraph (A) the fol-
21 lowing:

22 “(B) operate and sustain the cutters and
23 aircraft described under paragraph (2);”.

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
11 performed by members of the Coast Guard that may
12 have application to employment in the civilian sector;
13 and

14 “(2) make unclassified information regarding
15 such information available to States and other po-
16 tential employers referred to in section 1143(c) of
17 title 10 so that State and other entities may allow
18 military training to satisfy licensing or certification
19 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 tically 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-
19 section (a) shall contain the following:

20 “(1) GENDER DIVERSITY OVERVIEW.—An over-
21 view of Coast Guard active duty and Reserve mem-
22 bers, including the number of officers and enlisted
23 members and the percentages of men and women in
24 each.

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 such
4 chapter is amended by adding at the end the following:
“5109. Report on gender diversity in the Coast Guard.”.

5 **SEC. 210. DISPOSITION OF INFRASTRUCTURE RELATED TO**

6 **E-LORAN.**

7 Section 914 of title 14, United States Code, is
8 amended—

9 (1) in subsection (a)—

10 (A) by striking “date” and inserting “later
11 of the date of the conveyance of the properties
12 directed under section 533(a) of the Coast
13 Guard Authorization Act of 2016 (Public Law
14 114–120) or the date”; and

15 (B) by striking “determination by the Sec-
16 retary” and inserting “determination by the
17 Secretary of Transportation under section
18 312(d) of title 49”; and

19 (2) in subsection (c), by striking paragraph (2)
20 and inserting the following:

21 “(2) AVAILABILITY OF PROCEEDS.—The pro-
22 ceeds of such sales, less the costs of sale incurred by
23 the General Services Administration, shall be depos-
24 ited into the Coast Guard Housing Fund and, with-
25 out further appropriation, shall be available until ex-

1 pended for uses authorized under section 2946 of
2 this title.”.

3 **SEC. 211. POSITIONS OF IMPORTANCE AND RESPONSIB-**
4 **BILITY.**

5 Section 2103(c)(3) of title 14, United States Code,
6 is amended by striking “rear admiral (lower half)” and
7 inserting “vice admiral”.

8 **SEC. 212. RESEARCH PROJECTS; TRANSACTIONS OTHER**
9 **THAN CONTRACTS AND GRANTS.**

10 (a) IN GENERAL.—Chapter 7 of title 14, United
11 States Code, is amended by adding at the end the fol-
12 lowing:

13 **“§ 720. Research projects; transactions other than**
14 **contracts and grants**

15 “(a) ADDITIONAL FORMS OF TRANSACTIONS AU-
16 THORIZED.—The Commandant may enter into trans-
17 actions (other than contracts, cooperative agreements, and
18 grants) in carrying out basic, applied, and advanced re-
19 search projects. The authority under this subsection is in
20 addition to the authority provided in section 717 to use
21 contracts, cooperative agreements, and grants in carrying
22 out such projects.

23 “(b) ADVANCE PAYMENTS.—The authority under
24 subsection (a) may be exercised without regard to section
25 3324 of title 31.

1 “(c) RECOVERY OF FUNDS.—

2 “(1) IN GENERAL.—Subject to subsection (d), a
3 cooperative agreement for performance of basic, ap-
4 plied, or advanced research authorized by section
5 717, and a transaction authorized by subsection (a),
6 may include a clause that requires a person or other
7 entity to make payments to the Coast Guard or any
8 other department or agency of the Federal Govern-
9 ment as a condition for receiving support under the
10 agreement or transaction, respectively.

11 “(2) AVAILABILITY OF FUNDS.—The amount of
12 any payment received by the Federal Government
13 pursuant to a requirement imposed under paragraph
14 (1) may be credited, to the extent authorized by the
15 Commandant, to an appropriate appropriations ac-
16 count. Amounts so credited shall be merged with
17 other funds in the account and shall be available for
18 the same purposes and the same period for which
19 other funds in such account are available.

20 “(d) CONDITIONS.—

21 “(1) IN GENERAL.—The Commandant shall en-
22 sure that—

23 “(A) to the extent that the Commandant
24 determines practicable, no cooperative agree-
25 ment containing a clause described in sub-

1 section (c)(1), and no transaction entered into
2 under subsection (a), provides for research that
3 duplicates research being conducted under ex-
4 isting programs carried out by the Coast
5 Guard; and

6 “(B) to the extent that the Commandant
7 determines practicable, the funds provided by
8 the Federal Government under a cooperative
9 agreement containing a clause described in sub-
10 section (c)(1), or under a transaction author-
11 ized by subsection (a), do not exceed the total
12 amount provided by other parties to the cooper-
13 ative agreement or other transaction, respec-
14 tively.

15 “(2) OTHER AGREEMENTS NOT FEASIBLE.—A
16 cooperative agreement containing a clause described
17 in subsection (c)(1), or under a transaction author-
18 ized by subsection (a), may be used for a research
19 project only if the use of a standard contract, grant,
20 or cooperative agreement for such project is not fea-
21 sible or appropriate.

22 “(e) EDUCATION AND TRAINING.—The Commandant
23 shall—

24 “(1) ensure that management, technical, and
25 contracting personnel of the Coast Guard involved in

1 the award or administration of transactions under
2 this section or other innovative forms of contracting
3 are afforded opportunities for adequate education
4 and training; and

5 “(2) establish minimum levels and requirements
6 for continuous and experiential learning for such
7 personnel, including levels and requirements for ac-
8 quisition certification programs.

9 “(f) REGULATIONS.—The Secretary of the depart-
10 ment in which the Coast Guard is operating shall prescribe
11 regulations, as necessary, to carry out this section.

12 “(g) PROTECTION OF CERTAIN INFORMATION FROM
13 DISCLOSURE.—

14 “(1) IN GENERAL.—Disclosure of information
15 described in paragraph (2) is not required, and may
16 not be compelled, under section 552 of title 5 for
17 five years after the date on which the information is
18 received by the Coast Guard.

19 “(2) LIMITATION.—

20 “(A) IN GENERAL.—Paragraph (1) applies
21 to information described in subparagraph (B)
22 that is in the records of the Coast Guard only
23 if the information was submitted to the Coast
24 Guard in a competitive or noncompetitive proc-
25 ess having the potential for resulting in an

1 award, to the party submitting the information,
2 of a cooperative agreement for performance of
3 basic, applied, or advanced research authorized
4 by section 717 or another transaction author-
5 ized by subsection (a).

6 “(B) INFORMATION DESCRIBED.—The in-
7 formation referred to in subparagraph (A) is
8 the following:

9 “(i) A proposal, proposal abstract,
10 and supporting documents.

11 “(ii) A business plan submitted on a
12 confidential basis.

13 “(iii) Technical information submitted
14 on a confidential basis.

15 “(h) ANNUAL REPORT.—On the date on which the
16 President submits to Congress a budget pursuant to sec-
17 tion 1105 of title 31, the Commandant shall submit to
18 the Committee on Transportation and Infrastructure of
19 the House of Representatives and the Committee on Com-
20 merce, Science, and Transportation of the Senate a report
21 describing each use of the authority provided under this
22 section during the most recently completed fiscal year, in-
23 cluding details of each use consisting of—

24 “(1) the amount of each transaction;

25 “(2) the entities or organizations involved;

1 “(3) the product or service received; and

2 “(4) the research project for which the product
3 or service was required.”.

4 (b) CLERICAL AMENDMENT.—The analysis for chap-
5 ter 7 of title 14, United States Code, is amended by add-
6 ing at the end the following:

 “720. Research projects; transactions other than contracts and grants.”.

7 **SEC. 213. ACQUISITION WORKFORCE AUTHORITIES.**

8 (a) IN GENERAL.—Chapter 11 of title 14, United
9 States Code, as amended by this Act, is further amended
10 by inserting after section 1110 the following:

11 **“§ 1111. Acquisition workforce authorities**

12 “(a) EXPEDITED HIRING AUTHORITY.—

13 “(1) IN GENERAL.—For the purposes of section
14 3304 of title 5, the Commandant may—

15 “(A) designate any category of acquisition
16 positions within the Coast Guard as shortage
17 category positions; and

18 “(B) use the authorities in such section to
19 recruit and appoint highly qualified persons di-
20 rectly to positions so designated.

21 “(2) REPORTS.—The Commandant shall in-
22 clude in reports under section 1102 information de-
23 scribed in that section regarding positions des-
24 ignated under this subsection.

25 “(b) REEMPLOYMENT AUTHORITY.—

1 “(1) IN GENERAL.—Except as provided in para-
2 graph (2), if an annuitant receiving an annuity from
3 the Civil Service Retirement and Disability Fund be-
4 comes employed in any category of acquisition posi-
5 tions designated by the Commandant under sub-
6 section (a), the annuity of the annuitant so em-
7 ployed shall continue. The annuitant so reemployed
8 shall not be considered an employee for purposes of
9 subchapter III of chapter 83 or chapter 84 of title
10 5.

11 “(2)(A) ELECTION.—An annuitant retired
12 under section 8336(d)(1) or 8414(b)(1)(A) of title 5,
13 receiving an annuity from the Civil Service Retire-
14 ment and Disability Fund, who becomes employed in
15 any category of acquisition positions designated by
16 the Commandant under subsection (a) after date of
17 enactment of the Coast Guard Authorization Act of
18 2019, may elect to be subject to section 8344 or
19 8468 of such title (as the case may be).

20 “(i) DEADLINE.—An election for coverage
21 under this subsection shall be filed not later
22 than 90 days after the Commandant takes rea-
23 sonable actions to notify an employee who may
24 file an election.

1 “(ii) COVERAGE.—If an employee files an
2 election under this subsection, coverage shall be
3 effective beginning on the first day of the first
4 applicable pay period beginning on or after the
5 date of the filing of the election.

6 “(B) APPLICATION.—Paragraph (1) shall apply
7 to an individual who is eligible to file an election
8 under such subparagraph and does not file a timely
9 election under clause (i).”.

10 (b) CLERICAL AMENDMENT.—The table of contents
11 of chapter 11 of title 14, United States Code, is amended
12 by inserting after the item relating to section 1110 the
13 following:

 “1111. Acquisition workforce authorities.”.

14 **SEC. 214. COAST GUARD HOUSING FUND.**

15 Section 2946 of title 14, United States Code, is
16 amended—

17 (1) in subsection (c) by striking paragraph (2)
18 and redesignating paragraph (1) as paragraph (2);

19 (2) by inserting before paragraph (2), as redesi-
20 gnated by paragraph (1), the following: “(1)
21 Amounts in the Fund shall be available to the Sec-
22 retary without further appropriation and shall re-
23 main available until expended.”; and

24 (3) in paragraph (2), as redesignated by para-
25 graph (1), by striking “In such amounts as provided

1 in appropriations Acts, and except” and inserting
2 “Except”.

3 **SEC. 215. REPORT ON COAST GUARD DEFENSE READINESS**
4 **RESOURCES ALLOCATION.**

5 (a) REPORT REQUIRED.—Not later than 180 days
6 after the date of the enactment of this Act, the Comp-
7 troller General of the United States shall submit to the
8 Committee on Transportation and Infrastructure of the
9 House of Representatives and the Committee on Com-
10 merce, Science, and Transportation of the Senate, a report
11 on the allocation of resources by the Coast Guard to sup-
12 port its defense readiness mission.

13 (b) CONTENTS.—The report required by subsection
14 (a) shall include the following elements:

15 (1) Funding levels allocated by the Coast Guard
16 to support defense readiness missions for each of the
17 past ten fiscal years.

18 (2) Funding levels transferred or otherwise pro-
19 vided by the Department of Defense to the Coast
20 Guard in support of the Coast Guard’s defense read-
21 iness missions for each of the past ten fiscal years.

22 (3) The number of Coast Guard detachments
23 assigned in support of the Coast Guard’s defense
24 readiness mission for each of the past ten fiscal
25 years.

1 (c) ASSESSMENT.—In addition to the elements de-
2 tailed in subsection (b), the report shall include an assess-
3 ment of the impacts on the Coast Guard’s non-defense
4 mission readiness and operational capabilities due to the
5 annual levels of reimbursement provided by the Depart-
6 ment of Defense to compensate the Coast Guard for its
7 expenses to fulfill its defense readiness mission.

8 **SEC. 216. REPORT ON THE FEASIBILITY OF LIQUEFIED NAT-**
9 **URAL GAS FUELED VESSELS.**

10 Not later than 1 year after the date of the enactment
11 of this Act, the Commandant of the Coast Guard shall
12 submit a report to the Committee on Transportation and
13 Infrastructure of the House of Representatives and the
14 Committee on Commerce, Science, and Transportation of
15 the Senate on the following:

16 (1) The feasibility, safety, and cost effectiveness
17 of using liquefied natural gas to fuel new Coast
18 Guard vessels.

19 (2) The feasibility, safety, and cost effectiveness
20 of converting existing vessels to run on liquefied nat-
21 ural gas fuels.

22 (3) The operational benefits of using liquefied
23 natural gas to fuel Coast Guard vessels.

1 **TITLE III—SHIPPING**

2 **SEC. 301. ELECTRONIC CHARTS; EQUIVALENCY.**

3 (a) REQUIREMENTS.—Section 3105(a)(1) of title 46,
4 United States Code, is amended to read as follows:

5 “(1) ELECTRONIC CHARTS IN LIEU OF MARINE
6 CHARTS, CHARTS, AND MAPS.—Subject to paragraph
7 (2), the following vessels, while operating on the
8 navigable waters of the United States, shall be
9 equipped with and operate electronic navigational
10 charts conforming to a standard acceptable to the
11 Secretary in lieu of any marine charts, charts, and
12 maps required by titles 33 and 46, Code of Federal
13 Regulations, as in effect on the date of the enact-
14 ment of this paragraph:

15 “(A) A self-propelled commercial vessel of
16 at least 65 feet overall length.

17 “(B) A vessel carrying more than a num-
18 ber of passengers for hire determined by the
19 Secretary.

20 “(C) A towing vessel of more than 26 feet
21 in overall length and 600 horsepower.

22 “(D) Any other vessel for which the Sec-
23 retary decides that electronic charts are nec-
24 essary for the safe navigation of the vessel.”.

1 (b) EXEMPTIONS AND WAIVERS.—Section
2 3105(a)(2) of title 46, United States Code, is amended
3 by—

4 (1) in subparagraph (A), by striking “operates;
5 and” and inserting “operates;”;

6 (2) in subparagraph (B), by striking “those
7 waters.” and inserting “those waters; and”; and

8 (3) by adding at the end the following:

9 “(C) permit vessels that operate solely
10 landward of the baseline from which the terri-
11 torial sea of the United States is measured to
12 utilize software-based, platform-independent
13 electronic chart systems that the Secretary de-
14 termines are capable of displaying electronic
15 navigational charts with necessary scale and de-
16 tail to ensure safe navigation for the intended
17 voyage.”.

18 **SEC. 302. PASSENGER VESSEL SECURITY AND SAFETY RE-**
19 **QUIREMENTS; APPLICATION.**

20 Section 3507(k)(1) of title 46, United States Code,
21 is amended—

22 (1) in subparagraph (B), by adding “and” after
23 the semicolon at the end;

24 (2) in subparagraph (C), by striking “; and”
25 and inserting a period; and

1 (3) by striking subparagraph (D).

2 **SEC. 303. NON-OPERATING INDIVIDUAL.**

3 (a) DEFINITION.—Section 2101 of title 46, United
4 States Code, is amended by inserting after paragraph (23)
5 the following:

6 “(23a) ‘non-operating individual’ means an in-
7 dividual who—

8 “(A) does not perform—

9 “(i) with respect to the operation of a
10 vessel, watchstanding, automated engine
11 room duty watch, navigation, or personnel
12 safety functions;

13 “(ii) with respect to the loading and
14 unloading of merchandise, cargo handling
15 functions, including any activity relating to
16 the loading or unloading of cargo, the op-
17 eration of cargo-related equipment (wheth-
18 er or not integral to the vessel), and the
19 handling of mooring lines on the dock
20 when the vessel is made fast or let go;

21 “(iii) vessel maintenance, including
22 any repairs that can be performed by the
23 vessel’s crew or a riding gang; or

24 “(iv) safety, security, or environ-
25 mental protection activities directly related

1 to the operation of the vessel and normally
2 conducted by the vessel's crew;

3 "(B) does not serve as part of the crew
4 complement required under section 8101;

5 "(C) does not serve as a riding gang mem-
6 ber;

7 "(D) is not a member of the steward's de-
8 partment;

9 "(E) is not a citizen or temporary or per-
10 manent resident of a country designated by the
11 United States as a sponsor of terrorism or any
12 other country that the Secretary, in consulta-
13 tion with the Secretary of State and the heads
14 of other appropriate United States agencies, de-
15 termines to be a security threat to the United
16 States;

17 "(F) is not specifically exempted from the
18 requirement to have a merchant mariner's doc-
19 ument under section 8701(a);

20 "(G) has not been convicted in any juris-
21 diction of an offense described in paragraph (2)
22 or (3) of section 7703;

23 "(H) whose license, certificate of registry,
24 or merchant mariner's document has not been
25 suspended or revoked under section 7704; and

1 “(I) who does not otherwise constitute a
2 threat to the safety of the vessel.”.

3 (b) CITIZENSHIP AND NAVY RESERVE REQUIRE-
4 MENTS.—Section 8103(j) of title 46, United States Code,
5 is amended by—

6 (1) striking “RIDING GANG MEMBER” and in-
7 serting “RIDING GANG MEMBER OR NON-OPER-
8 ATING INDIVIDUAL”; and

9 (2) inserting “or a non-operating individual”
10 before the period.

11 (c) REQUIREMENTS RELATING TO NON-OPERATING
12 INDIVIDUALS.—

13 (1) IN GENERAL.—Chapter 81 of title 46,
14 United States Code, is amended—

15 (A) by redesignating section 8107 as sec-
16 tion 8108; and

17 (B) by inserting after section 8106 the fol-
18 lowing:

19 “§ 8107. Requirements relating to non-operating indi-
20 viduals

21 “(a) IN GENERAL.—The owner or managing operator
22 of a merchant vessel of the United States of at least 100
23 gross tons as measured under section 14502, or an alter-
24 nate tonnage measured under section 14302 as prescribed
25 by the Secretary under section 14104, shall—

1 “(1) ensure that—

2 “(A) each non-operating individual on the
3 vessel—

4 “(i) is a United States citizen or an
5 alien lawfully admitted to the United
6 States for permanent residence; or

7 “(ii) possesses a United States non-
8 immigrant visa for individuals desiring to
9 enter the United States temporarily for
10 business, employment-related and personal
11 identifying information, and any other doc-
12 umentation required by the Secretary;

13 “(B) all required documentation for such
14 individual is kept on the vessel and available for
15 inspection by the Secretary; and

16 “(C) each non-operating individual is iden-
17 tified on the manifest;

18 “(2) ensure that—

19 “(A) each non-operating individual pos-
20 sesses—

21 “(i) a merchant mariner’s document;

22 “(ii) a transportation worker identi-
23 fication credential under section 70105; or

24 “(iii) a current security clearance
25 issued by a Federal agency; or

1 “(B) the employer of such an individual at-
2 tests in a certificate to the owner or managing
3 operator that—

4 “(i) the background of such individual
5 has been examined and found to be free of
6 any credible information indicating a mate-
7 rial risk to the security of the vessel, the
8 vessel’s cargo, the ports the vessel visits, or
9 other individuals onboard the vessel;;

10 “(ii) such examination—

11 “(I) met the requirements of sec-
12 tion 70105(d)(2), for persons de-
13 scribed in paragraph (1)(A)(i) of this
14 subsection; or

15 “(II) consisted of a search of all
16 information reasonably available to
17 the owner or managing operator in
18 the individual’s country of citizenship
19 and any other country in which the
20 individual works, receives employment
21 referrals, or resides, for persons de-
22 scribed in paragraph (1)(A)(ii) of this
23 subsection; and

1 “(iii) the information derived from
2 any such examination is made available to
3 the Secretary upon request;

4 “(3) ensure that each non-operating individual
5 of the vessel, while on board the vessel, is subject to
6 the same random chemical testing and reporting re-
7 gimes as crew members;

8 “(4) ensure that each such individual employed
9 on the vessel receives basic safety familiarization and
10 basic safety training approved by the Coast Guard;
11 and

12 “(5) ensure that every non-operating individual
13 of the vessel is employed on board the vessel under
14 conditions that meet or exceed the minimum inter-
15 national standards of all applicable international
16 labor conventions to which the United States is a
17 party, including all of the merchant seamen protec-
18 tion and relief provided under United States law.

19 “(b) RECORDKEEPING.—In addition to the require-
20 ments of subsection (a), the owner or managing operator
21 of a vessel to which subsection (a) applies shall ensure that
22 all information necessary to ensure compliance with this
23 section, as determined by the Secretary, is entered into
24 the vessel’s official logbook required by chapter 113.

1 “(c) CIVIL PENALTY.—A person (including an indi-
2 vidual) violating this section is liable to the United States
3 Government for a civil penalty of \$1,250.”.

4 (2) CLERICAL AMENDMENTS.—The analysis for
5 chapter 81 of title 46, United States Code, is
6 amended by striking the item relating to section
7 8107 and inserting the following:

“8107. Requirements relating to non-operating individuals.
“8108. Use of force against piracy.”.

8 (3) CONFORMING AMENDMENTS.—

9 (A) MERCHANT MARINERS’ DOCUMENTS
10 REQUIRED.—Section 8701 of title 46, United
11 States Code, is amended by adding at the end
12 the following:

13 “(e) This section does not apply to non-operating in-
14 dividuals.”.

15 (B) TRAINING FOR USE OF FORCE
16 AGAINST PIRACY.—Section 51705(4) of title 46,
17 United States Code, is amended by striking “46
18 U.S.C. 8107 note” and inserting “46 U.S.C.
19 8108 note”.

20 **SEC. 304. SMALL PASSENGER VESSELS AND UNINSPECTED**
21 **PASSENGER VESSELS.**

22 Section 12121 of title 46, United States Code, is
23 amended—

1 (1) in subsection (a)(1), by striking subpara-
2 graphs (A) and (B) and inserting the following:

3 “(A) was built in the United States;

4 “(B) was not built in the United States
5 and is at least 3 years old; or

6 “(C) if rebuilt, was rebuilt—

7 “(i) in the United States; or

8 “(ii) outside the United States at
9 least 3 years before the certificate re-
10 quested under subsection (b) would take
11 effect.”; and

12 (2) in subsection (b), by inserting “12132,”
13 after “12113.”

14 **SEC. 305. INSTALLATION VESSELS.**

15 (a) IN GENERAL.—Chapter 551 of title 46, United
16 States Code, is amended by adding at the end the fol-
17 lowing new section:

18 **“§ 55123. Installation vessels**

19 “(a) INITIAL DETERMINATION OF COASTWISE
20 QUALIFIED VESSEL.—No later than 180 days after the
21 date of the enactment of this section, the Secretary of
22 Transportation shall determine whether an installation
23 vessel exists for which a coastwise endorsement has been
24 issued under section 12112.

1 “(b) APPLICATION.—If the Secretary of Transpor-
2 tation determines under subsection (a) that no such coast-
3 wise qualified vessel exists, then, after the date on which
4 such determination is made, lifting operations between a
5 vessel for which a coastwise endorsement has been issued
6 under section 12112 and an installation vessel for which
7 no such endorsement has been issued is not transportation
8 of merchandise for the purposes of section 55102.

9 “(c) REQUESTS FOR DETERMINATIONS OF COAST-
10 WISE QUALIFIED VESSELS.—

11 “(1) IN GENERAL.—After the date on which the
12 determination is made under subsection (a), an in-
13 stallation vessel for which a coastwise endorsement
14 has been issued under section 12112, the owner or
15 operator of such installation vessel may seek a new
16 determination from the Secretary of Transportation
17 that an installation vessel for which a coastwise en-
18 dorsement has been issued under section 12112 ex-
19 ists.

20 “(2) APPLICATION TO NON-QUALIFIED VES-
21 SELS.—If the Secretary of Transportation makes a
22 determination under paragraph (1) that a coastwise
23 qualified vessel exists, then—

24 “(A) the owner or operator of an installa-
25 tion vessel for which no coastwise endorsement

1 has been issued under section 12112 shall seek
2 a determination of the availability of a coast-
3 wise qualified vessel under paragraph (3) before
4 using such non-coastwise qualified vessel for the
5 transportation of a platform jacket; and

6 “(B) after the date on which such deter-
7 mination is made, the owner or operator of an
8 installation vessel for which no coastwise en-
9 dorsement has been issued under section 12112
10 shall not use such non-coastwise qualified vessel
11 for the transportation of a platform jacket un-
12 less the Secretary of Transportation determines
13 a coastwise qualified is not available under
14 paragraph (4).

15 “(3) CRITERIA FOR DETERMINATION OF AVAIL-
16 ABILITY.—The Secretary of Transportation shall de-
17 termine a coastwise qualified vessel is not available
18 if—

19 “(A) the owner or operator of a non-coast-
20 wise qualified vessel submits to the Secretary of
21 Transportation an application for the use of a
22 non-coastwise qualified installation vessel for
23 transportation of a platform jacket under this
24 section that includes all relevant information,
25 including engineering details and timing re-

1 quirements, and such application is submitted
2 not less than 1 year before the date such vessel
3 is required for such use;

4 “(B) the Secretary provides the application
5 made under subparagraph (A) to the owner of
6 each coastwise qualified vessel listed as an in-
7 stallation vessel in the inventory under section
8 12138(c) and promptly publishes in the Federal
9 Register a notice—

10 “(i) describing the project and the
11 platform jacket involved;

12 “(ii) advising that all relevant infor-
13 mation reasonably needed to assess the
14 transportation and installation require-
15 ments for the platform jacket will be made
16 available to an interested person on re-
17 quest; and

18 “(iii) requesting that information on
19 the availability of coastwise qualified ves-
20 sels be submitted within a 45-day period
21 beginning on the date of such publication;
22 and

23 “(C)(i) within such 45-day period no infor-
24 mation is submitted to the Secretary from own-
25 ers or operators of coastwise qualified installa-

1 tion vessels to meet the requirements of the ap-
2 plication required under paragraph (A); or

3 “(ii) the owner or operator of a coastwise
4 qualified installation vessel submits information
5 to the Secretary asserting that the owner or op-
6 erator has a suitable coastwise qualified instal-
7 lation vessel available to meet the requirements
8 of the application required under paragraph
9 (A), but the Secretary determines, within 90
10 days after the notice is first published, that the
11 coastwise qualified installation vessel is not
12 suitable or reasonably available for the trans-
13 portation.

14 “(d) DEFINITIONS.—In this section:

15 “(1) INSTALLATION VESSEL.—The term ‘instal-
16 lation vessel’ means a vessel using a crane suitable
17 for offshore use that—

18 “(A) is used to install platform jackets;

19 “(B) has a slewing or luffing capability;

20 “(C) has a lifting capacity of at least
21 1,000 metric tons; and

22 “(D) conducts lifting operations to con-
23 struct or remove offshore facilities or subsea in-
24 frastructure or to install and uninstall compo-

1 nent parts or materials from offshore facilities
2 or subsea infrastructure.

3 “(2) LIFTING OPERATIONS.—The term ‘lifting
4 operations’ means the lifting of platform jackets by
5 crane from the time that the lifting activity begins
6 when unloading from a vessel or removing offshore
7 facilities or subsea infrastructure until the time that
8 the lifting activities are terminated for a particular
9 unloading, installation, or removal of offshore facili-
10 ties or subsea infrastructure.

11 “(3) PLATFORM JACKET.—The term ‘platform
12 jacket’ has the meaning given such term in section
13 55108(a).”.

14 (b) CLERICAL AMENDMENT.—The analysis for chap-
15 ter 551 of title 46, United States Code, is amended by
16 adding at the end the following:

 “55123. Installation vessels.”.

17 (c) INVENTORY.—Section 12138(b) of title 46,
18 United States Code, is amended—

19 (1) in the heading, by striking the period and
20 inserting “, AND INSTALLATION.”;

21 (2) by amending paragraph (1) to read as fol-
22 lows:

23 “(1) IN GENERAL.—The Secretary of Transpor-
24 tation shall develop, maintain, and periodically up-
25 date an inventory of vessels that are—

1 “(A) documented under this chapter;

2 “(B) at least 200 feet in length;

3 “(C) have the capability to lay, maintain,
4 or repair a submarine cable, without regard to
5 whether a particular vessel is classed as a cable
6 ship or cable vessel; and

7 “(D) installation vessels within the mean-
8 ing of such term in section 55123.”; and

9 (3) by amending paragraph (2)(B) to read as
10 follows:

11 “(B) the abilities and limitations of the
12 vessel with respect to—

13 “(i) in the case of a vessel required to
14 be inventoried under paragraph (1)(A),
15 laying, maintaining, and repairing a sub-
16 marine cable; and

17 “(ii) in the case of a vessel required to
18 be inventoried under paragraph (1)(B), in-
19 stalling platform jackets; and”.

20 (d) NOTICE OF MODIFICATION OR REVOCATION.—No
21 later than 30 days after the enactment of this Act, the
22 Secretary of Homeland Security, acting through the Com-
23 missioner of Customs and Border Protection, shall issue
24 a notice, including an opportunity for public comment, on
25 the modification or revocation of Letter Rulings 101925,

1 108442, 113841, 114435, 115185, 115218, 115311,
2 115487, 115522, 115771, 115938, 116078, H004242
3 with respect to the application of the section 55102 of title
4 46, Shipping, United States Code, to certain offshore op-
5 erations.

6 **SEC. 306. ADVISORY COMMITTEES.**

7 (a) NATIONAL OFFSHORE SAFETY ADVISORY COM-
8 MITTEE; REPRESENTATION.—Section 15106(c)(3) of title
9 46, United States Code, is amended—

10 (1) in subparagraph (C), by striking “mineral
11 and oil operations, including geophysical services”
12 and inserting “operations”;

13 (2) in subparagraph (D), by striking “explo-
14 ration and recovery”;

15 (3) in subparagraph (E), by striking “engaged
16 in diving services related to offshore construction,
17 inspection, and maintenance” and inserting “pro-
18 viding diving services to the offshore industry”;

19 (4) in subparagraph (F), by striking “engaged
20 in safety and training services related to offshore ex-
21 ploration and construction” and inserting “providing
22 safety and training services to the offshore indus-
23 try”;

24 (5) in subparagraph (G), by striking “engaged
25 in pipelaying services related to offshore construc-

1 tion” and inserting “providing subsea engineering,
2 construction, or remotely operated vehicle support to
3 the offshore industry”;

4 (6) in subparagraph (H), by striking “mineral
5 and energy”;

6 (7) in subparagraph (I), by striking “national
7 environmental entities” and inserting “entities pro-
8 viding environmental protection, compliance, or re-
9 sponse services to the offshore industry”; and

10 (8) in subparagraph (J), by striking “deepwater
11 ports” and inserting “entities engaged in offshore oil
12 exploration and production on the Outer Continental
13 Shelf adjacent to Alaska”.

14 (b) **ADVISORY COMMITTEES; TESTIMONY.**—Section
15 15109(j)(4) of title 46, United States Code, is amended
16 by adding at the end the following:

17 “(C) **TESTIMONY.**—The members of a
18 committee shall be available to testify before
19 appropriate committees of the Congress with re-
20 spect to the advice, reports, and recommenda-
21 tions submitted under paragraph (2).”.

22 (c) **MARITIME TRANSPORTATION SYSTEM NATIONAL**
23 **ADVISORY COMMITTEE.**—

1 (1) IN GENERAL.—Chapter 555 of title 46,
2 United States Code, is amended by adding at the
3 end the following:

4 **“§ 55502. Maritime Transportation System National**
5 **Advisory Committee**

6 “(a) ESTABLISHMENT.—There is established a Mari-
7 time Transportation System National Advisory Committee
8 (in this section referred to as the ‘Committee’).

9 “(b) FUNCTION.—The Committee shall advise the
10 Secretary of Transportation on matters relating to the
11 United States maritime transportation system and its
12 seamless integration with other segments of the transpor-
13 tation system, including the viability of the United States
14 Merchant Marine.

15 “(c) MEMBERSHIP.—

16 “(1) IN GENERAL.—The Committee shall con-
17 sist of 27 members appointed by the Secretary of
18 Transportation in accordance with this section and
19 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) At least 1 member shall represent the
2 Environmental Protection Agency.

3 “(B) At least 1 member shall represent the
4 Department of Commerce.

5 “(C) At least 1 member shall represent the
6 Army Corps of Engineers.

7 “(D) At least 1 member shall represent the
8 Coast Guard.

9 “(E) At least 1 member shall represent
10 Customs and Border Protection.

11 “(F) At least 1 member shall represent
12 State and local governmental entities.

13 “(G) Additional members shall represent
14 private sector entities that reflect a cross-sec-
15 tion of maritime industries, including port and
16 water stakeholders, academia, and labor.

17 “(H) The Secretary may appoint addi-
18 tional representatives from other Federal agen-
19 cies as the Secretary considers appropriate.

20 “(4) ADMINISTRATION.—For purposes of sec-
21 tion 15109—

22 “(A) the Committee shall be treated as a
23 committee established under chapter 151; and

24 “(B) the Secretary of Transportation shall
25 fulfill all duties and responsibilities and have all

1 authorities of the Secretary of Homeland Secu-
2 rity with regard to the Committee.”.

3 (2) TREATMENT OF EXISTING COMMITTEE.—

4 Notwithstanding any other provision of law—

5 (A) an advisory committee substantially
6 similar to the Committee established by section
7 55502 of title 46, United States Code, and that
8 was in force or in effect on the day before the
9 date of the enactment of this Act, including the
10 charter, membership, and other aspects of such
11 committee, may remain in force or in effect for
12 the 2-year period beginning on the date of the
13 enactment of this section; and

14 (B) during such 2-year period—

15 (i) requirements relating the Maritime
16 Transportation System National Advisory
17 Committee established by such section
18 shall be treated as satisfied by such sub-
19 stantially similar advisory committee; and

20 (ii) the enactment of this section shall
21 not be the basis—

22 (I) to deem, find, or declare such
23 committee, including the charter,
24 membership, and other aspects there-
25 of, void, not in force, or not in effect;

1 (II) to suspend the activities of
2 such committee; or

3 (III) to bar the members of such
4 committee from a meeting.

5 (3) CLERICAL AMENDMENT.—The analysis for
6 chapter 555 of title 46, United States Code, is
7 amended by adding at the end the following:

“55502. Maritime Transportation System National Advisory Committee.”.

8 (4) REPEAL.—Section 55603 of title 46, United
9 States Code, and the item relating to that section in
10 the analysis for chapter 556 of that title, are re-
11 pealed.

12 (d) GREAT LAKES PILOTAGE ADVISORY COM-
13 MITTEE.—

14 (1) IN GENERAL.—Title 46, United States
15 Code, is amended by striking section 9307 and in-
16 serting the following:

17 **“§ 9307. Great Lakes Pilotage Advisory Committee**

18 “(a) ESTABLISHMENT.—There is established a Great
19 Lakes Pilotage Advisory Committee (in this section re-
20 ferred to as the ‘Committee’).

21 “(b) FUNCTION.—The Committee—

22 “(1) may review proposed Great Lakes pilotage
23 regulations and policies and make recommendations
24 to the Secretary that the Committee considers ap-
25 propriate;

1 “(2) may advise, consult with, report to, and
2 make recommendations to the Secretary on matters
3 relating to Great Lakes pilotage; and

4 “(3) may only make recommendations to the
5 Secretary under paragraph (2) if such recommenda-
6 tions have been approved by all but one of the mem-
7 bers then serving on such Committee.

8 “(c) MEMBERSHIP.—

9 “(1) IN GENERAL.—The Committee shall con-
10 sist of 7 members appointed by the Secretary in ac-
11 cordance with this section and section 15109.

12 “(2) EXPERTISE.—Each member of the Com-
13 mittee shall have particular expertise, knowledge,
14 and experience in matters relating to the function of
15 the Committee.

16 “(3) REPRESENTATION.—Members of the Com-
17 mittee shall be appointed as follows:

18 “(A) The President of each of the 3 Great
19 Lakes pilotage districts, or the President’s rep-
20 resentative.

21 “(B) At least 1 member shall represent the
22 interests of vessel operators that contract for
23 Great Lakes pilotage services.

24 “(C) At least 1 member shall represent the
25 interests of Great Lakes ports.

1 “(D) At least 1 member shall represent the
2 interests of shippers whose cargoes are trans-
3 ported through Great Lakes ports.

4 “(E) At least 1 member shall have a back-
5 ground in finance or accounting and must have
6 been recommended to the Secretary by a unani-
7 mous vote of the other members of the Com-
8 mittee.

9 “(4) ADMINISTRATION.—For purposes of sec-
10 tion 15109, the Committee shall be treated as a
11 committee established under chapter 151.”.

12 (2) TREATMENT OF EXISTING COMMITTEE.—
13 Notwithstanding any other provision of law—

14 (A) an advisory committee substantially
15 similar to the Great Lakes Pilotage Advisory
16 Committee established by section 9307 of title
17 46, United States Code, as amended by this
18 section, and that was in force or in effect on
19 the day before the date of the enactment of this
20 Act, including the charter, membership, and
21 other aspects of the committee, may remain in
22 force or in effect for a period of 2 years from
23 the date of enactment of this Act; and

24 (B) during such 2-year period—

1 (i) requirements relating to the Great
2 Lakes Pilotage Advisory Committee estab-
3 lished by section 9307 of title 46, United
4 States Code, as amended by this section,
5 shall be treated as satisfied by the substan-
6 tially similar advisory committee; and

7 (ii) the enactment of this section and
8 the amendments made by this section shall
9 not be the basis—

10 (I) to deem, find, or declare such
11 committee, including the charter,
12 membership, and other aspects there-
13 of, void, not in force, or not in effect;

14 (II) to suspend the activities of
15 such committee; or

16 (III) to bar the members of such
17 committee from a meeting.

18 (e) **TECHNICAL CORRECTIONS.**—Section 15109 of
19 title 46 is amended by inserting “or to which this chapter
20 applies” after “committee established under this chapter”
21 each place it appears.

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 0.5-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 2-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 COMPLETION
17 DATES.—The Commandant of the Coast Guard shall com-
18 plete—

19 (1) the Chuckchi Sea, Bering Strait and Bering
20 Sea Port Access Route Study not later than 1 year
21 after the date of the enactment of this Act; and

22 (2) the Alaskan Arctic Coast Port Access Route
23 Study not later than 5 years after the date of the
24 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:

“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”;

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; and

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 meaning given the term ‘eligible owners’ in section
11 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
15 date of the enactment of this section, unless the Com-
16 mandant of the Coast Guard, prior to the date that is 90
17 days after the date of the enactment of this section, deter-
18 mines that the use requirement enacted in subsection (a)
19 would not promote recreational boating safety.

20 **SEC. 314. EXEMPTIONS AND EQUIVALENTS.**

21 (a) IN GENERAL.—Section 4305 of title 46, United
22 States Code, is amended—

23 (1) by striking the heading and inserting the
24 following:

1 **“§ 4305. Exemptions and equivalents”;**

2 (2) by striking “If the Secretary” and inserting
3 the following:

4 “(a) EXEMPTIONS.—If the Secretary”; and

5 (3) by adding at the end the following:

6 “(b) EQUIVALENTS.—The Secretary may accept a
7 substitution for associated equipment performance or
8 other safety standards for a recreational vessel if the sub-
9 stitution provides an equivalent level of safety.”.

10 (b) CLERICAL AMENDMENT.—The analysis for chap-
11 ter 43 of title 46, United States Code, is amended by
12 striking the item relating to section 4305 and inserting
13 the following:

“4305. Exemptions and equivalents.”.

14 **SEC. 315. ABANDONED SEAFARERS FUND.**

15 Section 11113 of title 46, United States Code, is
16 amended—

17 (1) in subsection (a)(2), by striking “may be
18 appropriated to the Secretary” and inserting “shall
19 be available to the Secretary without further appro-
20 priation and shall remain available until expended”;
21 and

22 (2) by striking paragraph (4) of subsection (c).

23 **SEC. 316. ICE PATROL; PAYMENTS.**

24 Section 80301(c) of title 46, United States Code, is
25 amended by striking “operating expenses of the Coast

1 Guard.” and inserting “operations and support of the
2 Coast Guard and shall remain available until expended.”.

3 **SEC. 317. SECURITY PLANS; REVIEWS.**

4 Section 70103 of title 46, United States Code, is
5 amended—

6 (1) by amending subsection (b)(3) to read as
7 follows:

8 “(3) The Secretary shall review and approve
9 Area Maritime Transportation Security Plans and
10 updates under this subsection.”; and

11 (2) in subsection (c)(4), by inserting “or up-
12 date” after “plan” each place it appears.

13 **SEC. 318. WAIVER OF NAVIGATION AND VESSEL INSPEC-**
14 **TION LAWS.**

15 Section 501(a) of title 46, United States Code, is
16 amended—

17 (1) by striking “On request” and inserting the
18 following:

19 “(1) IN GENERAL.—On request”; and

20 (2) by adding at the end the following:

21 “(2) EXPLANATION.—Not later than 24 hours
22 after making a request under paragraph (1), the
23 Secretary of Defense shall submit to the Committees
24 on Transportation and Infrastructure and Armed
25 Services of the House of Representatives and the

1 Committees on Commerce, Science, and Transpor-
2 tation and Armed Services of the Senate a written
3 explanation of the circumstances requiring such a
4 waiver in the interest of national defense, including
5 a confirmation that there are insufficient qualified
6 vessels to meet the needs of national defense without
7 such a waiver.”.

8 **SEC. 319. REQUIREMENT FOR SMALL SHIPYARD GRANTEES.**

9 Section 54101(d) of title 46, United States Code, is
10 amended—

11 (1) by striking “Grants awarded” and inserting
12 the following:

13 “(1) IN GENERAL.—Grants awarded”; and

14 (2) by adding at the end the following:

15 “(2) BUY AMERICA.—

16 “(A) IN GENERAL.—Subject to subpara-
17 graph (B), no funds may be obligated by the
18 Administrator of the Maritime Administration
19 under this section, unless each product and ma-
20 terial purchased with those funds (including
21 products and materials purchased by a grant-
22 ee), and including any commercially available
23 off-the-shelf item, is—

1 “(i) an unmanufactured article, mate-
2 rial, or supply that has been mined or pro-
3 duced in the United States; or

4 “(ii) a manufactured article, material,
5 or supply that has been manufactured in
6 the United States substantially all from ar-
7 ticles, materials, or supplies mined, pro-
8 duced, or manufactured in the United
9 States.

10 “(B) EXCEPTIONS.—

11 “(i) IN GENERAL.—Notwithstanding
12 subparagraph (A), the requirements of
13 that subparagraph shall not apply with re-
14 spect to a particular product or material if
15 such Administrator determines—

16 “(I) that the application of those
17 requirements would be inconsistent
18 with the public interest;

19 “(II) that such product or mate-
20 rial is not available in the United
21 States in sufficient and reasonably
22 available quantities, of a satisfactory
23 quality, or on a timely basis; or

24 “(III) that inclusion of a domes-
25 tic product or material will increase

1 the cost of that product or material by
2 more than 25 percent, with respect to
3 a certain contract between a grantee
4 and that grantee's supplier.

5 “(ii) FEDERAL REGISTER.—A deter-
6 mination made by such Administrator
7 under this subparagraph shall be published
8 in the Federal Register.

9 “(C) DEFINITIONS.—In this paragraph:

10 “(i) COMMERCIALLY AVAILABLE OFF-
11 THE-SHELF ITEM.—The term ‘commer-
12 cially available off-the-shelf item’ means—

13 “(I) any item of supply (includ-
14 ing construction material) that is—

15 “(aa) a commercial item, as
16 defined by section 2.101 of title
17 48, Code of Federal Regulations;
18 and

19 “(bb) sold in substantial
20 quantities in the commercial
21 marketplace; and

22 “(II) does not include bulk cargo,
23 as that term is defined in section
24 40102(4) of this title, such as agricul-

1 tural products and petroleum prod-
2 ucts.

3 “(ii) PRODUCT OR MATERIAL.—The
4 term ‘product or material’ means an arti-
5 cle, material, or supply brought to the site
6 by the recipient for incorporation into the
7 building, work, or project. The term also
8 includes an item brought to the site
9 preassembled from articles, materials, or
10 supplies. However, emergency life safety
11 systems, such as emergency lighting, fire
12 alarm, and audio evacuation systems, that
13 are discrete systems incorporated into a
14 public building or work and that are pro-
15 duced as complete systems, are evaluated
16 as a single and distinct construction mate-
17 rial regardless of when or how the indi-
18 vidual parts or components of those sys-
19 tems are delivered to the construction site.

20 “(iii) UNITED STATES.—The term
21 ‘United States’ includes the District of Co-
22 lumbia, the Commonwealth of Puerto Rico,
23 the Northern Mariana Islands, Guam,
24 American Samoa, and the Virgin Islands.”.

1 **SEC. 320. INDEPENDENT STUDY ON THE UNITED STATES**
2 **MERCHANT MARINE ACADEMY.**

3 (a) **IN GENERAL.**—Not later than 180 days after the
4 date of enactment of this Act, the Secretary of Transpor-
5 tation shall seek to enter into an agreement with the Na-
6 tional Academy of Public Administration (referred to in
7 this section as the “Academy”) to carry out the activities
8 described in this section.

9 (b) **STUDY ELEMENTS.**—In accordance with the
10 agreement described in subsection (a), the Academy shall
11 conduct a study of the United States Merchant Marine
12 Academy that consists of the following:

13 (1) A comprehensive assessment of the United
14 States Merchant Marine Academy’s systems, train-
15 ing, facilities, infrastructure, information technology,
16 and stakeholder engagement.

17 (2) Identification of needs and opportunities for
18 modernization to help the United States Merchant
19 Marine Academy keep pace with more modern cam-
20 puses.

21 (3) Development of an action plan for the
22 United States Merchant Marine Academy with spe-
23 cific recommendations for—

24 (A) improvements or updates relating to
25 the opportunities described in paragraph (2);
26 and

1 (B) systemic changes needed to help the
2 United States Merchant Marine Academy
3 achieve its mission of inspiring and educating
4 the next generation of the mariner workforce on
5 a long-term basis.

6 (c) DEADLINE AND REPORT.—Not later than 1 year
7 after the date of the agreement described in subsection
8 (a), the Academy shall prepare and submit to the Adminis-
9 trator of the Maritime Administration a report containing
10 the action plan described in subsection (b)(3), including
11 specific findings and recommendations.

12 **SEC. 321. CENTERS OF EXCELLENCE FOR DOMESTIC MARI-**
13 **TIME WORKFORCE TRAINING AND EDU-**
14 **CATION.**

15 Section 54102 of title 46, United States Code, is
16 amended—

17 (1) in subsection (b), by inserting “or sub-
18 section (d)” after “designated under subsection (a)”;

19 and

20 (2) by adding at the end the following:

21 “(d) STATE MARITIME ACADEMY.—The Secretary of
22 Transportation shall designate each State maritime acad-
23 emy, as defined in section 51102(4) of this title, as a cen-
24 ter of excellence under this section.”.

1 **SEC. 322. RENEWAL OF MERCHANT MARINER LICENSES**
2 **AND DOCUMENTS.**

3 Section 7507 of title 46, United States Code, is
4 amended by adding at the end the following:

5 “(d) RENEWAL.—With respect to any renewal of an
6 existing merchant mariner credential that is not an exten-
7 sion under subsection (a) or (b), such credential shall
8 begin the day after the expiration of the credential holder’s
9 existing credential.”.

10 **TITLE IV—MISCELLANEOUS**

11 **SEC. 401. COASTWISE TRADE.**

12 (a) IN GENERAL.—The Commandant of the Coast
13 Guard shall review the adequacy of and continuing need
14 for provisions in title 46, Code of Federal Regulations,
15 that require a United States vessel documented under
16 chapter 121 of title 46, United States Code, possessing
17 a coastwise endorsement under that chapter, and engaged
18 in coastwise trade, to comply with regulations for vessels
19 engaged in an international voyage.

20 (b) BRIEFING.—Not later than 180 days after the
21 date of the enactment of this Act, the Commandant of
22 the Coast Guard shall provide to the Committee on Trans-
23 portation and Infrastructure of the House of Representa-
24 tives and the Committee on Commerce, Science, and
25 Transportation of the Senate a briefing on the findings
26 of the review required under subsection (a) and a discus-

1 sion of how existing laws and regulations could be amend-
2 ed to ensure the safety of vessels described in subsection
3 (a) while infringing as little as possible on commerce.

4 **SEC. 402. UNMANNED MARITIME SYSTEMS AND SATELLITE**
5 **VESSEL TRACKING TECHNOLOGIES.**

6 (a) ASSESSMENT.—

7 (1) IN GENERAL.—The Commandant of the
8 Coast Guard, acting through the Blue Technology
9 Center of Expertise, shall regularly assess available
10 unmanned maritime systems and satellite vessel
11 tracking technologies for potential use to support
12 missions of the Coast Guard.

13 (2) CONSULTATION.—The Commandant shall
14 make the assessment required under paragraph (1)
15 after consultation with the Department of Defense,
16 other Federal agencies, the academic sector, and de-
17 velopers and manufacturers of unmanned maritime
18 systems and satellite vessel tracking technologies.

19 (b) REPORT.—

20 (1) IN GENERAL.—Not later than one year
21 after the date of the enactment of this Act, and bi-
22 ennially thereafter, the Commandant shall submit to
23 the Committee on Transportation and Infrastructure
24 of the House of Representatives and the Committee
25 on Commerce, Science, and Transportation of the

1 Senate a report on the actual and potential effects
2 of the use of then-existing unmanned maritime sys-
3 tems and satellite vessel tracking technologies on the
4 mission effectiveness of the Coast Guard.

5 (2) CONTENTS.—Each report submitted under
6 paragraph (1) shall include the following:

7 (A) An inventory of current unmanned
8 maritime systems used by the Coast Guard, an
9 overview of such usage, and a discussion of the
10 mission effectiveness of such systems, including
11 any benefits realized or risks or negative as-
12 pects of such usage.

13 (B) An inventory of satellite vessel track-
14 ing technologies, and a discussion of the poten-
15 tial mission effectiveness of such technologies,
16 including any benefits or risks or negative as-
17 pects of such usage.

18 (C) A prioritized list of Coast Guard mis-
19 sion requirements that could be met with addi-
20 tional unmanned maritime systems, or with sat-
21 ellite vessel tracking technologies, and the esti-
22 mated costs of accessing, acquiring, or oper-
23 ating such systems.

24 (c) DEFINITIONS.—In this section:

25 (1) UNMANNED MARITIME SYSTEMS.—

1 (A) IN GENERAL.—The term “unmanned
2 maritime systems” means remotely operated or
3 autonomous vehicles produced by the commer-
4 cial sector designed to travel in the air, on or
5 under the ocean surface, on land, or any com-
6 bination thereof, and that function without an
7 on-board human presence.

8 (B) EXAMPLES.—Such term includes the
9 following:

- 10 (i) Unmanned undersea vehicles.
- 11 (ii) Unmanned surface vehicles.
- 12 (iii) Unmanned aerial vehicles.
- 13 (iv) Autonomous underwater vehicles.
- 14 (v) Autonomous surface vehicles.
- 15 (vi) Autonomous aerial vehicles.

16 (2) AVAILABLE UNMANNED MARITIME SYS-
17 TEMS.—The term “available unmanned maritime
18 systems” includes systems that can be purchased
19 commercially or are in use by the Department of
20 Defense or other Federal agencies.

21 (3) SATELLITE VESSEL TRACKING TECH-
22 NOLOGIES.—The term “satellite vessel tracking tech-
23 nologies” means shipboard broadcast systems that
24 use satellites and terrestrial receivers to continually
25 track vessels.

1 **SEC. 403. EXPEDITED TRANSFER IN CASES OF SEXUAL AS-**
2 **SAULT; DEPENDENTS OF MEMBERS OF THE**
3 **COAST GUARD.**

4 Not later than 180 days after the date of the enact-
5 ment of this Act, the Commandant of the Coast Guard
6 shall establish a policy to allow the transfer of a member
7 of the Coast Guard whose dependent is the victim of sex-
8 ual assault perpetrated by a member of the Armed Forces
9 who is not related to the victim.

10 **SEC. 404. TOWING VESSELS; OPERATION OUTSIDE THE**
11 **BOUNDARY LINE.**

12 (a) INTERIM EXEMPTION.—A towing vessel to which
13 this section applies is exempt from any additional require-
14 ments of subtitle II of title 46, United States Code, and
15 chapter I of title 33 and chapter I of title 46, Code of
16 Federal Regulations, that would result solely from such
17 vessel operating outside the Boundary Line (as such term
18 is defined in section 103 of title 46, United States Code)
19 if such vessel—

- 20 (1) is listed as a response vessel on a vessel re-
21 sponse plan and is operating outside the Boundary
22 Line solely to perform duties of a response vessel; or
23 (2) is operating outside the Boundary Line
24 solely to perform operations necessary to escort a
25 vessel with limited maneuverability.

1 (b) APPLICABILITY.—This section applies to a towing
2 vessel—

3 (1) that is subject to inspection under chapter
4 33 of title 46, United States Code, and subchapter
5 M of title 46, Code of Federal Regulations;

6 (2) with only “Lakes, Bays, and Sounds” or
7 “Rivers” routes recorded on such vessel’s certificate
8 of inspection under section 136.230 of title 46, Code
9 of Federal Regulations; and

10 (3)(A) that, with respect to a vessel that is de-
11 scribed in subsection (a)(1), is listed—

12 (i) on a vessel response plan under part
13 155 of title 33, Code of Federal Regulations, on
14 the date of approval of the vessel response plan;
15 or

16 (ii) by name or reference in the vessel re-
17 sponse plan’s geographic-specific appendix on
18 the date of approval of the vessel response plan;
19 or

20 (B) that, with respect to a vessel described in
21 subsection (a)(2), is regularly engaged in harbor as-
22 sist operations, including the docking, undocking,
23 mooring, unmooring, and escorting of vessels with
24 limited maneuverability.

1 (c) LIMITATIONS.—A vessel exempted under sub-
2 section (a) is subject to the following operating limitations:

3 (1) RESPONSE VESSELS.—The voyage of a ves-
4 sel exempted under subsection (a)(1) shall—

5 (A) be less than 12 hours, or in the case
6 of a voyage in the territorial waters of Alaska,
7 Guam, Hawaii, and American Samoa, have suf-
8 ficient manning as determined by the Secretary;
9 and

10 (B) originate and end in the inspection
11 zone of a single Officer In-Charge, Marine In-
12 spection, as defined in section 3305(d)(4) of
13 title 46, United States Code.

14 (2) ESCORT VESSELS.—The voyage of a vessel
15 exempted under subsection (a)(2) shall—

16 (A) be less than 12 hours in total duration;

17 (B) originate and end in the inspection
18 zone of a single Officer In-Charge, Marine In-
19 spection, as such term is defined in section
20 3305(d)(4) of title 46, United States Code; and

21 (C) occur no further than 10 nautical
22 miles from the Boundary Line.

23 (d) TERMINATION.—The interim exemption provided
24 under subsection (a) shall terminate on July 22, 2023.

1 (e) RESTRICTION.—The Officer In-Charge, Marine
2 Inspection, as defined in section 3305(d)(4) of title 46,
3 United States Code, for an inspection zone may restrict
4 operations under the exemptions provided under sub-
5 section (a) for safety purposes.

6 (f) BRIEFING.—Not later than July 22, 2022, the
7 Commandant of the Coast Guard shall brief the Com-
8 mittee on Transportation and Infrastructure of the House
9 of Representatives and the Committee on Commerce,
10 Science, and Transportation of the Senate regarding the
11 following:

12 (1) The impacts of the interim exemptions pro-
13 vided under this section.

14 (2) Any safety concerns regarding the expira-
15 tion of such interim exemptions.

16 (3) Whether such interim exemptions should be
17 extended or made permanent in the interests of safe-
18 ty.

19 **SEC. 405. COAST GUARD AUTHORITIES STUDY.**

20 (a) IN GENERAL.—The Secretary of the department
21 in which the Coast Guard is operating shall seek to enter
22 into an arrangement with the National Academy of
23 Sciences not later than 60 days after the date of the enact-
24 ment of this Act under which the Academy shall prepare
25 an assessment of Coast Guard authorities.

1 (b) ASSESSMENT.—The assessment under subsection
2 (a) shall provide—

3 (1) an examination of emerging issues that may
4 require Coast Guard oversight, regulation, or action;

5 (2) a description of potential limitations and
6 shortcomings of relying on current Coast Guard au-
7 thorities to address emerging issues; and

8 (3) an overview of adjustments and additions
9 that could be made to existing Coast Guard authori-
10 ties to fully address emerging issues.

11 (c) REPORT TO THE CONGRESS.—Not later than 1
12 year after entering into an arrangement with the Sec-
13 retary under subsection (a), the National Academy of
14 Sciences shall submit the assessment under this section
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 (d) EMERGING ISSUES.—In this section, the term
19 “emerging issues” means changes in the maritime indus-
20 try and environment that in the determination of the Na-
21 tional Academy of Sciences are reasonably likely to occur
22 within 10 years after the date of the enactment of this
23 Act, including—

24 (1) the introduction of new technologies in the
25 maritime domain;

1 (2) the advent of new processes or operational
2 activities in the maritime domain; and

3 (3) changes in the use of navigable waterways.

4 **SEC. 406. CLOUD COMPUTING STRATEGY.**

5 Not later than 180 days after the date of the enact-
6 ment of this Act, the Commandant of the Coast Guard
7 shall submit to the Committee on Transportation and In-
8 frastructure of the House of Representatives and the Com-
9 mittee on Commerce, Science, and Transportation of the
10 Senate a detailed description of the Coast Guard's strat-
11 egy to implement cloud computing for the entire Coast
12 Guard, including—

13 (1) the goals and acquisition strategies for all
14 proposed enterprise-wide cloud computing service
15 procurements;

16 (2) a strategy to sustain competition and inno-
17 vation throughout the period of performance of each
18 contract for procurement of cloud-computing goods
19 and services for the Coast Guard, including defining
20 opportunities for multiple cloud-service providers
21 and insertion of new technologies;

22 (3) an assessment of potential threats and secu-
23 rity vulnerabilities of the strategy, and plans to miti-
24 gate such risks; and

1 (4) an estimate of the cost and timeline to im-
2 plement cloud computing service for all Coast Guard
3 computing.

4 **SEC. 407. REPORT ON EFFECTS OF CLIMATE CHANGE ON**
5 **COAST GUARD.**

6 (a) IN GENERAL.—Not later than 1 year after the
7 date of the enactment of this Act, the Commandant of
8 the Coast Guard shall submit to the Committee on Trans-
9 portation and Infrastructure of the House of Representa-
10 tives and the Committee on Commerce, Science, and
11 Transportation of the Senate a report on vulnerabilities
12 of Coast Guard installations and requirements resulting
13 from climate change over the next 20 years.

14 (b) ELEMENTS.—The report under subsection (a)
15 shall include the following:

16 (1) A list of the 10 most vulnerable Coast
17 Guard installations based on the effects of climate
18 change, including rising sea tides, increased flooding,
19 drought, desertification, wildfires, thawing perma-
20 frost, or any other categories the Commandant de-
21 termines necessary.

22 (2) An overview of—

23 (A) mitigations that may be necessary to
24 ensure the continued operational viability and

1 to increase the resiliency of the identified vul-
2 nerable installations; and

3 (B) the cost of such mitigations.

4 (3) A discussion of the climate-change-related
5 effects on the Coast Guard, including—

6 (A) the increase in the frequency of hu-
7 manitarian assistance and disaster relief mis-
8 sions; and

9 (B) campaign plans, contingency plans,
10 and operational posture of the Coast Guard.

11 (4) An overview of mitigations that may be nec-
12 essary to ensure mission resiliency and the cost of
13 such mitigations.

14 (c) FORM.—The report required under subsection (a)
15 shall be submitted in unclassified form, but may contain
16 a classified annex.

17 **SEC. 408. SHORE INFRASTRUCTURE.**

18 (a) IN GENERAL.—Not later than 1 year after the
19 date of the enactment of this Act, the Commandant of
20 the Coast Guard shall—

21 (1) develop a plan to standardize Coast Guard
22 facility condition assessments;

23 (2) establish shore infrastructure performance
24 goals, measures, and baselines to track the effective-

1 ness of maintenance and repair investments and pro-
2 vide feedback on progress made;

3 (3) develop a process to routinely align the
4 Coast Guard shore infrastructure portfolio with mis-
5 sion needs, including disposing of unneeded assets;

6 (4) establish guidance for planning boards to
7 document inputs, deliberations, and project
8 prioritization decisions for infrastructure mainte-
9 nance projects;

10 (5) employ models for Coast Guard infrastruc-
11 ture asset lines for—

12 (A) predicting the outcome of investments
13 in shore infrastructure;

14 (B) analyzing tradeoffs; and

15 (C) optimizing decisions among competing
16 investments;

17 (6) include supporting details about competing
18 project alternatives and report tradeoffs in congres-
19 sional budget requests and related reports; and

20 (7) explore the development of real property
21 management expertise within the Coast Guard work-
22 force, including members of the Senior Executive
23 Service.

24 (b) BRIEFING.—Not later than December 31, 2020,
25 the Commandant of the Coast Guard shall brief the Com-

1 mittee on Transportation and Infrastructure of the House
2 of Representatives and the Committee on Commerce,
3 Science, and Transportation of the Senate on the status
4 of the actions required under subsection (a).

5 **SEC. 409. PHYSICAL ACCESS CONTROL SYSTEM REPORT.**

6 Not later 180 days after the date of the enactment
7 of this Act and annually for each of the 4 years thereafter,
8 the Commandant of the Coast Guard shall submit to the
9 Committee on Transportation and Infrastructure of the
10 House of Representatives and the Committee on Com-
11 merce, Science, and Transportation of the Senate a report
12 regarding the status of the Coast Guard's compliance with
13 Homeland Security Presidential Directive 12 (HSPD-12)
14 and Federal Information Processing Standard 201
15 (FIPS-201), including—

16 (1) the status of Coast Guard efforts to field a
17 comprehensive Physical Access Control System at
18 Coast Guard installations and locations necessary to
19 bring the Service into compliance with HSPD-12
20 and FIPS-201B;

21 (2) the status of the selection of a technological
22 solution;

23 (3) the estimated phases and timeframe to com-
24 plete the implementation of such a system; and

1 (4) the estimated cost for each phase of the
2 project.

3 **SEC. 410. COASTWISE ENDORSEMENTS.**

4 (a) “SAFARI VOYAGER”.—

5 (1) IN GENERAL.—Notwithstanding sections
6 12112 and 12132 of title 46, United States Code,
7 the Secretary of the department in which the Coast
8 Guard is operating shall issue a certificate of docu-
9 mentation with a coastwise endorsement for the ves-
10 sel Safari Voyager (International Maritime Organi-
11 zation number 8963753).

12 (2) REVOCATION OF EFFECTIVENESS OF CER-
13 TIFICATE.—A certificate of documentation issued
14 under paragraph (1) is revoked on the date of the
15 sale of the vessel or the entity that owns the vessel.

16 (b) “PACIFIC PROVIDER”.—

17 (1) IN GENERAL.—Notwithstanding sections
18 12112 and 12132 of title 46, United States Code,
19 the Secretary of the department in which the Coast
20 Guard is operating may issue a certificate of docu-
21 mentation with a coastwise endorsement for the ves-
22 sel Pacific Provider (United States official number
23 597967).

24 (2) REVOCATION OF EFFECTIVENESS OF CER-
25 TIFICATE.—A certificate of documentation issued

1 under paragraph (1) is revoked on the date of the
2 sale of the vessel or the entity that owns the vessel.

3 (c) DOCUMENTATION OF LNG TANKERS.—Section
4 7(b)(3) of the America’s Cup Act of 2011 (Public Law
5 112–61) is amended by—

6 (1) striking “The coastwise endorsement
7 issued” and inserting “No coastwise endorsement
8 shall be issued”; and

9 (2) striking “shall expire on” and inserting
10 “after”.

11 (d) REPLACEMENT VESSEL.—Notwithstanding sec-
12 tion 208(g)(5) of the American Fisheries Act (Public Law
13 105–277; 16 U.S.C. 1851 note), a vessel eligible under
14 section 208(e)(21) of such Act that is replaced under sec-
15 tion 208(g) of such Act shall be subject to a sideboard
16 restriction catch limit of zero metric tons in the Bering
17 Sea and Aleutian Islands and in the Gulf of Alaska unless
18 that vessel is also a replacement vessel under section
19 679.4(o)(4) of title 50, Code of Federal Regulations, in
20 which case such vessel shall not be eligible to be a catcher/
21 processor under section 206(b)(2) of such Act.

22 **SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT.**

23 Not later than one year after the date of the enact-
24 ment of this Act, the Commandant of the Coast Guard
25 shall submit a report to the Committees on Transportation

1 and Infrastructure and Armed Services of the House of
2 Representatives, and the Committees on Commerce,
3 Science and Transportation and Armed Services of the
4 Senate on—

5 (1) the extent to which specifications, key draw-
6 ings, and detail design for the Polar Security Cutter
7 are complete before the start of construction;

8 (2) the extent to which Polar Security Cutter
9 hulls numbers one, two, and three are science ready;
10 and

11 (3) what actions will be taken to ensure that
12 Polar Security Cutter hull number four is science ca-
13 pable, as described in the National Academies of
14 Sciences, Engineering, and Medicine’s Committee on
15 Polar Icebreaker Cost Assessment letter report enti-
16 tled “Acquisition and Operation of Polar Ice-
17 breakers: Fulfilling the Nation’s Needs” and dated
18 July 11, 2017.

19 **SEC. 412. SENSE OF THE CONGRESS ON THE NEED FOR A**
20 **NEW GREAT LAKES ICEBREAKER.**

21 (a) FINDINGS.—The Congress finds the following:

22 (1) The Great Lakes shipping industry is cru-
23 cial to the American economy, including the U.S.
24 manufacturing base, providing important economic
25 and national security benefits.

1 (2) A recent study found that the Great Lakes
2 shipping industry supports 237,000 jobs and tens of
3 billions of dollars in economic activity.

4 (3) United States Coast Guard icebreaking ca-
5 pacity is crucial to full utilization of the Great Lakes
6 shipping system, as during the winter icebreaking
7 season up to 15 percent of annual cargo loads are
8 delivered and many industries would have to reduce
9 their production if Coast Guard icebreaking services
10 were not provided.

11 (4) Six of the Coast Guard's nine icebreaking
12 cutters in the Great Lakes are more than 30 years
13 old and are frequently inoperable during the winter
14 icebreaking season, including those that have com-
15 pleted a recent service life extension program.

16 (5) During the previous 10 winters, Coast
17 Guard Great Lakes icebreaking cutters have been in-
18 operable for an average of 65 cutter-days during the
19 winter icebreaking season, with this annual lost ca-
20 pability exceeding 100 cutter-days, with a high of
21 246 cutter-days during the winter of 2017–2018.

22 (6) The 2019 ice season provides further proof
23 that current Coast Guard icebreaking capacity is in-
24 adequate for the needs of the Great Lakes shipping
25 industry, as only six of the nine icebreaking cutters

1 are operational and millions of tons of cargo was not
2 loaded or was delayed due to inadequate Coast
3 Guard icebreaking assets during a historically aver-
4 age winter for Great Lakes ice coverage.

5 (7) The Congress has authorized the Coast
6 Guard to acquire a new Great Lakes icebreaker as
7 capable as Coast Guard Cutter MACKINAW
8 (WLBB-30), the most capable Great Lakes ice-
9 breaker, and \$10 million has been appropriated to
10 fund the design and initial acquisition work for this
11 icebreaker.

12 (8) The Coast Guard has not initiated a new
13 acquisition program for this Great Lakes icebreaker.

14 (b) SENSE OF THE CONGRESS.—It is the sense of
15 the Congress of the United States that a new Coast Guard
16 icebreaker as capable as Coast Guard Cutter MACKI-
17 NAW (WLBB-30) is needed on the Great Lakes and the
18 Coast Guard should acquire this icebreaker as soon as pos-
19 sible.

20 **SEC. 413. CARGO PREFERENCE STUDY.**

21 (a) IN GENERAL.—The Comptroller General of the
22 United States shall conduct an audit regarding the en-
23 forcement of sections 55302, 55303, 55304, and 55305
24 of title 46, United States Code, and section 2631 of title

1 10, United States Code (hereinafter in this section re-
2 ferred to as the United States Cargo Preference Laws).

3 (b) SCOPE.—The audit conducted under subsection
4 (a) shall include, for the period from October 14, 2008
5 until the date of the enactment of this Act—

6 (1) a listing of the agencies and organizations
7 required to comply with the United States Cargo
8 Preference Laws;

9 (2) an analysis of the compliance or noncompli-
10 ance of such agencies and organizations with such
11 laws, including—

12 (A) the total amount of oceangoing cargo
13 that each such agency, organization, or con-
14 tractor procured for its own account or for
15 which financing was in any way provided with
16 Federal funds, including loan guarantees;

17 (B) the percentage of such cargo shipped
18 on privately-owned commercial vessels of the
19 United States;

20 (C) an assessment of internal programs
21 and controls used by each such agency or orga-
22 nization to monitor and ensure compliance with
23 the United States Cargo Preference Laws, to
24 include education, training, and supervision of
25 its contracting personnel, and the procedures

1 and controls used to monitor compliance with
2 cargo preference requirements by contractors
3 and subcontractors;

4 (D) instances in which cargoes are shipped
5 on foreign-flag vessels under non-availability de-
6 terminations but not counted as such for pur-
7 poses of calculating cargo preference compli-
8 ance; and

9 (3) an overview of enforcement activities under-
10 taken by the Maritime Administration from October
11 14, 2008, until the date of the enactment of this
12 Act, including a listing of all bills of lading collected
13 by the Maritime Administration during that period.

14 (c) REPORT.—Not later than one year after the date
15 of enactment of this Act, the Comptroller General shall
16 submit to the Committee on Transportation and Infra-
17 structure of the House of Representatives and the Com-
18 mittee on Commerce, Science, and Transportation of the
19 Senate a report detailing the results of the audit required
20 under subsection (a) and providing recommendations re-
21 lated to such results.

22 **SEC. 414. INSIDER THREAT PROGRAM.**

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 brief the Committee on Transportation and Infra-

1 structure of the House of Representatives and the Com-
2 mittee on Commerce, Science, and Transportation of the
3 Senate on a plan to expand the Coast Guard Insider
4 Threat program to include the monitoring of all Coast
5 Guard devices, including mobile devices.

6 **SEC. 415. FISHING SAFETY GRANTS.**

7 The cap on the Federal share of the cost of any activ-
8 ity carried out with a grant under subsections (i) and (j)
9 of section 4502 of title 46, United States Code, as in effect
10 prior to the date of enactment of the Frank LoBiondo
11 Coast Guard Authorization Act of 2018, shall apply to any
12 funds appropriated under the Consolidated Appropriations
13 Act, 2017 (Public Law 115–31) for the purpose of making
14 such grants.

15 **SEC. 416. PLANS FOR DEMONSTRATION PROGRAMS.**

16 (a) IN GENERAL.—The Commandant of the Coast
17 Guard shall develop plans for demonstration programs
18 that will assess the feasibility of using unmanned maritime
19 systems for surveillance of marine protected areas, the
20 transit zone, and the Arctic to—

21 (1) gather regular maritime domain awareness
22 of marine protected areas, the transit zone, and the
23 Arctic; and

1 (2) ensure sufficient response to illegal activi-
2 ties in marine protected areas, the transit zone, and
3 the Arctic.

4 (b) COLLABORATION WITH LOCAL AUTHORITIES.—

5 The Commandant of the Coast Guard shall collaborate
6 with local, State, and Tribal authorities and international
7 partners for surveillance permissions over their waters in
8 conducting any demonstration program under subsection
9 (a).

10 (c) REQUIREMENTS.—The plans required under sub-
11 section (a) shall include—

12 (1) discussion of the feasibility, safety, and cost
13 effectiveness of using unmanned maritime systems
14 for the purposes of enhancing maritime domain
15 awareness in marine protected areas, the transit
16 zone, and the Arctic;

17 (2) coordination and communication plans to
18 facilitate coordination with other relevant Federal,
19 State, Tribal, and local agencies, and international
20 partners;

21 (3) consideration of the potential impacts of
22 such a demonstration program on the Coast Guard's
23 existing unmanned vehicle programs;

24 (4) an overview of areas that could be surveilled
25 under such program;

1 (5) a timeline and technical milestones for the
2 implementation of such a program;

3 (6) resource requirements to implement and
4 sustain such a program; and

5 (7) the operational benefits of such a program.

6 (d) CONSULTATION WITH STAKEHOLDERS.—The
7 Commandant of the Coast Guard shall consult with rel-
8 evant stakeholders including the Department of Defense,
9 other agencies, the academic sector, and developers and
10 manufacturers of unmanned maritime systems on the ap-
11 propriate technologies for successful implementation of
12 any demonstration program under subsection (a).

13 (e) REPORT.—Not later than one year after the date
14 of the enactment of this Act, the Commandant shall brief
15 the Committee on Transportation and Infrastructure of
16 the House of Representatives and the Committee on Com-
17 merce, Science, and Transportation of the Senate on the
18 plans required under subsection (a).

19 (f) DEFINITIONS.—In this section:

20 (1) ARCTIC.—The term “Arctic” has the mean-
21 ing given that term in section 112 of the Arctic Re-
22 search and Policy Act of 1984 (15 U.S.C. 4111).

23 (2) MARINE PROTECTED AREA.—The term
24 “marine protected area” means any discrete area of
25 the marine environment under a Federal statute.

1 (3) TRANSIT ZONE.—The term “transit zone”
2 has the meaning given that term in section
3 1092(a)(8) of the National Defense Authorization
4 Act for Fiscal Year 2017 (6 U.S.C. 223(a)(8)).

5 (4) UNMANNED MARITIME SYSTEMS.—The term
6 “unmanned maritime systems” has the meaning
7 given such term in section 402(c)(1).

8 **SEC. 417. WATERS DEEMED NOT NAVIGABLE WATERS OF**
9 **THE UNITED STATES FOR CERTAIN PUR-**
10 **POSES.**

11 The Coalbank Slough in Coos Bay, Oregon, is
12 deemed to not be navigable waters of the United States
13 for all purposes of subchapter J of Chapter I of title 33,
14 Code of Federal Regulations.

15 **SEC. 418. COAST GUARD HOUSING; STATUS AND AUTHORI-**
16 **TIES BRIEFING.**

17 Not later than 180 days after the date of the enact-
18 ment of this Act, the Commandant of the Coast Guard
19 shall provide to the Committee on Transportation and In-
20 frastructure of the House of Representatives and the Com-
21 mittee on Commerce, Science, and Transportation of the
22 Senate a briefing on Coast Guard housing, including—

23 (1) a description of the material condition of
24 Coast Guard housing facilities;

1 (2) the amount of current Coast Guard housing
2 construction and deferred maintenance backlogs;

3 (3) an overview of the manner in which the
4 Coast Guard manages and maintains housing facili-
5 ties;

6 (4) a discussion of whether reauthorizing hous-
7 ing authorities for the Coast Guard similar to those
8 provided in section 208 of the Coast Guard Author-
9 ization Act of 1996 (Public Law 104–324); and

10 (5) recommendations regarding how the Con-
11 gress could adjust those authorities to prevent mis-
12 management of Coast Guard housing facilities.

13 **SEC. 419. CONVEYANCE OF COAST GUARD PROPERTY AT**
14 **POINT SPENCER, ALASKA.**

15 (1) Section 533 of the Coast Guard Authoriza-
16 tion Act of 2016 (Public Law 114–120) is amended
17 by adding at the end the following:

18 “(f) **REMEDIAL ACTIONS.**—For purposes of the
19 transfers under this section, the remedial actions required
20 under section 120(h) of the Comprehensive Environmental
21 Response, Compensation, and Liability Act of 1980 (42
22 U.S.C. 9620(h)) may be completed by the United States
23 Coast Guard after the date of such transfer and a deed
24 entered into for such transfer shall include a clause grant-
25 ing the United States Coast Guard access to the property

1 in any case in which remedial action or corrective action
2 is found to be necessary after the date of such transfer.”.

3 (2) Section 534(a) of the Coast Guard Author-
4 ization Act of 2016 (Public Law 114–120) is
5 amended by—

6 (A) striking “Nothing” and inserting
7 “After the date on which the Secretary of the
8 Interior conveys land under section 533 of this
9 Act, nothing”; and

10 (B) by inserting “, with respect to con-
11 taminants on such land prior to the date on
12 which the land is conveyed” before the period.

13 **SEC. 420. PROHIBITION.**

14 (a) **IN GENERAL.**—The Secretary of the department
15 in which the Coast Guard is operating shall not establish
16 anchorage grounds on the Hudson River between Yonkers,
17 New York, and Kingston, New York, under section 7 of
18 the Rivers and Harbors Appropriations Act of 1915 (33
19 U.S.C. 471) or chapter 700 of title 46, United States
20 Code, in addition to any anchorage grounds in effect in
21 such area on the date of the enactment of this Act.

22 (b) **RESTRICTION.**—The Commandant may not es-
23 tablish or expand any anchorage grounds outside of the
24 reach on the Hudson River described in subsection (a)
25 without first providing notice 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 not later than 180 days prior
4 to the establishment or expansion of any such anchorage
5 grounds.

6 (c) SAVINGS CLAUSE.—Nothing in this section—

7 (1) prevents the master or pilot of a vessel op-
8 erating on the reach of the Hudson River described
9 in subsection (a) from taking emergency actions nec-
10 essary to maintain the safety of the vessel or to pre-
11 vent the loss of life or property; or

12 (2) shall be construed as limiting the authority
13 of the Secretary of the department in which the
14 Coast Guard is operating to exercise authority over
15 the movement of a vessel under section 70002 of
16 title 46, United States Code, or any other applicable
17 laws or regulations governing the safe navigation of
18 a vessel.

19 (d) STUDY.—The Commandant of the Coast Guard,
20 in consultation with the Hudson River Safety, Navigation,
21 and Operations Committee, shall conduct a study of the
22 Hudson River north of Tarrytown, New York to exam-
23 ine—

24 (1) the nature of vessel traffic including vessel
25 types, sizes, cargoes, and frequency of transits;

1 (2) the risks and benefits of historic practices
2 for commercial vessels anchoring; and

3 (3) the risks and benefits of establishing an-
4 chorage grounds on the Hudson River.

5 (e) REPORT.—Not later than one year after the date
6 of the enactment of this Act, the Commandant of the
7 Coast Guard shall submit to the Committee on Transpor-
8 tation and Infrastructure of the House of Representatives
9 and the Committee on Commerce, Science, and Transpor-
10 tation of the Senate a report containing the findings, con-
11 clusions, and recommendations from the study required
12 under subsection (b).

13 **SEC. 421. CERTIFICATE EXTENSIONS.**

14 (a) IN GENERAL.—Subchapter I of chapter 121 of
15 title 46, United States Code, is amended by adding at the
16 end the following:

17 **“§ 12108. Authority to extend the duration of vessel**
18 **certificates**

19 “(a) CERTIFICATES.—Provided a vessel is in compli-
20 ance with inspection requirements in section 3313, the
21 Secretary of the Department in which in the Coast Guard
22 is operating may, if he makes the determination described
23 in subsection (b), extend for a period of not more than
24 one year an expiring—

1 “(1) certificate of documentation issued for a
2 vessel under chapter 121; or

3 “(2) certificate of financial responsibility re-
4 quired for a vessel by section 1016(a) of the Oil Pol-
5 lution Act of 1990 (33 U.S.C. 2716(a)) or Section
6 108 of the Comprehensive Environmental Response,
7 Compensation, and Liability Act of 1980 (42 U.S.C.
8 9608).

9 “(b) DETERMINATION.—The determination referred
10 to in subsection (a) is a determination that such extension
11 is required to enable the Coast Guard to—

12 “(1) eliminate a backlog in processing applica-
13 tions for such certificates; or

14 “(2) act in response to a national emergency or
15 natural disaster.

16 “(c) MANNER OF EXTENSION.—Any extension grant-
17 ed under this section may be granted to individual vessels
18 or to a specifically identified group of vessels.”.

19 (b) CLERICAL AMENDMENT.—The analysis for such
20 subchapter is amended by adding at the end the following:

“12108. Authority to extend the duration of vessel certificates.”.

1 **SEC. 422. HOMELAND SECURITY ROTATIONAL CYBERSECU-**
2 **RITY RESEARCH PROGRAM AT THE COAST**
3 **GUARD ACADEMY.**

4 (a) IN GENERAL.—Subtitle E of title VIII of the
5 Homeland Security Act of 2002 (6 U.S.C. 411 et seq.)
6 is amended by adding at the end the following:

7 **“SEC. 846. ROTATIONAL CYBERSECURITY RESEARCH PRO-**
8 **GRAM.**

9 “To enhance the Department’s cybersecurity capac-
10 ity, the Secretary may establish a rotational research, de-
11 velopment, and training program for—

12 “(1) detail to the Cybersecurity and Infrastruc-
13 ture Security Agency (including the national cyber-
14 security and communications integration center au-
15 thORIZED by section 2209) of Coast Guard Academy
16 graduates and faculty; and

17 “(2) detail to the Coast Guard Academy, as
18 faculty, of individuals with expertise and experience
19 in cybersecurity who are employed by—

20 “(A) the Agency (including the center);

21 “(B) the Directorate of Science and Tech-
22 nology; or

23 “(C) institutions that have been designated
24 by the Department as a Center of Excellence
25 for Cyber Defense, or the equivalent.”.

1 (b) CLERICAL AMENDMENT.—The table of contents
2 in section 1(b) of such Act is amended by adding at the
3 end of the items relating to such subtitle the following:

“Sec. 846. Rotational cybersecurity research program.”.

4 **SEC. 423. TOWING VESSEL INSPECTION FEES.**

5 Notwithstanding section 9701 of title 31, United
6 States Code, and section 2110 of title 46, United States
7 Code, the Secretary of the department in which the Coast
8 Guard is operating may not charge an inspection fee for
9 towing vessels required to have a Certificate of Inspection
10 under subchapter M of title 46, Code of Federal Regula-
11 tions, until—

12 (1) the completion of the review required under
13 section 815 of the Frank LoBiondo Coast Guard
14 Authorization Act of 2018 (Public Law 115–282);
15 and

16 (2) the promulgation of regulations to establish
17 specific inspection fees for such vessels.

18 **SEC. 424. SUBROGATED CLAIMS.**

19 (a) IN GENERAL.—Section 1012(b) of the Oil Pollu-
20 tion Act of 1990 (33 U.S.C. 2712(b)) is amended—

21 (1) by striking “The” and inserting the fol-
22 lowing:

23 “(1) IN GENERAL.—The”; and

24 (2) by adding at the end the following:

1 “(2) SUBROGATED RIGHTS.—Except for a guar-
2 antor claim pursuant to a defense under section
3 1016(f)(1), Fund compensation of any claim by an
4 insurer or other indemnifier of a responsible party or
5 injured third party is subject to the subrogated
6 rights of that responsible party or injured third
7 party to such compensation.”.

8 (b) EFFECTIVE DATE.—This section and the amend-
9 ments made by this section shall take effect 180 days after
10 the date of enactment of this Act.

11 **SEC. 425. LOAN PROVISIONS UNDER OIL POLLUTION ACT**
12 **OF 1990.**

13 (a) IN GENERAL.—Section 1013 of the Oil Pollution
14 Act of 1990 (33 U.S.C. 2713) is amended by striking sub-
15 section (f).

16 (b) CONFORMING AMENDMENTS.—Section 1012(a)
17 of the Oil Pollution Act of 1990 (33 U.S.C. 2712(a)) is
18 amended—

19 (1) in paragraph (4), by adding “and” after the
20 semicolon at the end;

21 (2) in paragraph (5)(D), by striking “; and”
22 and inserting a period; and

23 (3) by striking paragraph (6).

1 **SEC. 426. LIABILITY LIMITS.**

2 Section 1004(d)(2) of the Oil Pollution Act of 1990
3 (33 U.S.C. 2704(d)(2)) is amended to read as follows:

4 “(2) DEEPWATER PORTS AND ASSOCIATED VES-
5 SELS.—

6 “(A) IN GENERAL.—If the Secretary deter-
7 mines that the design and operation of a deep-
8 water port results in a lower risk of oil pollution
9 than the design and operation of such deep-
10 water ports as existed on the date of the enact-
11 ment of the Coast Guard Authorization Act of
12 2019, the Secretary may initiate a rulemaking
13 proceeding to lower the limitation of liability
14 under subsection (a)(4) for such deepwater port
15 and each other deepwater port which achieves
16 such lower risk level through such port’s design
17 and operation.

18 “(B) RISK DETERMINATION.—In deter-
19 mining the risk of oil pollution, the Secretary
20 shall take into account, as applicable—

21 “(i) the size of the deepwater ports
22 and associated vessels;

23 “(ii) oil storage capacity of the deep-
24 water ports and associated vessels;

25 “(iii) oil handling capacity of the
26 deepwater ports and associated vessels;

1 “(iv) oil throughput;
2 “(v) proximity to sensitive areas;
3 “(vi) type of oil handled;
4 “(vii) history of oil discharges; and
5 “(viii) such other factors relevant to
6 the oil pollution risks posed by the class or
7 category of deepwater port and associated
8 vessels as the Secretary determines appro-
9 priate.

10 “(C) LIMIT OF LIABILITY; TRANSPOR-
11 TATION OF OIL.—For deepwater ports used in
12 connection with the transportation of oil, the
13 Secretary may establish a limitation of liability
14 under subparagraph (A) of not more than
15 \$350,000,000 and not less than \$50,000,000.

16 “(D) LIMIT OF LIABILITY; TRANSPOR-
17 TATION OF NATURAL GAS.—For deepwater
18 ports used in connection with the transportation
19 of natural gas, the Secretary may establish a
20 limitation of liability under subparagraph (A) of
21 not more than \$350,000,000 and not less than
22 \$1,000,000.”.

1 **SEC. 427. REPORT ON DRUG INTERDICTION IN THE CARIB-**
2 **BEAN BASIN.**

3 (a) REPORT.—Not later than 180 days after the date
4 of enactment of this Act, the Commandant of the Coast
5 Guard shall submit to the Committee on Transportation
6 and Infrastructure of the House of Representatives and
7 the Committee on Commerce, Science, and Transportation
8 of the Senate a report on drug interdiction in the Carib-
9 bean basin.

10 (b) CONTENT.—Such report shall include—

11 (1) a statement of the Coast Guard mission re-
12 quirements for drug interdiction in the Caribbean
13 basin;

14 (2) the number of maritime surveillance hours
15 and Coast Guard assets used in each of fiscal years
16 2017 through 2019 to counter the illicit trafficking
17 of drugs and other related threats throughout the
18 Caribbean basin; and

19 (3) a determination of whether such hours and
20 assets satisfied the Coast Guard mission require-
21 ments for drug interdiction in the Caribbean basin.

22 **SEC. 428. VOTING REQUIREMENT.**

23 Section 305(i)(1)(G)(iv) of the Magnuson-Stevens
24 Fishery Conservation and Management Act (16 U.S.C.
25 1855(i)(1)(G)(iv)) is amended to read as follows:

1 “(iv) VOTING REQUIREMENT.—The
2 panel may act only by the affirmative vote
3 of at least five of its members.”.

4 **SEC. 429. TRANSPORTATION WORK IDENTIFICATION CARD**
5 **PILOT PROGRAM.**

6 Section 70105(g) of title 46, United States Code, is
7 amended by striking “shall concurrently” and all that fol-
8 lows and inserting the following: “shall—

9 “(1) develop and, no later than one year after
10 the date of enactment of the Coast Guard Author-
11 ization Act of 2019, implement a joint application
12 for merchant mariner’s documents under chapter 73
13 of title 46, United States Code, and for a transpor-
14 tation security card issued under this section; and

15 “(2) upon receipt of a joint application devel-
16 oped under paragraph (1) concurrently process an
17 application from an individual for merchant mari-
18 ner’s documents under chapter 73 of title 46, United
19 States Code, and an application from such individual
20 for a transportation security card under this sec-
21 tion.”.

22 **SEC. 430. PLAN FOR WING-IN-GROUND DEMONSTRATION**
23 **PLAN.**

24 (a) IN GENERAL.—(1) The Commandant of the
25 Coast Guard, in coordination with the Administrator of

1 the Federal Aviation Administration with regard to any
2 regulatory or safety matter regarding airspace, air space
3 authorization, or aviation, shall develop plans for a dem-
4 onstration program that will determine whether wing-in-
5 ground craft, as that term is defined in section 2101 of
6 title 46, United States Code, that is capable of carrying
7 at least one individual, can—

8 (A) provide transportation in areas in which en-
9 ergy exploration, development or production activity
10 takes place on the Outer Continental Shelf; and

11 (B) under the craft's own power, safely reach
12 helidecks or platforms located on offshore energy fa-
13 cilities.

14 (2) REQUIREMENTS.—The plans required under
15 paragraph (1) shall—

16 (A) examine and explain any safety issues with
17 regard to the operation of the such craft as a vessel,
18 or as an aircraft, or both;

19 (B) include a timeline and technical milestones
20 for the implementation of such a demonstration pro-
21 gram;

22 (C) outline resource requirements needed to un-
23 dertake such a demonstration program;

24 (D) describe specific operational circumstances
25 under which the craft may be used, including dis-

1 tance from United States land, altitude, number of
2 individuals, amount of cargo, and speed and weight
3 of vessel;

4 (E) describe the operations under which Fed-
5 eral Aviation Administration statutes, regulations,
6 circulars, or orders apply; and

7 (F) describe the certifications, permits, or au-
8 thorizations required to perform any operations.

9 (b) REPORT.—Not later than one year after the date
10 of the enactment of this Act, the Commandant, along with
11 the Administrator of the Federal Aviation Administration
12 with regard to any regulatory or safety matter regarding
13 airspace, air space authorization, or aviation, shall brief
14 the Committee on Transportation and Infrastructure of
15 the House of Representatives and the Committee on Com-
16 merce, Science and Transportation of the Senate on the
17 plan developed under subsection (a), including—

18 (1) any regulatory changes needed regarding in-
19 spections and manning, to allow such craft to oper-
20 ate between onshore facilities and offshore energy
21 facilities when such craft is operating as a vessel;

22 (2) any regulatory changes that would be nec-
23 essary to address potential impacts to air traffic
24 control, the National Airspace System, and other
25 aircraft operations, and to ensure safe operations on

1 or near helidecks and platforms located on offshore
2 energy facilities when such craft are operating as
3 aircraft; and

4 (3) any other statutory or regulatory changes
5 related to authority of the Federal Aviation Admin-
6 istration over operations of the craft.

7 **TITLE V—REORGANIZATION**

8 **SEC. 501. UNINSPECTED COMMERCIAL FISHING INDUSTRY** 9 **VESSELS.**

10 (a) IN GENERAL.—Subtitle II of title 46, United
11 States Code, is amended by striking chapter 45 and insert-
12 ing the following:

13 **“CHAPTER 45—UNINSPECTED** 14 **COMMERCIAL INDUSTRY VESSELS**

“Sec.

“4501. Application.

“4502. Definitions.

“4503. Safety standards.

“4504. Vessel construction.

“4505. Operating stability.

“4506. Training.

“4507. Vessel certification.

“4508. Alternate safety compliance program.

“4509. Substitute safety compliance program.

“4510. Enhanced substitute safety compliance program.

“4511. Prohibited acts.

“4512. Termination of unsafe operations.

“4513. Penalties.

“4514. Compliance; Secretary actions.

“4515. Exemptions.

“4516. Regulations; considerations and limitations.

“4517. Fishing safety grants.

15 **“§ 4501. Application**

16 “(a) IN GENERAL.—Except as provided in subsection
17 (b), this chapter applies to an uninspected vessel that is

1 a fishing vessel, fish processing vessel, or fish tender ves-
2 sel.

3 “(b) CARRIAGE OF BULK DANGEROUS CARGOES.—
4 This chapter does not apply to the carriage of bulk dan-
5 gerous cargoes regulated under chapter 37.

6 **“§ 4502. Definitions**

7 “In this chapter:

8 “(1) The term ‘accountable vessel’ means a ves-
9 sel to which this chapter applies that—

10 “(A)(i) was built after December 31, 1988,
11 or undergoes a major conversion completed
12 after that date; and

13 “(ii) operates with more than 16 individ-
14 uals on board; or

15 “(B) in the case of a fish tender vessel, en-
16 gages in the Aleutian trade.

17 “(2) The term ‘auxiliary craft’ means a vessel
18 that is carried onboard a fishing vessel and is nor-
19 mally used to support fishing operations.

20 “(3)(A) The term ‘built’ means, with respect to
21 a vessel, that the vessel’s construction has reached
22 any of the following stages:

23 “(i) The vessel’s keel is laid.

24 “(ii) Construction identifiable with the ves-
25 sel has begun and assembly of that vessel has

1 commenced comprising of at least 50 metric
2 tons or one percent of the estimated mass of all
3 structural material, whichever is less.

4 “(B) In the case of a vessel greater than 79
5 feet in overall length, for purposes of subparagraph
6 (A)(i), a keel is deemed to be laid when a marine
7 surveyor affirms that a structure adequate for serv-
8 ing as a keel for such vessel is in place and identi-
9 fied for use in the construction of such vessel.

10 “(4) The term ‘subject vessel’ means a vessel to
11 which this chapter applies that—

12 “(A) operates beyond 3 nautical miles from
13 the baseline from which the territorial sea of
14 the United States is measured or beyond 3 nau-
15 tical miles from the coastline of the Great
16 Lakes;

17 “(B) operates with more than 16 individ-
18 uals on board; or

19 “(C) in the case of a fish tender vessel, en-
20 gages in the Aleutian trade.

21 “(5) The term ‘substitute-eligible vessel’ means
22 a fishing vessel or fish tender vessel that is—

23 “(A) a subject vessel;

24 “(B) at least 50 feet overall in length, and
25 not more than 180 feet overall in length as list-

1 ed on the vessel's certificate of documentation
2 or certificate of number; and

3 “(C) built after February 8, 2016.

4 **“§ 4503. Safety standards**

5 “(a) IN GENERAL.—The Secretary shall prescribe
6 regulations that require that each vessel to which this
7 chapter applies shall be equipped with—

8 “(1) readily accessible fire extinguishers capable
9 of promptly and effectively extinguishing a flam-
10 mable or combustible liquid fuel fire;

11 “(2) at least one readily accessible life preserver
12 or other lifesaving device for each individual on
13 board;

14 “(3) an efficient flame arrestor, backfire trap,
15 or other similar device on the carburetors of each in-
16 board engine that uses gasoline as fuel;

17 “(4) the means to properly and efficiently venti-
18 late enclosed spaces, including engine and fuel tank
19 compartments, so as to remove explosive or flam-
20 mable gases;

21 “(5) visual distress signals;

22 “(6) other equipment required to minimize the
23 risk of injury to the crew during vessel operations,
24 if the Secretary determines that a risk of serious in-

1 jury exists that can be eliminated or mitigated by
2 that equipment; and

3 “(7) a placard as required by regulations pre-
4 scribed under section 10603(b).

5 “(b) SUBJECT VESSELS.—In addition to the require-
6 ments of subsection (a), the Secretary shall prescribe reg-
7 ulations requiring that subject vessels install, maintain,
8 and use the following equipment:

9 “(1) Alerting and locating equipment, including
10 emergency position indicating radio beacons.

11 “(2)(A) Subject to subparagraph (B), a survival
12 craft that—

13 “(i) ensures that no part of an individual
14 is immersed in water; and

15 “(ii) is sufficient to accommodate all indi-
16 viduals on board.

17 “(B) Except for a nonapplicable vessel, an aux-
18 iliary craft shall satisfy the equipment requirement
19 under paragraph (2)(B) if such craft is—

20 “(i) necessary for normal fishing oper-
21 ations;

22 “(ii) readily accessible during an emer-
23 gency; and

24 “(iii) capable, in accordance with the Coast
25 Guard capacity rating, when applicable, of safe-

1 ly holding all individuals on board the vessel to
2 which the craft functions as an auxiliary.

3 “(3) At least one readily accessible immersion
4 suit for each individual on board the vessel when op-
5 erating on the waters described in section 3102.

6 “(4) Marine radio communications equipment
7 sufficient to effectively communicate with a land-
8 based search and rescue facility.

9 “(5) Navigation equipment, including com-
10 passes, nautical charts, and publications.

11 “(6) First aid equipment and medical supplies
12 sufficient for the size and area of operation of the
13 vessel.

14 “(7) Ground tackle sufficient for the vessel.

15 “(c) ACCOUNTABLE VESSELS.—In addition to the re-
16 quirements described in subsections (a) and (b), the Sec-
17 retary may prescribe regulations establishing minimum
18 safety standards for accountable vessels, including stand-
19 ards relating to—

20 “(1) navigation equipment, including radars
21 and fathometers;

22 “(2) lifesaving equipment, immersion suits, sig-
23 naling devices, bilge pumps, bilge alarms, life rails,
24 and grab rails;

1 “(3) fire protection and firefighting equipment,
2 including fire alarms and portable and semiportable
3 fire extinguishing equipment;

4 “(4) use and installation of insulation material;

5 “(5) storage methods for flammable or combus-
6 tible material; and

7 “(6) fuel, ventilation, and electrical systems.

8 **“§ 4504. Vessel construction**

9 “A vessel to which this chapter applies shall be con-
10 structed in a manner that provides a level of safety equiva-
11 lent to the minimum safety standards the Secretary may
12 establish for recreational vessels under section 4302, if the
13 vessel is—

14 “(1) a subject vessel;

15 “(2) less than 50 feet overall in length; and

16 “(3) built after January 1, 2010.

17 **“§ 4505. Operating stability**

18 “(a) REGULATIONS.—The Secretary shall prescribe
19 regulations for the operating stability of a vessel to which
20 this chapter applies—

21 “(1) that was built after December 31, 1989; or

22 “(2) the physical characteristics of which are
23 substantially altered after December 31, 1989, in a
24 manner that affects the vessel’s operating stability.

1 “(b) EVIDENCE OF COMPLIANCE.—The Secretary
2 may accept, as evidence of compliance with this section,
3 a certification of compliance issued by the person pro-
4 viding insurance for the vessel or by another qualified per-
5 son approved by the Secretary.

6 **“§ 4506. Training**

7 “(a) IN GENERAL.—The individual in charge of a
8 subject vessel must pass a training program approved by
9 the Secretary that meets the requirements of subsection
10 (b) and hold a valid certificate issued under that program.

11 “(b) TRAINING PROGRAM REQUIREMENTS.—The
12 training program shall—

13 “(1) be based on professional knowledge and
14 skill obtained through sea service and hands-on
15 training, including training in seamanship, stability,
16 collision prevention, navigation, firefighting and pre-
17 vention, damage control, personal survival, emer-
18 gency medical care, emergency drills, and weather;

19 “(2) require an individual to demonstrate abil-
20 ity to communicate in an emergency situation and
21 understand information found in navigation publica-
22 tions;

23 “(3) recognize and give credit for recent past
24 experience in fishing vessel operation; and

1 “(4) provide for issuance of a certificate to an
2 individual who has successfully completed the pro-
3 gram.

4 “(c) REGULATIONS.—The Secretary shall prescribe
5 regulations implementing this section. The regulations
6 shall require that an individual who is issued a certificate
7 under subsection (b)(4) must complete refresher training
8 at least once every 5 years as a condition of maintaining
9 the validity of the certificate.

10 “(d) ELECTRONIC DATABASE.—The Secretary shall
11 establish an electronic database listing the names of indi-
12 viduals who have participated in and received a certificate
13 confirming successful completion of a training program
14 approved by the Secretary under this section.

15 **“§ 4507. Vessel certification**

16 “(a) IN GENERAL.—A vessel to which this section ap-
17 plies may not be operated unless the vessel—

18 “(1) meets all survey and classification require-
19 ments prescribed by the American Bureau of Ship-
20 ping or another similarly qualified organization ap-
21 proved by the Secretary; and

22 “(2) has on board a certificate issued by the
23 American Bureau of Shipping or such other organi-
24 zation evidencing compliance with this subsection.

25 “(b) APPLICATION.—

1 “(1) Except as provided in section 4509, this
2 section applies to a fish processing vessel to which
3 this chapter applies that—

4 “(A) is built after July 27, 1990; or

5 “(B) undergoes a major conversion com-
6 pleted after that date.

7 “(2)(A) Except as provided in subparagraph
8 (B), this section applies to a subject vessel that is
9 at least 50 feet overall in length and is built after
10 July 1, 2013.

11 “(B) This section does not apply to a sub-
12 stitute-eligible vessel if such vessel complies with—

13 “(i) the substitute safety compliance pro-
14 gram established under section 4509; or

15 “(ii) the enhanced substitute safety compli-
16 ance program established by the Secretary
17 under section 4510.

18 **“§ 4508. Alternate safety compliance program**

19 “(a) IN GENERAL.—

20 “(1) The Secretary shall establish an alternate
21 safety compliance program developed in coordination
22 with the commercial fishing industry.

23 “(2) The program established under paragraph
24 (1) may include requirements for—

1 “(A) a specific region or fishery (or both);

2 and

3 “(B) any combination of regions or fish-

4 eries (or both).

5 “(b) VESSELS REQUIRED TO COMPLY.—Beginning

6 on the date that is 3 years after the date the Secretary

7 prescribes an alternate safety compliance program, the fol-

8 lowing vessels shall comply with such program:

9 “(1) A subject vessel that is—

10 “(A) at least 50 feet overall in length;

11 “(B) built before July 1, 2013; and

12 “(C) 25 years of age or older.

13 “(2) A fishing vessel, fish processing vessel, or

14 fish tender vessel built before July 1, 2013, that un-

15 dergoes a major conversion completed after the date

16 the Secretary prescribes an alternate safety compli-

17 ance program.

18 “(c) EXEMPT VESSELS.—

19 “(1) Notwithstanding subsection (b), vessels

20 owned by a person that owns more than 30 vessels

21 subject to that subsection are not required to comply

22 with alternate safety compliance program require-

23 ments until January 1, 2030, if that owner—

24 “(A) enters into a compliance agreement

25 with the Secretary that provides for a fixed

1 schedule for all such vessels owned by that per-
2 son to meet requirements of such paragraph by
3 such date; and

4 “(B) is meeting such schedule.

5 “(2) A subject vessel that was classed before
6 July 1, 2012, is exempt from the requirements of
7 this section if such vessel—

8 “(A) remains subject to the requirements
9 of a classification society approved by the Sec-
10 retary; and

11 “(B) has on board a certificate from that
12 society.

13 **“§ 4509. Substitute safety compliance program**

14 “(a) IN GENERAL.—The Secretary shall establish a
15 substitute safety compliance program for substitute-eli-
16 gible vessels that includes the following requirements:

17 “(1) A substitute-eligible vessel shall be de-
18 signed by an individual licensed by a State as a
19 naval architect or marine engineer, and the design
20 shall incorporate standards equivalent to those pre-
21 scribed by a classification society to which the Sec-
22 retary has delegated authority under section 3316 or
23 another qualified organization approved by the Sec-
24 retary for purposes of this paragraph.

1 “(2) Construction of a substitute-eligible vessel
2 shall be overseen and certified as being in accord-
3 ance with its design by a marine surveyor of an or-
4 ganization accepted by the Secretary.

5 “(3) A substitute-eligible vessel shall—

6 “(A) complete a stability test performed by
7 a qualified individual;

8 “(B) have written stability and loading in-
9 structions from a qualified individual that are
10 provided to the owner or operator; and

11 “(C) have an assigned loading mark.

12 “(4) A substitute-eligible vessel shall not be
13 substantially altered without the review and approval
14 of an individual licensed by a State as a naval archi-
15 tect or marine engineer before the beginning of such
16 substantial alteration.

17 “(5) A substitute-eligible vessel shall undergo a
18 condition survey at least twice in 5 years, with not
19 more than 3 years between surveys, to the satisfac-
20 tion of a marine surveyor of an organization accept-
21 ed by the Secretary.

22 “(6) A substitute-eligible vessel shall undergo
23 an out-of-water survey at least once every 5 years to
24 the satisfaction of a certified marine surveyor of an
25 organization accepted by the Secretary.

1 “(7) Once every 5 years, and at the time of a
2 substantial alteration to a substitute-eligible vessel,
3 compliance of the vessel with the requirements of
4 paragraph (3) is reviewed and updated as necessary.

5 “(8) For the life of a substitute-eligible vessel,
6 the owner of the vessel shall maintain records to
7 demonstrate compliance with this subsection and
8 make such records readily available for inspection by
9 an official authorized to enforce this chapter.

10 “(b) COMPLIANCE.—Section 4507 of this title shall
11 not apply to a substitute-eligible vessel that complies with
12 the requirements of the program established under this
13 section.

14 “(c) REPORT.—Not later than February 8, 2026, the
15 Secretary shall submit to the Committee on Transpor-
16 tation and Infrastructure of the House of Representatives
17 and the Committee on Commerce, Science, and Transpor-
18 tation of the Senate a report that provides an analysis of
19 the adequacy of the substitute safety compliance program
20 requirements established under subsection (a) in main-
21 taining the safety of substitute-eligible fishing vessels and
22 fish tender vessels and that comply with such require-
23 ments.

1 **“§ 4510. Enhanced substitute safety compliance pro-**
2 **gram**

3 “(a) IN GENERAL.—If the report required under sec-
4 tion 4509(c) includes a determination that the substitute
5 safety compliance program established under section
6 4509(a) is not adequate or that additional safety measures
7 are necessary, then the Secretary may establish an en-
8 hanced substitute safety compliance program for fishing
9 vessels or fish tender vessels (or both) that are substitute-
10 eligible vessels and that comply with the requirements of
11 section 4509.

12 “(b) REQUIREMENTS.—The enhanced substitute
13 safety compliance program established under this sub-
14 section shall include requirements for—

15 “(1) vessel construction;

16 “(2) a vessel stability test;

17 “(3) vessel stability and loading instructions;

18 “(4) an assigned vessel loading mark;

19 “(5) a vessel condition survey at least twice in
20 5 years, not more than 3 years apart;

21 “(6) an out-of-water vessel survey at least once
22 every 5 years;

23 “(7) maintenance of records to demonstrate
24 compliance with the program, and the availability of
25 such records for inspection; and

1 “(8) such other aspects of vessel safety as the
2 Secretary considers appropriate.

3 “(c) COMPLIANCE.—Section 4507 shall not apply to
4 a substitute-eligible vessel that complies with the require-
5 ments of the program established under this section.

6 **“§ 4511. Prohibited acts**

7 “A person may not operate a vessel in violation of
8 this chapter or a regulation prescribed under this chapter.

9 **“§ 4512. Termination of unsafe operations**

10 “An official authorized to enforce this chapter—

11 “(1) may direct the individual in charge of a
12 vessel to which this chapter applies to immediately
13 take reasonable steps necessary for the safety of in-
14 dividuals on board the vessel if the official observes
15 the vessel being operated in an unsafe condition that
16 the official believes creates an especially hazardous
17 condition, including ordering the individual in charge
18 to return the vessel to a mooring and to remain
19 there until the situation creating the hazard is cor-
20 rected or ended; and

21 “(2) may order the individual in charge of an
22 uninspected fish processing vessel that does not have
23 on board the certificate required under section 4507
24 to return the vessel to a mooring and to remain
25 there until the vessel is in compliance with such sec-

1 tion, unless the vessel is required to comply with sec-
2 tion 4508.

3 **“§ 4513. Penalties**

4 “(a) CIVIL PENALTY.—The owner, charterer, man-
5 aging operator, agent, master, and individual in charge of
6 a vessel to which this chapter applies that is operated in
7 violation of this chapter or a regulation prescribed under
8 this chapter may each be assessed a civil penalty by the
9 Secretary of not more than \$10,260. Any vessel with re-
10 spect to which a penalty is assessed under this subsection
11 is liable in rem for the penalty.

12 “(b) CRIMINAL PENALTIES.—An individual willfully
13 violating this chapter or a regulation prescribed under this
14 chapter shall be fined not more than \$5,000, imprisoned
15 for not more than one year, or both.

16 **“§ 4514. Compliance; Secretary actions**

17 “To ensure compliance with the requirements of this
18 chapter, the Secretary—

19 “(1) shall require the individual in charge of a
20 subject vessel to keep a record of equipment mainte-
21 nance and required instruction and drills;

22 “(2) shall examine at dockside a subject vessel
23 at least once every 5 years, but may require an exam
24 at dockside every 2 years for certain subject vessels
25 if requested by the owner or operator; and

1 “(3) shall issue a certificate of compliance to a
2 vessel meeting the requirements of this chapter and
3 satisfying the requirements of paragraph (2).

4 **“§ 4515. Exemptions**

5 “The Secretary may exempt a vessel from any part
6 of this chapter if, under regulations prescribed by the Sec-
7 retary (including regulations on special operating condi-
8 tions), the Secretary finds that—

9 “(1) good cause exists for granting an exemp-
10 tion; and

11 “(2) the safety of the vessel and those on board
12 will not be adversely affected.

13 **“§ 4516. Regulations; considerations and limitations**

14 “In prescribing a regulation under this chapter, the
15 Secretary—

16 “(1) shall consider the specialized nature and
17 economics of the operations and the character, de-
18 sign, and construction of the vessel; and

19 “(2) may not require the alteration of a vessel
20 or associated equipment that was constructed or
21 manufactured before the effective date of such regu-
22 lation.

23 **“§ 4517. Fishing safety grants**

24 “(a) SAFETY TRAINING GRANTS.—

1 “(1) ESTABLISHMENT.—The Secretary of
2 Health and Human Services shall establish a Fish-
3 ing Safety Training Grant Program to provide fund-
4 ing to municipalities, port authorities, other appro-
5 priate public entities, not-for-profit organizations,
6 and other qualified persons that provide commercial
7 fishing safety training.

8 “(2) USE OF FUNDS.—Entities receiving funds
9 under this section may use such funds—

10 “(A) to conduct fishing vessel safety train-
11 ing for vessel operators and crewmembers
12 that—

13 “(i) in the case of vessel operators,
14 meets the requirements of section 4506;
15 and

16 “(ii) in the case of crewmembers,
17 meets the requirements of sections
18 4506(b)(1), 4506(b)(4), 4506(c), and
19 4506(d), and such requirements of section
20 4506(b)(2) as are appropriate for crew-
21 members; and

22 “(B) for purchase of safety equipment and
23 training aids for use in such fishing vessel safe-
24 ty training programs.

1 “(3) AWARD CRITERIA.—The Secretary of
2 Health and Human Services, in consultation with
3 and based on criteria established by the Com-
4 mandant of the Coast Guard, shall award grants
5 under this subsection on a competitive basis.

6 “(4) LIMITATION ON FEDERAL SHARE OF
7 COST.—The Federal share of the cost of any activity
8 carried out with a grant under this subsection shall
9 not exceed 50 percent.

10 “(5) AUTHORIZATION OF APPROPRIATIONS.—
11 There is authorized to be appropriated \$3,000,000
12 for each of fiscal years 2020 and 2021 for grants
13 under this subsection.

14 “(b) RESEARCH GRANT PROGRAM.—

15 “(1) ESTABLISHMENT.—The Secretary of
16 Health and Human Services shall establish a Fish-
17 ing Safety Research Grant Program to provide fund-
18 ing to individuals in academia, not-for-profit organi-
19 zations, businesses involved in fishing and maritime
20 matters, and other persons with expertise in fishing
21 safety, to conduct research on methods of improving
22 the safety of the commercial fishing industry, includ-
23 ing vessel design, emergency and survival equipment,
24 enhancement of vessel monitoring systems, commu-

1 nications devices, de-icing technology, and severe
2 weather detection.

3 “(2) AWARD CRITERIA.—The Secretary of
4 Health and Human Services, in consultation with
5 and based on criteria established by the Com-
6 mandant of the Coast Guard, shall award grants
7 under this subsection on a competitive basis.

8 “(3) LIMITATION ON FEDERAL SHARE OF
9 COST.—The Federal share of the cost of any activity
10 carried out with a grant under this subsection shall
11 not exceed 50 percent.

12 “(4) AUTHORIZATION OF APPROPRIATIONS.—
13 There is authorized to be appropriated \$3,000,000
14 for each fiscal year 2020 and 2021 for activities
15 under this subsection.”.

16 (b) CONFORMING AMENDMENT.—Section 3104(d) of
17 title 46, United States Code, is amended by striking
18 “under section 4503(d)” and inserting “under section
19 4502(3)”.

20 (c) SAFETY STANDARDS.—Not later than 90 days
21 after the date of the enactment of this Act, and without
22 regard to the provisions of chapters 5 and 6 of title 5,
23 United States Code, the Secretary of the department in
24 which the Coast Guard is operating shall promulgate the

1 regulations required by section 4503(b) of title 46, United
2 States Code, as amended by this section.

3 **SEC. 502. TRANSFERS.**

4 (a) TRANSFERS OF PROVISIONS.—

5 (1) IN GENERAL.—

6 (A) Section 215 of the Coast Guard and
7 Maritime Transportation Act of 2004 (Public
8 Law 108–293; 14 U.S.C. 504 note) is redesign-
9 nated as section 321 of title 14, United States
10 Code, transferred to appear after section 320 of
11 that title, and amended so that the enumerator,
12 section heading, typeface, and typestyle conform
13 to those appearing in other sections in title 14,
14 United States Code.

15 (B) Section 406 of the Maritime Transpor-
16 tation Security Act of 2002 (Public Law (107–
17 295; 14 U.S.C. 501 note) is redesignated as
18 section 719 of title 14, United States Code,
19 transferred to appear after section 718 of that
20 title, and amended so that the enumerator, sec-
21 tion heading, typeface, and typestyle conform to
22 those appearing in other sections in title 14,
23 United States Code.

24 (C) Section 1110 of title 14, United States
25 Code, is redesignated as section 5110 of that

1 title, and transferred to appear after section
2 5109 of that title.

3 (D) ELEVATION OF DISPUTES TO THE
4 CHIEF ACQUISITION OFFICER.—

5 (i) Section 401 of the Coast Guard
6 Authorization Act of 2010 (Public Law
7 111–281) is amended by striking sub-
8 section (e).

9 (ii) Subchapter I of chapter 11 of title
10 14, United States Code, as amended by
11 this Act, is amended by adding at the end
12 the following:

13 **“§ 1110. Elevation of Disputes to the Chief Acquisi-**
14 **tion Officer**

15 “If, after 90 days following the elevation to the Chief
16 Acquisition Officer of any design or other dispute regard-
17 ing level 1 or level 2 acquisition, the dispute remains unre-
18 solved, the Commandant shall provide to the appropriate
19 congressional committees a detailed description of the
20 issue and the rationale underlying the decision taken by
21 the Chief Acquisition Officer to resolve the issue.”.

22 (E) Section 217 of the Coast Guard Au-
23 thorization Act of 2010 (Public Law 111–281;
24 14 U.S.C. 504 note)—

1 (i) is redesignated as section 5111 of
2 title 14, United States Code, transferred to
3 appear after section 5110 of that title, and
4 amended so that the enumerator, section
5 heading, typeface, and typestyle conform to
6 those appearing in other sections in title
7 14, United States Code; and

8 (ii) is amended—

9 (I) by striking the heading and
10 inserting the following:

11 **“§ 5111. Sexual assault and sexual harassment in the**
12 **Coast Guard”**; and

13 (II) in subsection (b), by adding
14 at the end the following:

15 “(5)(A) The number of instances in which a
16 covered individual was accused of misconduct or
17 crimes considered collateral to the investigation of a
18 sexual assault committed against the individual.

19 “(B) The number of instances in which adverse
20 action was taken against a covered individual who
21 was accused of collateral misconduct or crimes as
22 described in subparagraph (A).

23 “(C) The percentage of investigations of sexual
24 assaults that involved an accusation or adverse ac-

1 tion against a covered individual as described in sub-
2 paragraphs (A) and (B).

3 “(D) In this paragraph, the term ‘covered indi-
4 vidual’ means an individual who is identified as a
5 victim of a sexual assault in the case files of a mili-
6 tary criminal investigative organization.”.

7 (F) Section 305 of title 46, United States
8 Code, is amended—

9 (i) by striking “The Federal” and in-
10 serting “(a) IN GENERAL.—The Federal”;
11 and

12 (ii) by inserting after section (a) the
13 following:

14 “(b) TRANSPARENCY.—

15 “(1) IN GENERAL.—In conjunction with the
16 transmittal by the President to the Congress of the
17 Budget of the United States for fiscal year 2021
18 and biennially there-after, the Federal Maritime
19 Commission shall submit to the Committee on Com-
20 merce, Science, and Transportation of the Senate
21 and the Committee on Transportation and Infra-
22 structure of the House of Representatives reports
23 that describe the Commission’s progress toward ad-
24 dressing the issues raised in each unfinished regu-
25 latory proceeding, regardless of whether the pro-

1 ceeding if subject to a statutory or regulatory dead-
2 line.

3 “(2) FORMAT OF REPORTS.—Each report under
4 paragraph (1) shall, among other things, clearly
5 identify for each unfinished regulatory proceeding—

6 “(A) the popular title;

7 “(B) the current stage of the proceeding;

8 “(C) an abstract of the proceeding;

9 “(D) what prompted the action in ques-
10 tion;

11 “(E) any applicable statutory, regulatory,
12 or judicial deadline;

13 “(F) the associated docket number;

14 “(G) the date the rulemaking was initi-
15 ated;

16 “(H) a date for the next action; and

17 “(I) if a date for the next action identified
18 in the previous report is not met, the reason for
19 the delay.”.

20 (G) Section 7 of the Rivers and Harbors
21 Appropriations Act of 1915 (33 U.S.C. 471) is
22 amended—

23 (i) by transferring such section to ap-
24 pear after section 70006 of title 46, United
25 States Code;

1 (ii) by striking “SEC. 7.” and insert-
2 ing “**§70007. Establishment by Sec-**
3 **retary of Homeland Security of**
4 **anchorage grounds and regula-**
5 **tions generally**”; and

6 (iii) by adjusting the margins with re-
7 spect to subsections (a) and (b) for the
8 presence of a section heading accordingly.

9 (2) CLERICAL AMENDMENTS.—

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 requirement.”.

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, as amended by section
6 312(b), is further amended by inserting after
7 the item relating to section 70006 the following:

“70007. 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) The Maritime Transportation Security
12 Act of 2002 is amended by striking section 204
13 (33 U.S.C. 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; and

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) The Coast Guard and Maritime Trans-
8 portation Act of 2006 is amended by striking
9 section 304 (Public Law 109–241; 120 Stat.
10 527).

11 (B) Section 5 of the Deepwater Port Act
12 of 1974 (33 U.S.C. 1504) is amended by add-
13 ing at the end the following:

14 “(j) LNG TANKERS.—

15 “(1) PROGRAM.—The Secretary of Transpor-
16 tation shall develop and implement a program to
17 promote the transportation of liquefied natural gas
18 to and from the United States on United States flag
19 vessels.

20 “(2) INFORMATION TO BE PROVIDED.—When
21 the Coast Guard is operating as a contributing agen-
22 cy in the Federal Energy Regulatory Commission’s
23 shoreside licensing process for a liquefied natural
24 gas or liquefied petroleum gas terminal located on
25 shore or within State seaward boundaries, the Coast

1 Guard shall provide to the Commission the informa-
2 tion described in section 5(c)(2)(K) of the Deep-
3 water Port Act of 1974 (33 U.S.C. 1504(c)(2)(K))
4 with respect to vessels reasonably anticipated to be
5 servicing that port.”.

6 **SEC. 503. REPEALS.**

7 (a) LICENSE EXEMPTIONS; REPEAL OF OBSOLETE
8 PROVISIONS.—

9 (1) SERVICE UNDER LICENSES ISSUED WITH-
10 OUT EXAMINATION.—

11 (A) REPEAL.—Section 8303 of title 46,
12 United States Code, and the item relating to
13 that section in the analysis for chapter 83 of
14 that title, are repealed.

15 (B) CONFORMING AMENDMENT.—Section
16 14305(a)(10) of title 46, United States Code, is
17 amended by striking “sections 8303 and 8304”
18 and inserting “section 8304”.

19 (2) STANDARDS FOR TANK VESSELS OF THE
20 UNITED STATES.—Section 9102 of title 46, United
21 States Code, is amended—

22 (A) by striking “(a)” before the first sen-
23 tence; and

24 (B) by striking subsection (b).

1 (b) REPEAL.—Section 343 of the Maritime Transpor-
2 tation Security Act of 2002 (Public Law 107–295; 116
3 Stat. 2106) is repealed.

4 (c) ACCIDENT AND INCIDENT NOTIFICATION.—Sub-
5 section (c) of section 9 of the Pipeline Safety, Regulatory
6 Certainty, and Job Creation Act of 2011 (Public Law
7 112–90; 125 Stat 1912)) is repealed and is deemed not
8 to have been enacted.

9 **TITLE VI—TECHNICAL, CON-**
10 **FORMING, AND CLARIFYING**
11 **AMENDMENTS**

12 **SEC. 601. MARITIME TRANSPORTATION SYSTEM.**

13 (a) MARITIME TRANSPORTATION SYSTEM.—Section
14 312(b)(4) of title 14, United States Code, is amended by
15 striking “marine transportation system” and inserting
16 “maritime transportation system”.

17 (b) CLARIFICATION OF REFERENCE TO MARINE
18 TRANSPORTATION SYSTEM PROGRAMS.—Section
19 50307(a) of title 46, United States Code, is amended by
20 striking “marine transportation” and inserting “maritime
21 transportation”.

22 **SEC. 602. REFERENCES TO “PERSONS” AND “SEAMEN”.**

23 (a) TECHNICAL CORRECTION OF REFERENCES TO
24 “PERSONS”.—Title 14, United States Code, is amended
25 as follows:

1 (1) In section 312(d), by striking “persons”
2 and inserting “individuals”.

3 (2) In section 313(d)(2)(B), by striking “per-
4 son” and inserting “individual”.

5 (3) In section 504—

6 (A) in subsection (a)(19)(B), by striking
7 “a person” and inserting “an individual”; and

8 (B) in subsection (c)(4), by striking “sea-
9 men;” and inserting “mariners;”.

10 (4) In section 521, by striking “persons” each
11 place it appears and inserting “individuals”.

12 (5) In section 522—

13 (A) by striking “a person” and inserting
14 “an individual”; and

15 (B) by striking “person” the second and
16 third place it appears and inserting “indi-
17 vidual”.

18 (6) In section 525(a)(1)(C)(ii), by striking
19 “person” and inserting “individual”.

20 (7) In section 526—

21 (A) by striking “person” each place it ap-
22 pears and inserting “individual”;

23 (B) by striking “persons” each place it ap-
24 pears and inserting “individuals”; and

1 (C) in subsection (b), by striking “per-
2 son’s” and inserting “individual’s”.

3 (8) In section 709—

4 (A) by striking “persons” and inserting
5 “individuals”; and

6 (B) by striking “person” and inserting “in-
7 dividual”.

8 (9) In section 933(b), by striking “Every per-
9 son” and inserting “An individual”.

10 (10) In section 1102(d), by striking “persons”
11 and inserting “individuals”.

12 (11) In section 1902(b)(3)—

13 (A) in subparagraph (A), by striking “per-
14 son or persons” and inserting “individual or in-
15 dividuals”; and

16 (B) in subparagraph (B), by striking “per-
17 son” and inserting “individual”.

18 (12) In section 1941(b), by striking “persons”
19 and inserting “individuals”.

20 (13) In section 2101(b), by striking “person”
21 and inserting “individual”.

22 (14) In section 2102(e), by striking “A person”
23 and inserting “An individual”.

24 (15) In section 2104(b)—

1 (A) by striking “persons” and inserting
2 “individuals”; and

3 (B) by striking “A person” and inserting
4 “An individual”.

5 (16) In section 2118(d), by striking “person”
6 and inserting “individual who is”.

7 (17) In section 2147(d), by striking “a person”
8 and inserting “an individual”.

9 (18) In section 2150(f), by striking “person”
10 and inserting “individual who is”.

11 (19) In section 2161(b), by striking “person”
12 and inserting “individual”.

13 (20) In section 2317—

14 (A) by striking “persons” and inserting
15 “individuals”;

16 (B) by striking “person” each place it ap-
17 pears and inserting “individual”; and

18 (C) in subsection (c)(2), by striking “per-
19 son’s” and inserting “individual’s”.

20 (21) In section 2531—

21 (A) by striking “person” each place it ap-
22 pears and inserting “individual”; and

23 (B) by striking “persons” each place it ap-
24 pears and inserting “individuals”.

1 (22) In section 2709, by striking “persons” and
2 inserting “individuals”.

3 (23) In section 2710—

4 (A) by striking “persons” and inserting
5 “individuals”; and

6 (B) by striking “person” each place it ap-
7 pears and inserting “individual”.

8 (24) In section 2711(b), by striking “person”
9 and inserting “individual”.

10 (25) In section 2732, by striking “a person”
11 and inserting “an individual”.

12 (26) In section 2733—

13 (A) by striking “A person” and inserting
14 “An individual”; and

15 (B) by striking “that person” and insert-
16 ing “that individual”.

17 (27) In section 2734, by striking “person” each
18 place it appears and inserting “individual”.

19 (28) In section 2735, by striking “a person”
20 and inserting “an individual”.

21 (29) In section 2736, by striking “person” and
22 inserting “individual”.

23 (30) In section 2737, by striking “a person”
24 and inserting “an individual”.

1 (31) In section 2738, by striking “person” and
2 inserting “individual”.

3 (32) In section 2739, by striking “person” and
4 inserting “individual”.

5 (33) In section 2740—

6 (A) by striking “person” and inserting “in-
7 dividual”; and

8 (B) by striking “one” the second place it
9 appears.

10 (34) In section 2741—

11 (A) in subsection (a), by striking “a per-
12 son” and inserting “an individual”;

13 (B) in subsection (b)(1), by striking “per-
14 son’s” and inserting “individual’s”; and

15 (C) in subsection (b)(2), by striking “per-
16 son” and inserting “individual”.

17 (35) In section 2743, by striking “person” each
18 place it appears and inserting “individual”.

19 (36) In section 2744—

20 (A) in subsection (b), by striking “a per-
21 son” and inserting “an individual”; and

22 (B) in subsections (a) and (c), by striking
23 “person” each place it appears and inserting
24 “individual”.

1 (37) In section 2745, by striking “person” and
2 inserting “individual”.

3 (38)(A) In section 2761—

4 (i) in the section heading, by striking
5 “**Persons**” and inserting “**Individuals**”;

6 (ii) by striking “persons” and inserting
7 “individuals”; and

8 (iii) by striking “person” and inserting
9 “individual”.

10 (B) In the analysis for chapter 27, by striking
11 the item relating to section 2761 and inserting the
12 following:

“2761. Individuals discharged as result of court-martial; allowances to.”

13 (39)(A) In the heading for section 2767, by
14 striking “**persons**” and inserting “**individuals**”.

15 (B) In the analysis for chapter 27, by striking
16 the item relating to section 2767 and inserting the
17 following:

“2767. Reimbursement for medical-related travel expenses for certain individuals
residing on islands in the continental United States.”

18 (40) In section 2769—

19 (A) by striking “a person’s” and inserting
20 “an individual’s”; and

21 (B) in paragraph (1), by striking “person”
22 and inserting “individual”.

1 (41) In section 2772(a)(2), by striking “per-
2 son” and inserting “individual”.

3 (42) In section 2773—

4 (A) in subsection (b), by striking “per-
5 sons” each place it appears and inserting “indi-
6 viduals”; and

7 (B) in subsection (d), by striking “a per-
8 son” and inserting “an individual”.

9 (43) In section 2775, by striking “person” each
10 place it appears and inserting “individual”.

11 (44) In section 2776, by striking “person” and
12 inserting “individual”.

13 (45)(A) In section 2777—

14 (i) in the heading, by striking “**persons**”
15 and inserting “**individuals**”; and

16 (ii) by striking “persons” each place it ap-
17 pears and inserting “individuals”.

18 (B) In the analysis for chapter 27, by striking
19 the item relating to in section 2777 and inserting
20 the following:

“2777. Clothing for destitute shipwrecked individuals.”.

21 (46) In section 2779, by striking “persons”
22 each place it appears and inserting “individuals”.

23 (47) In section 2902(c), by striking “person”
24 and inserting “individual”.

1 (48) In section 2903(b), by striking “person”
2 and inserting “individual”.

3 (49) In section 2904(b)(1)(B), by striking “a
4 person” and inserting “an individual”.

5 (50) In section 3706—

6 (A) by striking “a person” and inserting
7 “an individual”; and

8 (B) by striking “person’s” and inserting
9 “individual’s”.

10 (51) In section 3707—

11 (A) in subsection (c)—

12 (i) by striking “person” and inserting
13 “individual”; and

14 (ii) by striking “person’s” and insert-
15 ing “individual’s”; and

16 (B) in subsection (e), by striking “a per-
17 son” and inserting “an individual”.

18 (52) In section 3708, by striking “person” each
19 place it appears and inserting “individual”.

20 (53) In section 3738—

21 (A) by striking “a person” each place it
22 appears and inserting “an individual”;

23 (B) by striking “person’s” and inserting
24 “individual’s”; and

1 (C) by striking “A person” and inserting
2 “An individual”.

3 (b) CORRECTION OF REFERENCES TO PERSONS AND
4 SEAMEN.—

5 (1) Section 2303a(a) of title 46, United States
6 Code, is amended by striking “persons” and insert-
7 ing “individuals”.

8 (2) Section 2306(a)(3) of title 46, United
9 States Code, is amended to read as follows:

10 “(3) An owner, charterer, managing operator, or
11 agent of a vessel of the United States notifying the Coast
12 Guard under paragraph (1) or (2) shall—

13 “(A) provide the name and identification num-
14 ber of the vessel, the names of individuals on board,
15 and other information that may be requested by the
16 Coast Guard; and

17 “(B) submit written confirmation to the Coast
18 Guard within 24 hours after nonwritten notification
19 to the Coast Guard under such paragraphs.”.

20 (3) Section 7303 of title 46, United States
21 Code, is amended by striking “seaman” each place
22 it appears and inserting “individual”.

23 (4) Section 7319 of title 46, United States
24 Code, is amended by striking “seaman” each place
25 it appears and inserting “individual”.

1 (5) Section 7501(b) of title 46, United States
2 Code, is amended by striking “seaman” and insert-
3 ing “holder”.

4 (6) Section 7508(b) of title 46, United States
5 Code, is amended by striking “individual seamen or
6 a specifically identified group of seamen” and insert-
7 ing “an individual or a specifically identified group
8 of individuals”.

9 (7) Section 7510 of title 46, United States
10 Code, is amended—

11 (A) in subsection (c)(8)(B), by striking
12 “merchant seamen” and inserting “merchant
13 mariner”; and

14 (B) in subsection (d), by striking “mer-
15 chant seaman” and inserting “merchant mar-
16 iner”.

17 (8) Section 8103 of title 46, United States
18 Code, is amended—

19 (A) by striking “seaman” each place it ap-
20 pears and inserting “individual”;

21 (B) by striking “seamen” each place it ap-
22 pears and inserting “individuals”;

23 (C) in the headings for paragraphs (2) and
24 (3) of subsection (k), by striking “SEAMEN”

1 each place it appears and inserting “INDIVID-
2 UALS”;

3 (D) in subsection (k)(3)(A)(iv)(II), by
4 striking “seaman’s” and inserting “individ-
5 ual’s”; and

6 (E) in subsection (k)(3)(C), by striking
7 “merchant mariners” each place it appears and
8 inserting “merchant mariner’s”.

9 (9) Section 8104 of title 46, United States
10 Code, is amended—

11 (A) in subsection (c), by striking “a li-
12 censed individual or seaman” and inserting “an
13 individual”;

14 (B) in subsection (d), by striking “A li-
15 censed individual or seaman” and inserting “An
16 individual”;

17 (C) in subsection (e), by striking “a sea-
18 man” each place it appears and inserting “an
19 individual”; and

20 (D) in subsection (j), by striking “seaman”
21 and inserting “individual”.

22 (10) Section 8302(d) of title 46, United States
23 Code, is amended by striking “3 persons” and in-
24 serting “3 individuals”.

1 (11) Section 11201 of title 46, United States
2 Code, is amended by striking “a person” each place
3 it appears and inserting “an individual”.

4 (12) Section 11202 of title 46, United States
5 Code, is amended—

6 (A) by striking “a person” and inserting
7 “an individual”; and

8 (B) by striking “the person” each place it
9 appears and inserting “the individual”.

10 (13) Section 11203 of title 46, United States
11 Code, is amended—

12 (A) by striking “a person” each place it
13 appears and inserting “an individual”; and

14 (B) in subsection (a)(2), by striking “that
15 person” and inserting “that individual”.

16 (14) Section 15109(i)(2) of title 46, United
17 States Code, is amended by striking “additional per-
18 sons” and inserting “additional individuals”.

19 **SEC. 603. COMMON APPROPRIATION STRUCTURE.**

20 (a) AMENDMENTS TO CONFORM TO COMMON APPRO-
21 PRIATIONS STRUCTURE.—

22 (1) PROSPECTIVE PAYMENT OF FUNDS NEC-
23 ESSARY TO PROVIDE MEDICAL CARE.—Section 506
24 of title 14, United States Code, is amended—

1 (A) in subsection (a)(1), by inserting “es-
2 tablished under chapter 56 of title 10” after
3 “Medicare-Eligible Retiree Health Care Fund”;
4 and

5 (B) in subsection (b)(1), by striking “oper-
6 ating expenses” and inserting “operations and
7 support”.

8 (2) USE OF CERTAIN APPROPRIATED FUNDS.—
9 Section 903 of title 14, United States Code, is
10 amended—

11 (A) in subsection (a), by striking “acquisi-
12 tion, construction, and improvement of facili-
13 ties, for research, development, test, and eval-
14 uation;” and inserting “procurement, construc-
15 tion, and improvement of facilities and for re-
16 search and development”; and

17 (B) in subsection (d)(1), by striking “oper-
18 ating expenses” and inserting “operations and
19 support”.

20 (3) CONFIDENTIAL INVESTIGATIVE EX-
21 PENSES.—Section 944 of title 14, United States
22 Code, is amended by striking “necessary expenses
23 for the operation” and inserting “operations and
24 support”.

1 (4) PROCUREMENT OF PERSONNEL.—Section
2 2701 of title 14, United States Code, is amended by
3 striking “operating expense” and inserting “oper-
4 ations and support”.

5 (5) COAST GUARD HOUSING FUND.—Section
6 2946(b)(2) of title 14, United States Code, is
7 amended by striking “acquisition” and inserting
8 “procurement”.

9 (6) REQUIREMENT FOR PRIOR AUTHORIZATION
10 OF APPROPRIATIONS.—Section 4901 of title 14,
11 United States Code, is amended—

12 (A) in paragraph (1), by striking “mainte-
13 nance” and inserting “support”;

14 (B) in paragraph (2), by striking “acquisi-
15 tion” and inserting “procurement”;

16 (C) by striking paragraphs (3), (4), and
17 (6);

18 (D) by redesignating paragraph (5) as
19 paragraph (3); and

20 (E) in paragraph (3), as so redesignated,
21 by striking “research, development, test, and
22 evaluation” and inserting “research and devel-
23 opment”.

24 (b) COMMON APPROPRIATION STRUCTURE.—Sec-
25 tions 3317(b), 7504, and 80505(b)(3) of title 46, United

1 States Code, are each amended by striking “operating ex-
2 penses” and inserting “operations and support”.

3 (c) COMMON APPROPRIATION STRUCTURE.—

4 (1) OIL SPILL LIABILITY TRUST FUND.—Sec-
5 tion 1012(a)(5)(A) of the Oil Pollution Act of 1990
6 (33 U.S.C. 2712(a)(5)(A)) is amended by striking
7 “operating expenses” and inserting “operations and
8 support”.

9 (2) HISTORIC LIGHT STATION SALES.—Section
10 305106 of title 54, United States Code, is amend-
11 ed—

12 (A) in subsection (b)(1)(B)(i) by striking
13 “Operating Expenses” and inserting “Oper-
14 ations and Support”; and

15 (B) in subsection (b)(2) by striking “Oper-
16 ating Expense” and inserting “Operations and
17 Support”;

18 (3) BRIDGE PERMITS.—Section 712(a)(2) of
19 the Coast Guard and Maritime Transportation Act
20 of 2012 (Public Law 112–213; 126 Stat. 1582) is
21 amended by striking “operating expenses” and in-
22 serting “operations and support”.

23 (4) CONTRACTS.—Section 557(a) of the Con-
24 solidated and Further Continuing Appropriations
25 Act, 2013 (Public Law 113–6; 127 Stat. 377) is

1 amended by striking “Acquisition” and inserting
2 “Procurement”.

3 (5) CHILD DEVELOPMENT SERVICES.—Section
4 214(d)(1) of the Howard Coble Coast Guard and
5 Maritime Transportation Act of 2014 (Public Law
6 113–281; 128 Stat. 3034) is amended by striking
7 “operating expenses” and inserting “operations and
8 support”.

9 **SEC. 604. REFERENCES TO “HIMSELF” AND “HIS”.**

10 (a) Section 1927 of title 14, United States Code, is
11 amended by—

12 (1) striking “of his initial” and inserting “of an
13 initial”; and

14 (2) striking “from his pay” and inserting “from
15 the pay of such cadet”.

16 (b) Section 2108(b) of title 14, United States Code,
17 is amended by striking “himself” and inserting “such offi-
18 cer”.

19 (c) Section 2732 of title 14, United States Code, as
20 amended by this Act, is further amended—

21 (1) by striking “distinguishes himself conspicu-
22 ously by” and inserting “displays conspicuous”; and

23 (2) by striking “his” and inserting “such indi-
24 vidual’s”.

1 (d) Section 2736 of title 14, United States Code, as
2 amended by this Act, is further amended by striking “dis-
3 tinguishes himself by” and inserting “performs”.

4 (e) Section 2738 of title 14, United States Code, as
5 amended by this Act is further amended by striking “dis-
6 tinguishes himself by” and inserting “displays”.

7 (f) Section 2739 of title 14, United States Code, as
8 amended by this Act, is further amended by striking “dis-
9 tinguishes himself by” and inserting “displays”.

10 (g) Section 2742 of title 14, United States Code, is
11 amended by striking “he distinguished himself” and in-
12 serting “of the acts resulting in the consideration of such
13 award”.

14 (h) Section 2743 of title 14, United States Code, as
15 amended by this Act, is further amended—

16 (1) by striking “distinguishes himself”; and

17 (2) by striking “he” and inserting “such indi-
18 vidual”.

19 **SEC. 605. REFERENCES TO “MOTORBOATS” AND “YACHTS”.**

20 (a) CORRECTION OF REFERENCES TO MOTORBOATS
21 AND YACHTS.—

22 (1) Section 3901(d)(4) of title 14, United
23 States Code, is amended by striking “motor boats,
24 yachts,” and inserting “vessels,”.

1 (2) Section 3903(1)(A) of title 14, United
2 States Code, is amended by striking “motorboats,
3 yachts” and inserting “vessels,”.

4 (3) Section 3907(a) of title 14, United States
5 Code, is amended—

6 (A) in the heading, by striking “MOTOR
7 BOATS, YACHTS,” and inserting “VESSELS,”;
8 and

9 (B) by striking “motorboat, yacht,” and
10 inserting “vessels,”.

11 (4) Section 3908 of title 14, United States
12 Code, is amended by striking “motorboat or yacht”
13 and inserting “vessel”.

14 (5) Section 3911(a) of title 14, United States
15 Code, is amended by striking “motorboat, yacht,”
16 each place it appears and inserting “vessel,”.

17 (6) Section 3912 of title 14, United States
18 Code, is amended by striking “motorboat, yacht,”
19 and inserting “vessel,”.

20 (7) Section 4101 of title 14, United States
21 Code, is amended by striking “motorboats, yachts,”
22 and inserting “vessels,”.

23 (8) Section 4102 of title 14, United States
24 Code, is amended by striking “motorboat, yacht, or
25 any other vessel,” and inserting “or vessel,”.

1 (b) CONFORMING REFERENCES TO YACHTS.—Title
2 46, United States Code, is amended—

3 (1) in parts F and G of subtitle II, by striking
4 “yacht” each place it appears and inserting “rec-
5 reational vessel”;

6 (2) in subtitle III—

7 (A) in section 30506(a), by striking
8 “pleasure yachts” and inserting “recreational
9 vessels”; and

10 (B) in section 30508(a), by striking
11 “pleasure yachts” and inserting “recreational
12 vessels”; and

13 (3) in section 60504—

14 (A) by striking “yachts” each place it ap-
15 pears and inserting “recreational vessels”; and

16 (B) by striking “yacht” and inserting “rec-
17 reational vessel”.

18 (c) VESSELS.—Section 352(a)(4) of the Communica-
19 tions Act of 1934 (47 U.S.C. 352(a)(4)) is amended by
20 striking “Yachts” and inserting “Recreational vessels, as
21 defined in section 2101(46) of title 46, United States
22 Code,”.

23 **SEC. 606. MISCELLANEOUS TECHNICAL CORRECTIONS.**

24 (a) MISCELLANEOUS TECHNICAL CORRECTIONS.—

1 (1) Section 3305(d)(3)(B) of title 46, United
2 States Code, is amended by striking “Coast Guard
3 Authorization Act of 2017” and inserting “Frank
4 LoBiondo Coast Guard Authorization Act of 2018”.

5 (2) Section 4312 of title 46, United States
6 Code, is amended by striking “Coast Guard Author-
7 ization Act of 2017” each place it appears and in-
8 serting “Frank LoBiondo Coast Guard Authoriza-
9 tion Act of 2018 (Public Law 115–282)”.

10 (3) The analysis for chapter 700 of title 46,
11 United States Code, is amended—

12 (A) by striking the item relating to the
13 heading for the first subchapter and inserting
14 the following:

“SUBCHAPTER I—VESSEL OPERATIONS”;

15 (B) by striking the item relating to the
16 heading for the second subchapter and inserting
17 the following:

“SUBCHAPTER II—PORTS AND WATERWAYS SAFETY”;

18 (C) by striking the items relating to the
19 heading for the third subchapter and inserting
20 the following:

“SUBCHAPTER III—CONDITION FOR ENTRY INTO PORTS IN THE UNITED
STATES

“70021. Conditions for Entry Into Ports in the United States.”;

1 (D) by striking the item relating to the
2 heading for the fourth subchapter and inserting
3 the following:

“SUBCHAPTER IV—DEFINITIONS REGULATIONS, ENFORCEMENT,
INVESTIGATORY POWERS, APPLICABILITY”;

4 (E) by striking the item relating to the
5 heading for the fifth subchapter and inserting
6 the following:

“SUBCHAPTER V—REGATTAS AND MARINE PARADES”;

7 and

8 (F) by striking the item relating to the
9 heading for the sixth subchapter and inserting
10 the following:

“SUBCHAPTER VI—REGULATION OF VESSELS IN TERRITORIAL WATERS OF
THE UNITED STATES”.

11 (4) Section 70031 of title 46, United States
12 Code, is amended by striking “A through C” and in-
13 serting “I through III”.

14 (5) Section 70032 of title 46, United States
15 Code, is amended by striking “A through C” and in-
16 serting “I through III”.

17 (6) Section 70033 of title 46, United States
18 Code, is amended by striking “A through C” and in-
19 serting “I through III”.

20 (7) Section 70034 of title 46, United States
21 Code, is amended by striking “A through C” each
22 place it appears and inserting “I through III”.

1 (8) Section 70035(a) of title 46, United States
2 Code, is amended by striking “A through C” and in-
3 sserting “I through III”.

4 (9) Section 70036 of title 46, United States
5 Code, is amended by—

6 (A) striking “A through C” each place it
7 appears and inserting “I through III”; and

8 (B) striking “A, B, or C” each place it ap-
9 pears and inserting “I, II, or III”.

10 (b) ALTERATION OF BRIDGES; TECHNICAL
11 CHANGES.—The Act of June 21, 1940 (33 U.S.C. 511
12 et seq.), popularly known as the Truman-Hobbs Act, is
13 amended by striking section 12 (33 U.S.C. 522).

14 (c) REPORT OF DETERMINATION; TECHNICAL COR-
15 RECTION.—Section 105(f)(2) of the Pribilof Islands Tran-
16 sition Act (16 U.S.C. 1161 note; Public Law 106–562)
17 is amended by striking “subsection (a),” and inserting
18 “paragraph (1),”.

19 (d) TECHNICAL CORRECTIONS TO FRANK LOBIONDO
20 COAST GUARD AUTHORIZATION ACT OF 2018.—

21 (1) Section 408 of the Frank LoBiondo Coast
22 Guard Authorization Act of 2018 (Public Law 115–
23 282) and the item relating to such section in section
24 2 of such Act are repealed, and the provisions of law
25 redesignated, transferred, or otherwise amended by

1 section 408 are amended to read as if such section
2 were not enacted.

3 (2) Section 514(b) of the Frank LoBiondo
4 Coast Guard Authorization Act of 2018 (Public Law
5 115–282) is amended by striking “Chapter 30” and
6 inserting “Chapter 3”.

7 (3) Section 810(d) of the Frank LoBiondo
8 Coast Guard Authorization Act of 2018 (Public Law
9 115–282) is amended by striking “within 30 days
10 after receiving the notice under subsection (a)(1),
11 the Secretary shall, by not later than 60 days after
12 transmitting such notice,” and inserting “in accord-
13 ance within subsection (a)(2), the Secretary shall”.

14 (4) Section 820(a) of the Frank LoBiondo
15 Coast Guard Authorization Act of 2018 (Public Law
16 115–282) is amended by striking “years 2018 and”
17 and inserting “year”.

18 (5) Section 820(b)(2) of the Frank LoBiondo
19 Coast Guard Authorization Act of 2018 (Public Law
20 115–282) is amended by inserting “and the Consoli-
21 dated Appropriations Act, 2018 (Public Law 115–
22 141)” after “(Public Law 115–31)”.

23 (6) Section 821(a)(2) of the Frank LoBiondo
24 Coast Guard Authorization Act of 2018 (Public Law
25 115–282) is amended by striking “Coast Guard Au-

1 thorization Act of 2017” and inserting “Frank
2 LoBiondo Coast Guard Authorization Act of 2018”.

3 (7) This section shall take effect on the date of
4 the enactment of the Frank LoBiondo Coast Guard
5 Authorization Act of 2018 (Public Law 115–282)
6 and apply as if included therein.

7 (e) TECHNICAL CORRECTION.—Section 533(d)(2)(A)
8 of the Coast Guard Authorization Act of 2016 (Public
9 Law 114–120) is amended by striking “Tract 6” and in-
10 serting “such Tract”.

11 (f) DISTANT WATER TUNA FLEET; TECHNICAL COR-
12 RECTIONS.—Section 421 of the Coast Guard and Mari-
13 time Transportation Act of 2006 (Public Law 109–241)
14 is amended—

15 (1) in subsection (a)—

16 (A) by striking “Notwithstanding” and in-
17 serting the following:

18 “(1) IN GENERAL.—Notwithstanding”; and

19 (B) by adding at the end the following:

20 “(2) DEFINITION.—In this subsection, the term
21 ‘treaty area’ has the meaning given the term in the
22 Treaty on Fisheries Between the Governments of
23 Certain Pacific Island States and the Government of
24 the United States of America as in effect on the
25 date of the enactment of the Coast Guard and Mari-

1 time Transportation Act of 2006 (Public Law 109–
2 241).”; and

3 (2) in subsection (c)—

4 (A) by striking “12.6 or 12.7” and insert-
5 ing “13.6”; and

6 (B) by striking “and Maritime Transpor-
7 tation Act of 2012” and inserting “Authoriza-
8 tion Act of 2019”.

9 **SEC. 607. TECHNICAL CORRECTIONS RELATING TO CODI-
10 FICATION OF PORTS AND WATERWAYS SAFE-
11 TY ACT.**

12 Effective upon the enactment of section 401 of the
13 Frank LoBiondo Coast Guard Authorization Act of 2018
14 (Public Law 115–282), and notwithstanding section
15 402(e) of such Act—

16 (1) section 16 of the Ports and Waterways
17 Safety Act, as added by section 315 of the Coun-
18 tering America’s Adversaries Through Sanctions Act
19 (Public Law 115–44; 131 Stat. 947)—

20 (A) is redesignated as section 70022 of
21 title 46, United States Code, transferred to ap-
22 pear after section 70021 of that title, and
23 amended so that the enumerator, section head-
24 ing, typeface, and typestyle conform to those

1 appearing in other sections in title 46, United
2 States Code; and

3 (B) as so redesignated and transferred, is
4 amended—

5 (i) in subsections (b) and (e), by strik-
6 ing “section 4(a)(5)” each place it appears
7 and inserting “section 70001(a)(5)”;

8 (ii) in subsection (c)(2), by striking
9 “not later than” and all that follows
10 through “thereafter,” and inserting “peri-
11 odically”; and

12 (iii) by striking subsection (h); and

13 (2) chapter 700 of title 46, United States Code,
14 is amended—

15 (A) in section 70002(2), by inserting “or
16 70022” after “section 70021”;

17 (B) in section 70036(e), by inserting “or
18 70022” after “section 70021”; and

19 (C) in the analysis for such chapter—

20 (i) by inserting “Sec.” above the sec-
21 tion items, in accordance with the style
22 and form of such an entry in other chapter
23 analyses of such title; and

24 (ii) by striking the item relating to
25 section 70021 and inserting the following:

“70021. Conditions for entry to ports in the United States
“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—

1 (1) conduct an assessment of the cultural com-
2 petence of the Coast Guard Academy as an organi-
3 zation and of individuals at the Coast Guard Acad-
4 emy to carry out effectively the primary duties of
5 the United States Coast Guard listed in section 102
6 of title 14, United States Code, when interacting
7 with individuals of different races, ethnicities, gen-
8 ders, religions, sexual orientations, socioeconomic
9 backgrounds, or from different geographic origins;
10 and

11 (2) issue recommendations based upon the find-
12 ings in such assessment.

13 (b) ASSESSMENT OF CULTURAL COMPETENCE.—

14 (1) CULTURAL COMPETENCE OF THE COAST
15 GUARD ACADEMY.—The arrangement described in
16 subsection (a) shall require the National Academy of
17 Public Administration to, not later than 1 year after
18 entering into an arrangement with the Secretary
19 under subsection (a), submit to the Committee on
20 Transportation and Infrastructure of the House of
21 Representatives and the Committee on Commerce,
22 Science, and Transportation of the Senate the as-
23 sessment described under subsection (a)(1).

24 (2) ASSESSMENT SCOPE.—The assessment de-
25 scribed under subsection (a)(1) shall—

1 (A) describe the level of cultural com-
2 petence described in subsection (a)(1) based on
3 the National Academy of Public Administra-
4 tion's assessment of the Coast Guard Acad-
5 emy's relevant practices, policies, and struc-
6 tures, including an overview of discussions with
7 faculty, staff, students, and relevant Coast
8 Guard Academy affiliated organizations;

9 (B) examine potential changes which could
10 be used to further enhance such cultural com-
11 petence by—

12 (i) modifying institutional practices,
13 policies, and structures; and

14 (ii) any other changes deemed appro-
15 priate by the National Academy of Public
16 Administration; and

17 (C) make recommendations to enhance the
18 cultural competence of the Coast Guard Acad-
19 emy described in subparagraph (A), including
20 any specific plans, policies, milestones, perform-
21 ance measures, or other information necessary
22 to implement such recommendations.

23 (c) FINAL ACTION MEMORANDUM.—Not later than
24 three months after submission of the assessment under
25 section 802(b)(1), the Commandant of the Coast Guard

1 shall submit to the Committee on Transportation and In-
2 frastructure of the House of Representatives and the Com-
3 mittee on Commerce, Science, and Transportation of the
4 Senate, a final action memorandum in response to all rec-
5 ommendations contained in the assessment. The Final Ac-
6 tion Memorandum shall include the rationale for accept-
7 ing, accepting in part, or rejecting each recommendation,
8 and shall specify, where applicable, actions to be taken to
9 implement such recommendations, including an expla-
10 nation of how each action enhances the ability of the Coast
11 Guard to carry out the primary duties of the United
12 States Coast Guard listed in section 102 of title 14,
13 United States Code.

14 (d) PLAN.—

15 (1) IN GENERAL.—Not later than six months
16 after the date of the submission of the final action
17 memorandum required under subsection (c), the
18 Commandant of the Coast Guard, in coordination
19 with the Chief Human Capital Officer of the Depart-
20 ment of Homeland Security, shall submit a plan to
21 carry out the recommendations or the parts of the
22 recommendations accepted in the Final Action
23 Memorandum to the Committee on Transportation
24 and Infrastructure of the House of Representatives

1 and the Committee on Commerce, Science, and
2 Transportation of the Senate.

3 (2) STRATEGY WITH MILESTONES.—If any rec-
4 ommendation or parts of recommendations accepted
5 in the Final Action Memorandum address any of the
6 following actions, then the plan required in para-
7 graph (1) shall include a strategy with appropriate
8 milestones to carry out such recommendations or
9 parts of recommendations:

10 (A) Improve outreach and recruitment of a
11 more diverse Coast Guard Academy cadet can-
12 didate pool based on race, ethnicity, gender, re-
13 ligious, sexual orientation, socioeconomic back-
14 ground, and geographic origin.

15 (B) Modify institutional structures, prac-
16 tices, and policies to foster a more diverse cadet
17 corps body, faculty, and staff workforce based
18 on race, ethnicity, gender, religion, sexual ori-
19 entation, socioeconomic background, and geo-
20 graphic origin.

21 (C) Modify existing or establish new poli-
22 cies and safeguards to foster the retention of
23 cadets, faculty, and staff of different races,
24 ethnicities, genders, religions, sexual orienta-

1 tions, socioeconomic backgrounds, and geo-
2 graphic origins at the Coast Guard Academy.

3 (D) Restructure the admissions office of
4 the Coast Guard Academy to be headed by a ci-
5 vilian with significant relevant higher education
6 recruitment experience.

7 (3) IMPLEMENTATION.—Unless otherwise di-
8 rected by an Act of Congress, the Commandant of
9 the Coast Guard shall begin implementation of the
10 plan developed under this subsection not later than
11 180 days after the submission of such plan to Con-
12 gress.

13 (4) UPDATE.—The Commandant of the Coast
14 Guard shall include in the first annual report re-
15 quired under chapter 51 of title 14, United States
16 Code, as amended by this Act, submitted after the
17 date of enactment of this section, the strategy with
18 milestones required in paragraph (2) and shall re-
19 port annually thereafter on actions taken and
20 progress made in the implementation of such plan.

21 **SEC. 803. ANNUAL REPORT.**

22 (a) IN GENERAL.—Chapter 51 of title 14, United
23 States Code, is amended by adding at the end the fol-
24 lowing:

1 **“§ 5112. Report on diversity at the Coast Guard Acad-**
2 **emy**

3 “(a) IN GENERAL.—Not later than January 15,
4 2021, and annually thereafter, the Commandant shall sub-
5 mit a report on diversity at the Coast Guard Academy to
6 the Committee on Transportation and Infrastructure of
7 the House of Representatives and the Committee on Com-
8 merce, Science, and Transportation of the Senate.

9 “(b) CONTENTS.—The report required under sub-
10 section (a) shall include—

11 “(1) the status of the implementation of the
12 plan required section 802 of the Coast Guard Acad-
13 emy Improvement Act;

14 “(2) specific information on outreach and re-
15 cruitment activities for the preceding year, including
16 the effectiveness of the Coast Guard Academy Mi-
17 nority Outreach Team Program described under sec-
18 tion 1905 and of outreach and recruitment activities
19 in the territories and other possessions of the United
20 States;

21 “(3) enrollment information about the incoming
22 class, including the gender, race, ethnicity, religion,
23 socioeconomic background, and State of residence of
24 Coast Guard Academy cadets;

25 “(4) information on class retention, outcomes,
26 and graduation rates, including the race, gender,

1 ethnicity, religion, socioeconomic background, and
2 State of residence of Coast Guard Academy cadets;
3 and

4 “(5) information on efforts to retain diverse ca-
5 dets, including through professional development
6 and professional advancement programs for staff
7 and faculty.”.

8 (b) CLERICAL AMENDMENT.—The analysis for chap-
9 ter 51 of title 14, United States Code, is amended by add-
10 ing at the end the following:

“5112. Report on diversity at the Coast Guard Academy.”.

11 **SEC. 804. ASSESSMENT OF COAST GUARD ACADEMY ADMIS-**
12 **SION PROCESSES.**

13 (a) IN GENERAL.—The Secretary of the department
14 in which the Coast Guard is operating shall seek to enter
15 into an arrangement with the National Academy of Public
16 Administration under which the National Academy of
17 Public Administration shall, not later than 1 year after
18 submitting an assessment under section 802(a), submit an
19 assessment of the Coast Guard Academy admissions proc-
20 ess to the Committee on Transportation and Infrastruc-
21 ture of the House of Representatives and the Committee
22 on Commerce, Science, and Transportation of the Senate.

23 (b) ASSESSMENT SCOPE.—The assessment required
24 to be sought under subsection (a) shall, at a minimum,
25 include—

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

1 Marine Academy impacts those processes and
2 the overall demographics of the student bodies
3 at those academies;

4 (4) a determination regarding how a congress-
5 sional nominations requirement for Coast Guard
6 Academy admissions could impact diversity among
7 the student body and the ability of the Coast Guard
8 to carry out effectively the Service's primary duties
9 described in section 102 of title 14, United States
10 Code; and

11 (5) recommendations for improving Coast
12 Guard Academy admissions processes, including
13 whether a congressional nominations process should
14 be integrated into such processes.

15 **SEC. 805. COAST GUARD ACADEMY MINORITY OUTREACH**
16 **TEAM PROGRAM.**

17 (a) IN GENERAL.—Chapter 19 of title 14, United
18 States Code, is amended by inserting after section 1904
19 the following:

20 **“§ 1905. Coast Guard Academy minority outreach**
21 **program**

22 “(a) IN GENERAL.—There is established within the
23 Coast Guard Academy a minority outreach team program
24 (in this section referred to as the ‘Program’) under which
25 officers, including minority officers and officers from terri-

1 tories and other possessions of the United States, who are
2 Academy graduates may volunteer their time to recruit
3 minority students and strengthen cadet retention through
4 mentorship of cadets.

5 “(b) ADMINISTRATION.—Not later than July 15,
6 2020, the Commandant, in consultation with Program vol-
7 unteers and Academy alumni that participated in prior
8 programs at the Academy similar to the Program, shall
9 appoint a permanent civilian position at the Academy to
10 administer the Program by, among other things—

11 “(1) overseeing administration of the Program;

12 “(2) serving as a resource to volunteers and
13 outside stakeholders;

14 “(3) advising Academy leadership on recruit-
15 ment and retention efforts based on recommenda-
16 tions from volunteers and outside stakeholders;

17 “(4) establishing strategic goals and perform-
18 ance metrics for the Program with input from active
19 volunteers and Academy leadership; and

20 “(5) reporting annually to the Commandant on
21 academic year and performance outcomes of the
22 goals for the Program before the end of each aca-
23 demic year.”.

24 (b) CLERICAL AMENDMENT.—The analysis for chap-
25 ter 19 of title 14, United States Code, is amended by in-

1 setting after the item relating to section 1904 the fol-
2 lowing:

“1905. Coast Guard Academy minority outreach team program.”.

3 **SEC. 806. COAST GUARD COLLEGE STUDENT PRE-COMMIS-**
4 **SIONING INITIATIVE.**

5 (a) IN GENERAL.—Subchapter I of chapter 21 of title
6 14, United States Code, is amended by adding at the end
7 the following:

8 **“§ 2131. College student pre-commissioning initiative**

9 “(a) IN GENERAL.—There is authorized within the
10 Coast Guard the College Student Pre-Commissioning Ini-
11 tiative program (in this section referred to as the ‘pro-
12 gram’) for eligible undergraduate students to enlist and
13 receive a guaranteed commission as an officer in the Coast
14 Guard.

15 “(b) CRITERIA FOR SELECTION.—To be eligible for
16 the program a student must meet the following require-
17 ments upon submitting an application:

18 “(1) AGE.—A student must be not less than 19
19 years old and not more than 27 years old as of Sep-
20 tember 30 of the fiscal year in which the program
21 selection panel selecting such student convenes.

22 “(2) CHARACTER.—

23 “(A) ALL APPLICANTS.—All applicants
24 must be of outstanding moral character and

1 meet other character requirements as set forth
2 by the Commandant.

3 “(B) COAST GUARD APPLICANTS.—An ap-
4 plicant serving in the Coast Guard may not be
5 commissioned if in the 36 months prior to the
6 first Officer Candidate School class convening
7 date in the selection cycle, such applicant was
8 convicted by a court-martial or awarded non-ju-
9 dicial punishment, or did not meet performance
10 or character requirements set forth by the Com-
11 mandant.

12 “(3) CITIZENSHIP.—A student must be a
13 United States citizen.

14 “(4) CLEARANCE.—A student must be eligible
15 for a secret clearance.

16 “(5) DEPENDENCY.—

17 “(A) A student may not have more than 2
18 dependents; and

19 “(B) A student who is single may not have
20 sole or primary custody of dependents.

21 “(6) EDUCATION.—

22 “(A) INSTITUTION.—A student must be an
23 undergraduate sophomore or junior—

24 “(i) at a historically Black college or
25 university described in section 322(2) of

1 the Higher Education Act of 1965 (20
2 U.S.C. 1061(2)) or an institution of higher
3 education described in section 371(a) of
4 the Higher Education Act of 1965 (20
5 U.S.C. 1067q(a)); or

6 “(ii) who is active in minority-serving
7 organizations and pursuing a degree in
8 science, technology, engineering, or mathe-
9 matics at an institution of higher edu-
10 cation described in section 101 of the
11 Higher Education Act of 1965 (20 U.S.C.
12 1001) that is not a historically Black col-
13 lege or university or institution of higher
14 education referred to in clause (i) of this
15 subparagraph.

16 “(B) LOCATION.—The institution at which
17 such student is an undergraduate must be with-
18 in 100 miles of a Coast guard unit or Coast
19 Guard Recruiting Office unless otherwise ap-
20 proved by the Commandant.

21 “(C) RECORDS.—A student must meet
22 credit and grade point average requirements set
23 forth by the Commandant.

1 “(7) MEDICAL AND ADMINISTRATIVE.—A stu-
2 dent must meet other medical and administrative re-
3 quirements as set forth by the Commandant.

4 “(c) ENLISTMENT AND OBLIGATION.—Individuals
5 selected and accept to participate in the program shall en-
6 list in the Coast Guard in pay grade E-3 with a four year
7 duty obligation and four year inactive Reserve obligation.

8 “(d) MILITARY ACTIVITIES PRIOR TO OFFICER CAN-
9 DIDATE SCHOOL.—Individuals enrolled in the program
10 shall participate in military activities each month, as re-
11 quired by the Commandant, prior to attending Officer
12 Candidate School.

13 “(e) PARTICIPATION IN OFFICER CANDIDATE
14 SCHOOL.—Each graduate of the program shall attend the
15 first enrollment of Officer Candidate School that com-
16 mences after the date of such graduate’s graduation.

17 “(f) COMMISSIONING.—Upon graduation from Offi-
18 cer Candidate School, program graduates shall be dis-
19 charged from enlisted status and commissioned as an O-
20 1 with an initial three-year duty obligation.

21 “(g) BRIEFING.—

22 “(1) IN GENERAL.—Not later than August 15
23 of each year, the Commandant shall provide a brief-
24 ing to the Committee on Transportation and Infra-
25 structure of the House of Representatives and the

1 Committee on Commerce, Science, and Transpor-
2 tation of the Senate on the College Student Pre-
3 Commissioning Initiative.

4 “(2) CONTENTS.—The briefing required under
5 paragraph (1) shall describe—

6 “(A) outreach and recruitment efforts over
7 the previous year; and

8 “(B) demographic information of enrollees
9 including—

10 “(i) race;

11 “(ii) ethnicity;

12 “(iii) gender;

13 “(iv) geographic origin; and

14 “(v) educational institution.”.

15 (b) CLERICAL AMENDMENT.—The analysis for sub-
16 chapter I of chapter 21 of title 14, United States Code,
17 is amended by adding at the end the following:

“2131. College Student Pre-Commissioning Initiative.”.

18 **SEC. 807. ANNUAL BOARD OF VISITORS.**

19 Section 1903(d) of title 14, United States Code, is
20 amended—

21 (1) by redesignating paragraphs (2) through
22 (6) as paragraphs (3) through (7), respectively; and

23 (2) by inserting after paragraph (1) the fol-
24 lowing:

25 “(2) recruitment and retention;”.