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

IN THE HOUSE OF REPRESENTATIVES

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

A BILL

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

1  Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

2  SECTION 1. SHORT TITLE.

3  This Act may be cited as the “Coast Guard Authorization Act of 2019”.

4  SEC. 2. TABLE OF CONTENTS.

5  The table of contents for this Act is as follows:

Sec.  1. Short title.
Sec.  2. Table of contents.
TITLE I—AUTHORIZATIONS

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

TITLE II—COAST GUARD

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

TITLE III—SHIPPING

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

TITLE IV—MISCELLANEOUS

Sec. 401. Coastwise trade.
Sec. 402. Unmanned maritime systems.
Sec. 403. Expedited transfer in cases of sexual assault; dependents of members of the Coast Guard.
Sec. 404. Towing vessels; operation outside the boundary line.
Sec. 405. Coast Guard authorities study.
Sec. 406. Cloud computing strategy.
Sec. 407. Report on effects of climate change on Coast Guard.
Sec. 408. Shore infrastructure.
Sec. 409. Physical access control system report.
Sec. 410. Coastwise endorsements.
Sec. 411. Polar security cutter acquisition report.
Sec. 412. Sense of the Congress on the need for a new Great Lakes icebreaker.
Sec. 413. Cargo preference study.
Sec. 414. Insider Threat program.
Sec. 415. Fishing safety grants.
Sec. 416. Plans for demonstration programs.
Sec. 417. Waters deemed not navigable waters of the United States for certain purposes.
Sec. 418. Coast Guard housing; status and authorities briefing.
Sec. 419. Conveyance of Coast Guard property at Point Spencer, Alaska.
Sec. 420. Prohibition.
Sec. 421. Certificate extensions.

TITLE V—REORGANIZATION

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

TITLE VI—TECHNICAL, CONFORMING, AND CLARIFYING AMENDMENTS

Sec. 601. Maritime transportation system.
Sec. 602. References to “persons” and “seamen”.
Sec. 603. Common appropriation structure.
Sec. 604. References to “himself” and “his”.
Sec. 605. References to “motorboats” and “yachts”.
Sec. 606. Miscellaneous technical corrections.

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 amended—

4 (1) in the matter preceding paragraph (1), by striking “year 2019” and inserting “years 2020 and 2021”;
(2) in paragraph (1)(A), by striking “provided for, $7,914,195,000 for fiscal year 2019.” and inserting “provided for—

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

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

(3) in paragraph (1)(B), by striking “subparagraph (A)” and inserting “subparagraph (A)(i), $17,035,000 shall be for environmental compliance and restoration.”;

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

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

“(C) Of the amount authorized under subparagraph (A)(ii) $17,376,000 shall be for environmental compliance and restoration.”;

(6) in paragraph (2)—

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

(B) by striking “and equipment, $2,694,745,000 for fiscal year 2019.” and inserting “and equipment—
“(i) $2,748,640,000 for fiscal year 2020; and

“(ii) $2,803,613,000 for fiscal year 2021.”.

(C) by adding at the end the following:

“(B) Of the amounts authorized under subparagraph (A), the following amounts shall be for the alteration of bridges:

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

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

(7) in paragraph (3), by striking “and equipment, $29,141,000 for fiscal year 2019.” and inserting “and equipment—

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

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

and

(8) by adding at the end the following:

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

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

“(B) $209,209,000 for fiscal year 2021.”.
SEC. 102. AUTHORIZED LEVELS OF MILITARY STRENGTH
AND TRAINING.

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

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

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

TITLE II—COAST GUARD

SEC. 201. GRADE ON RETIREMENT.

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

(1) in subsections (a) and (b), by striking “A” each place it appears and inserting “Subject to section 2501, a”; and

(2) in subsection (c), by striking “An” and inserting “Subject to section 2501, an”.

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

(1) by striking “An officer” each place it appears and inserting “Subject to section 2501, an officer”; and
(2) in subsection (c), by striking “his” and inserting “the officer’s”.

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

(1) in subsection (a)—

(A) by striking “Any” and inserting “COMMISSIONED OFFICER.—

“(1) IN GENERAL.—Any”;

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

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

(D) by adding at the end the following:

“(2) CONDITIONAL DETERMINATION.—When an officer is under investigation for alleged misconduct at the time of retirement, the Secretary may conditionally determine the highest grade of satisfactory service of the officer pending completion of the investigation. Such grade is subject to resolution under subsection (e)(2).”;

(2) in subsection (b)—

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

(B) by striking “him” and inserting “such warrant officer”; and
(C) by striking “his” and inserting “the warrant officer’s”; and

(3) by adding at the end the following:

“(c) Retirement in Next Lower Grade.—

“(1) Misconduct in lower grade.—In the case of an officer whom the Secretary determines committed misconduct in a lower grade, the Secretary may determine the officer has not served satisfactorily in any grade equal to or higher than that lower grade.

“(2) Conditional determination.—A determination of the retired grade of an officer shall be resolved following a conditional determination under subsection (a)(2) or (b)(2) if the investigation of or personnel action against the officer or warrant officer, as applicable, results in adverse findings.

“(3) Retired pay; recalculation.—If the retired grade of an officer is reduced, the retired pay of the officer under chapter 71 of title 10 shall be recalculated, and any modification of the retired pay of the officer shall go into effect on the effective date of the reduction in retired grade.

“(d) Finality of Retired Grade Determinations.—
“(1) Administrative Finality.—Except as otherwise provided by law, a determination of the retired grade of an officer pursuant to this section is administratively final on the day the officer is retired, and may not be reopened.

“(2) Reopening Determination.—A determination of the retired grade of an officer may be reopened as follows:

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

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

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

“(D) In the case of a retired grade following a conditional determination under subsection (a)(2) or (b)(2), if the investigation of or personnel action against the officer, as applicable, results in an adverse finding.

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

“(3) Notification of Reopening.—If a determination or certification of the retired grade of an officer is reopened, the Secretary—

“(A) shall notify the officer of the reopening; and

“(B) may not make an adverse determination on the retired grade of the officer until the officer has had a reasonable opportunity to respond regarding the basis of the reopening.

“(4) Retired Pay; Recalculation.—If the retired grade of an officer is reduced through the reopening of the officer’s or warrant officer’s retired grade, the retired pay of the officer under chapter 71 of title 10 shall be recalculated, and any modification of the retired pay of the officer shall go into effect on the effective date of the reduction of the officer’s retired grade.”.

SEC. 202. CONGRESSIONAL AFFAIRS; DIRECTOR.

(a) In General.—Chapter 3 of title 14, United States Code, as amended by this Act, is further amended by adding at the end the following:
§ 320. Congressional affairs; Director

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

(b) CLERICAL AMENDMENT.—The analysis for chapter 3 of title 14, United States Code, as amended by this Act, is further amended by adding at the end the following:

“320. Congressional affairs; Director.”.

SEC. 203. LIMITATIONS ON CLAIMS.

(a) ADMIRALTY CLAIMS.—Section 937 of title 14, United States Code, is amended in subsection (a) by striking “$100,000” and inserting “$425,000”.

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

SEC. 204. AUTHORITY FOR OFFICERS TO OPT OUT OF PROMOTION BOARD CONSIDERATION.

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

“(g)(1) Notwithstanding subsection (a), the Commandant may provide that an officer may, upon the officer’s request and with the approval of the Commandant,
be excluded from consideration by a selection board convened under section 2106(a).

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

“(A) the basis for the request is to allow the officer to complete a broadening assignment, advanced education, another assignment of significant value to the Coast Guard, a career progression requirement delayed by the assignment or education, or a qualifying personal or professional circumstance, as determined by the Commandant;

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

“(C) the officer has not previously failed of selection for promotion to the grade for which the officer requests the exclusion from consideration.”.

(b) Eligibility of Reserve Officer for Promotion.—Section 3743 of title 14, United States Code, is amended to read as follows:

“§3743. Eligibility for promotion

“(a) In General.—Except as provided in subsection (b), a Reserve officer is eligible for consideration for promotion and for promotion under this subchapter, if that officer is in an active status.
“(b) Exception.—A Reserve officer who has been considered but not recommended for retention in an active status by a board convened under subsection 3752(a) of this title, is not eligible for consideration for promotion.

“(c) Request for Exclusion.—

“(1) In General.—The Commandant may provide that an officer may, upon the officer’s request and with the approval of the Commandant, be excluded from consideration by a selection board convened under section 3740(b) of this title to consider officers for promotion to the next higher grade.

“(2) Approval of Request.—The Commandant shall approve a request under paragraph (1) only if—

“(A) the basis for the request is to allow an officer to complete a broadening assignment, advanced education, another assignment of significant value to the Coast Guard, a career progression requirement delayed by the assignment or education, or a qualifying personal or professional circumstance, as determined by the Commandant;

“(B) the Commandant determines the exclusion from consideration is in the best interest of the Coast Guard; and
“(C) the officer has not previously failed of selection for promotion to the grade for which the officer requests the exclusion from consideration.”.

SEC. 205. TEMPORARY PROMOTION AUTHORITY FOR OFFICERS IN CERTAIN GRADES WITH CRITICAL SKILLS.

(a) IN GENERAL.—Chapter 21 of title 14, United States Code, is amended by inserting after section 2129 the following:

“§ 2130. Promotion to certain grades for officers with critical skills: captain, commander, lieutenant commander, lieutenant

“(a) IN GENERAL.—An officer in the grade of lieutenant (junior grade), lieutenant, lieutenant commander, or commander, who is described in subsection (b) may be temporarily promoted to the grade of lieutenant, lieutenant commander, commander, or captain under regulations prescribed by the Secretary. Appointments under this section shall be made by the President, by and with the advice and consent of the Senate.

“(b) COVERED OFFICERS.—An officer described in this subsection is any officer in a grade specified in subsection (a) who—
“(1) has a skill in which the Coast Guard has a critical shortage of personnel (as determined by the Secretary); and

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

“(A) is designated to be held by a lieutenant, lieutenant commander, commander, or captain; and

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

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

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

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

“(d) BOARD RECOMMENDATION REQUIRED.—A temporary promotion under this section may be made only
upon the recommendation of a board of officers convened
by the Secretary for the purpose of recommending officers
for such promotions.

“(e) Acceptance and Effective Date of Appointment.—Each appointment under this section, un-
less expressly declined, is, without formal acceptance, re-
garded as accepted on the date such appointment is made,
and a member so appointed is entitled to the pay and al-
lowances of the grade of the temporary promotion under
this section beginning on the date the appointment is
made.

“(f) Termination of Appointment.—Unless sooner
terminated, an appointment under this section termi-
nates—

“(1) on the date the officer who received the
appointment is promoted to the permanent grade of
lieutenant, lieutenant commander, commander, or
captain;

“(2) on the date the officer is detached from a
position described in subsection (b)(2), unless the off-
cier is on a promotion list to the permanent grade
of lieutenant, lieutenant commander, commander, or
captain, in which case the appointment terminates
on the date the officer is promoted to that grade; or
“(3) when the appointment officer determines that the officer who received the appointment has engaged in misconduct or has displayed substandard performance.

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

“(1) As lieutenant, 0.5 percent.

“(2) As lieutenant commander, 3.0 percent.

“(3) As commander, 2.6 percent.

“(4) As captain, 2.6 percent.”.

(b) CLERICAL AMENDMENT.—The analysis at the beginning of such chapter is amended by adding at the end the following new item:

“2130. Promotion to certain grades for officers with critical skills: colonel, lieutenant colonel, major, captain; captain, commander, lieutenant commander, lieutenant.”.

SEC. 206. CAREER INTERMISSION PROGRAM.

(a) IN GENERAL.—Subchapter I of chapter 25 of title 14, United States Code, is amended by adding at the end the following:
§ 2514. Career flexibility to enhance retention of members

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

(b) PERIOD OF INACTIVATION FROM ACTIVE SERVICE; EFFECT OF INACTIVATION.—

(1) In general.—The period of inactivation from active service under a program under this section of a member participating in the program shall be such period as the Commandant shall specify in the agreement of the member under subsection (c), except that such period may not exceed three years.

(2) Exclusion from years of service.—Any service by a Reserve officer while participating in a program under this section shall be excluded from computation of the total years of service of that officer pursuant to section 14706(a) of title 10.

(3) Exclusion from retirement.—Any period of participation of a member in a program under this section shall not count toward—
“(A) eligibility for retirement or transfer to the Ready Reserve under either chapter 571 or 1223 of title 10; or

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

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

“(1) To accept an appointment or enlist, as applicable, and serve in the Coast Guard Ready Reserve during the period of the inactivation of the member from active service under the program.

“(2) To undergo during the period of the inactivation of the member from active service under the program such inactive service training as the Commandant shall require in order to ensure that the member retains proficiency, at a level determined by the Commandant to be sufficient, in the military skills, professional qualifications, and physical readiness of the member during the inactivation of the member from active service.

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

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

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

“(f) PAY AND ALLOWANCES.—

“(1) BASIC PAY.—During each month of par-

ticipation in a program under this section, a member
who participates in the program shall be paid basic
pay in an amount equal to two-thirtieths of the
amount of monthly basic pay to which the member
would otherwise be entitled under section 204 of title
37 as a member of the uniformed services on active
service in the grade and years of service of the mem-
ber when the member commences participation in
the program.

“(2) Special or Incentive Pay or Bonus.—

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

“(B) Not Treated as Failure to Per-
form Services.—The inactivation from active
service of a member participating in a program
shall not be treated as a failure of the member
to perform any period of service required of the
member in connection with an agreement for a
special or incentive pay or bonus under chapter
5 of title 37 that is in force when the member
commences participation in the program.

“(3) Return to Active Service.—

“(A) Special or Incentive Pay or
Bonus.—Subject to subparagraph (B), upon
the return of a member to active service after
completion by the member of participation in a
program—

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

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

“(B) LIMITATION.—

“(i) In general.—Subparagraph (A)
shall not apply to any special or incentive
pay or bonus otherwise covered by that
subparagraph with respect to a member if,
at the time of the return of the member to
active service as described in that subparagraph—

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

“(II) the member does not satisfy eligibility criteria for such pay or bonus as in effect at the time of the return of the member to active service.

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

“(C) REPAYMENT.—A member who is ineligible for payment of a special or incentive pay or bonus otherwise covered by this paragraph by reason of subparagraph (B)(i)(II) shall be subject to the requirements for repayment of such pay or bonus in accordance with
the terms of the applicable agreement of the
member under chapter 5 of title 37.

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

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

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

“(i) travel performed from the resi-
dence of the member, at the time of release
from active service to participate in the
program, to the location in the United
States designated by the member as the
member’s residence during the period of
participation in the program; and
“(ii) travel performed to the residence
of the member upon return to active serv-
vice at the end of the participation of the
member in the program.

“(B) SINGLE RESIDENCE.—An allowance
is payable under this paragraph only with re-
spect to travel of a member to and from a sin-
gle residence.

“(5) LEAVE BALANCE.—A member who partici-
pates in a program is entitled to carry forward the
leave balance existing as of the day on which the
member begins participation and accumulated in ac-
cordance with section 701 of title 10, but not to ex-
ceed 60 days.

“(g) PROMOTION.—

“(1) OFFICERS.—

“(A) IN GENERAL.—An officer partici-
pating in a program under this section shall
not, while participating in the program, be eligi-
ble for consideration for promotion under chap-
ter 21 or 37 of this title.

“(B) RETURN TO SERVICE.—Upon the re-
turn of an officer to active service after comple-
tion by the officer of participation in a pro-
gram—
“(i) the Commandant may adjust the date of rank of the officer in such manner as the Commandant shall prescribe in regulations for purposes of this section; and

“(ii) the officer shall be eligible for consideration for promotion when officers of the same competitive category, grade, and seniority are eligible for consideration for promotion.

“(2) ENLISTED MEMBERS.—An enlisted member participating in a program shall not be eligible for consideration for advancement during the period that—

“(A) begins on the date of the inactivation of the member from active service under the program; and

“(B) ends at such time after the return of the member to active service under the program that the member is treatable as eligible for promotion by reason of time in grade and such other requirements as the Commandant shall prescribe in regulations for purposes of the program.

“(h) CONTINUED ENTITLEMENTS.—A member participating in a program under this section shall, while par-
participating in the program, be treated as a member of the Armed Forces on active duty for a period of more than 30 days for purposes of—

“(1) the entitlement of the member and of the dependents of the member to medical and dental care under the provisions of chapter 55 of this title; and

“(2) retirement or separation for physical disability under the provisions of chapter 61 of title 10 and chapters 21 and 23 of this title.”.

(b) Clerical Amendment.—The analysis for such chapter is amended by inserting after the item relating to section 2513 the following:

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

SEC. 207. MAJOR ACQUISITIONS; OPERATION AND SUSTAINMENT COSTS.

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

(1) by redesignating subparagraphs (B) and (C) as subparagraphs (C) and (D) respectively; and

(2) by inserting after subparagraph (A) the following:

“(B) operate and sustain the cutters and aircraft described under paragraph (2);”.
SEC. 208. EMPLOYMENT ASSISTANCE.

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

“§ 2713. Employment assistance

“(a) IN GENERAL.—In order to improve the accuracy and completeness of a certification or verification of job skills and experience required by section 1143(a)(1) of title 10, the Secretary shall—

“(1) establish a database to record all training performed by members of the Coast Guard that may have application to employment in the civilian sector; and

“(2) make unclassified information regarding such information available to States and other potential employers referred to in section 1143(c) of title 10 so that State and other entities may allow military training to satisfy licensing or certification requirements to engage in a civilian profession.

“(b) FORM OF CERTIFICATION OR VERIFICATION.—The Secretary shall ensure that a certification or verification of job skills and experience required by section 1143(a)(1) of title 10 is rendered in such a way that States and other potential employers can confirm the accuracy and authenticity of the certification or verification.
“(c) Requests by States.—A State may request that the Secretary confirm the accuracy and authenticity of a certification or verification of jobs skills and experience provided under section 1143(c) of title 10.”.

(b) Clerical Amendment.—The analysis for such chapter is amended by inserting after the item relating to section 2712 the following:

“2713. Employment assistance.”.

SEC. 209. REPORTS ON GENDER DIVERSITY IN THE COAST GUARD.

(a) Action Plan.—

(1) In general.—Not later than 180 days after the date of the enactment of this Act, the Commandant of the Coast Guard shall—

(A) determine which recommendations in the RAND gender diversity report can practically be implemented to promote gender diversity in the Coast Guard; and

(B) submit a report to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate on the actions the Coast Guard has taken or plans to take to implement such recommendations.
(2) DEFINITION.—In this subsection, the term “RAND diversity report” means the RAND Corporation’s Homeland Security Operational Analysis Center 2019 report entitled “Improving Gender Diversity in the U.S. Coast Guard: Identifying Barriers to Female Retention”.

(b) RECURRING REPORT.—Chapter 51 of title 14, United States Code, is amended by adding at the end the following:

“§ 5109. Report on Gender Diversity in the Coast Guard

“(a) IN GENERAL.—Not later than January 15, 2022, and biennially thereafter, the Commandant shall submit a report on gender diversity in the Coast Guard to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate.

“(b) CONTENTS.—The report required under subsection (a) shall contain the following:

“(1) GENDER DIVERSITY OVERVIEW.—An overview of Coast Guard active duty and Reserve members, including the number of officers and enlisted members and the percentages of men and women in each.
“(2) Recruitment and retention.—(A) An analysis of the changes in the recruitment and retention of women over the previous two years.

“(B) A discussion of any changes to Coast Guard recruitment and retention over the previous two years that were aimed at increasing the recruitment and retention of female members.

“(3) Parental leave.—(A) The number of men and women who took parental leave during each year covered by the report, including the average length of such leave periods.

“(B) A discussion of the ways in which the Coast Guard worked to mitigate the impacts of parental leave on Coast Guard operations and on the careers of the members taking such leave.

“(4) Limitations.—An analysis of current gender-based limitations on Coast Guard career opportunities, including discussion of—

“(A) shipboard opportunities;

“(B) opportunities to serve at remote units; and

“(C) any other limitations on the opportunities of female members.

“(5) Progress update.—An update on the Coast Guard’s progress on the implementation of the
action plan required under section 209 of the Coast Guard Authorization Act of 2019.”.

(c) CLERICAL AMENDMENT.—The analysis for chapter 51 of title 14, United States Code, is amended by adding at the end the following:

“5109. Report on gender diversity in the Coast Guard.”.

SEC. 210. DISPOSITION OF INFRASTRUCTURE RELATED TO E-LORAN.

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

(1) in subsection (a)—

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

(B) by striking “determination by the Secretary” and inserting “determination by the Secretary of Transportation under section 312(d) of title 49”; and

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

“(2) AVAILABILITY OF PROCEEDS.—The proceeds of such sales, less the costs of sale incurred by the General Services Administration, shall be deposited into the Coast Guard Housing Fund and, with-
out further appropriation, shall be available until ex-
pended for uses authorized under section 2946 of
this title.”.

SEC. 211. POSITIONS OF IMPORTANCE AND RESPONSIBILITY.

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

TITLE III—SHIPPING

SEC. 301. ELECTRONIC CHARTS; EQUIVALENCY.

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

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

“(A) A self-propelled commercial vessel of
at least 65 feet overall length.
“(B) A vessel carrying more than a number of passengers for hire determined by the Secretary.

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

“(D) Any other vessel for which the Secretary decides that electronic charts are necessary for the safe navigation of the vessel.”.

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

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

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

(3) by adding at the end the following:

“(C) permit vessels that operate solely landward of the baseline from which the territorial sea of the United States is measured to utilize software-based, platform-independent electronic chart systems that the Secretary determines are capable of displaying electronic navigational charts with necessary scale and detail to ensure safe navigation for the intended voyage.”.
SEC. 302. PASSENGER VESSEL SECURITY AND SAFETY REQUIREMENTS; APPLICATION.

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

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

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

(3) by striking subparagraph (D).

SEC. 303. NON-OPERATING INDIVIDUAL.

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

“(23a) ‘non-operating individual’ means an individual who—

“(A) does not perform—

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

“(ii) with respect to the loading and unloading of merchandise, cargo handling functions, including any activity relating to the loading or unloading of cargo, the operation of cargo-related equipment (whether or not integral to the vessel), and the
handling of mooring lines on the dock
when the vessel is made fast or let go;

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

“(iv) safety, security, or environ-
mental protection activities directly related
to the operation of the vessel and normally
conducted by the vessel’s crew;

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

“(C) does not serve as a riding gang mem-
ber;

“(D) is not a member of the steward’s de-
partment;

“(E) is not a citizen or temporary or per-
manent resident of a country designated by the
United States as a sponsor of terrorism or any
other country that the Secretary, in consulta-
tion with the Secretary of State and the heads
of other appropriate United States agencies, de-
determines to be a security threat to the United
States;
“(F) is not specifically exempted from the requirement to have a merchant mariner’s document under section 8701(a);

“(G) has not been convicted in any jurisdiction of an offense described in paragraph (2) or (3) of section 7703;

“(H) whose license, certificate of registry, or merchant mariner’s document has not been suspended or revoked under section 7704; and

“(I) who does not otherwise constitutes a threat to the safety of the vessel;”.

(b) Citizenship and Navy Reserve Requirements.—Section 8103(j) of title 46, United States Code, is amended by—

(1) striking “Riding Gang Member” and inserting “Riding Gang Member or Non-Operating Individual”; and

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

(c) Requirements Relating to Non-Operating Individuals.—

(1) In General.—Chapter 81 of title 46, United States Code, is amended—

(A) by redesignating section 8107 as section 8108; and
(B) by inserting after section 8106 the follow-

“§ 8107. Requirements relating to non-operating indi-

(a) In general.—The owner or managing operator

of a merchant vessel of the United States of at least 100

gross tons as measured under section 14502, or an alter-

nate tonnage measured under section 14302 as prescribed

by the Secretary under section 14104 shall—

“(1) ensure that—

“(A) each non-operating individual on the

vessel—

“(i) is a United States citizen or an

alien lawfully admitted to the United

States for permanent residence; or

“(ii) possesses a United States non-

immigrant visa for individuals desiring to

enter the United States temporarily for

business, employment-related and personal

identifying information, and any other doc-

umentation required by the Secretary;

“(B) all required documentation for such

individual is kept on the vessel and available for

inspection by the Secretary; and
“(C) each non-operating individual is identified on the manifest;

“(2) ensure that—

“(A) each non-operating individual possesses—

“(i) a merchant mariner’s document;

“(ii) a transportation worker identification credential under section 70105; or

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

“(B) the employer of such an individual attests in a certificate to the owner or managing operator that—

“(i) the background of such individual has been examined and found to be free of any credible information indicating a material risk to the security of the vessel, the vessel’s cargo, the ports the vessel visits, or other individuals onboard the vessel;;

“(ii) such examination—

“(I) met the requirements of section 70105(d)(2), for persons described in paragraph (1)(A)(i) of this subsection; or
“(II) consisted of a search of all information reasonably available to the owner or managing operator in the individual’s country of citizenship and any other country in which the individual works, receives employment referrals, or resides, for persons described in paragraph (1)(A)(ii) of this subsection; and

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

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

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

“(5) ensure that every non-operating individual of the vessel is employed on board the vessel under conditions that meet or exceed the minimum international standards of all applicable international labor conventions to which the United States is a
party, including all of the merchant seamen protection and relief provided under United States law.

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

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

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

“8107. Non-operating individual
8108. Use of force against piracy”.

(3) CONFORMING AMENDMENTS.—

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

“(e) This section does not apply to non-operating individuals.”.

(B) TRAINING FOR USE OF FORCE AGAINST PIRACY.—Section 51705(4) of title 46,

SEC. 304. SMALL PASSENGER VESSELS AND UNINSPECTED PASSENGER VESSELS.

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

(1) in subsection (a)(1), by striking subparagraphs (A) and (B) and inserting the following:

“(A) was built in the United States;

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

“(C) if rebuilt, was rebuilt—

“(i) in the United States; or

“(ii) outside the United States at least 3 years before the certificate requested under subsection (b) would take effect.”; and

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

SEC. 305. INSTALLATION VESSELS.

(a) In General.—Chapter 551 of title 46, United States Code, is amended by adding at the end the following new section:
“§ 55123 Installation vessels

“(a) Initial Determination of Coastwise Qualified Vessel.—No later than 180 days after the date of the enactment of this section, the Secretary of Transportation shall determine whether an installation vessel exists for which a coastwise endorsement has been issued under section 12112.

“(b) Application.—If the Secretary of Transportation determines under subsection (a) that no such coastwise qualified vessel exists, then, after the date on which such determination was made, lifting operations between a vessel for which a coastwise endorsement has been issued under section 12112 and an installation vessel for which no such endorsement has been issued is not transportation of merchandise for the purposes of section 55102.

“(c) Requests for Determinations of Coastwise Qualified Vessels.—

“(1) In general.—After the date on which the determination was made under subsection (a), an installation vessel for which a coastwise endorsement has been issued under section 12112, the owner or operator of such installation vessel may seek a new determination from the Secretary of Transportation that an installation vessel for which a coastwise en-
endorsement has been issued under section 12112 exists.

“(2) Application to Non-Qualified Vessels.—If the Secretary of Transportation makes a determination under paragraph (1) that a coastwise qualified vessel exists, then—

“(A) the owner or operator of an installation vessel for which no coastwise endorsement has been issued under section 12112 shall seek a determination of the availability of a coastwise qualified vessel under paragraph (3) before using such non-coastwise qualified vessel for the transportation of a platform jacket; and

“(B) after the date on which such determination is made, the owner or operator of an installation vessel for which no coastwise endorsement has been issued under section 12112 shall not use such non-coastwise qualified vessel for the transportation of a platform jacket unless the Secretary of Transportation determines a coastwise qualified is not available under paragraph (4).

“(3) Criteria for Determination of Availability.—The Secretary of Transportation shall de-
termine a coastwise qualified vessel is not available if—

“(A) the owner or operator of a non-coastwise qualified vessel submits to the Secretary of Transportation an application for the use of a non-coastwise qualified installation vessel for transportation of a platform jacket under this section that includes all relevant information, including engineering details and timing requirements, and such application is submitted not less than 1 year before the date such vessel is required for such use;

“(B) the Secretary provides the application made under subparagraph (A) to the owner of each coastwise qualified vessel listed as an installation vessel in the inventory under section 12138(c) and promptly publishes in the Federal Register a notice—

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

“(ii) advising that all relevant information reasonably needed to assess the transportation and installation requirements for the platform jacket will be made
available to an interested person on request; and

“(iii) requesting that information on the availability of coastwise qualified vessels be submitted within a 45 day period beginning on the date of such publication;
and

“(C)(i) within such 45 day period no information is submitted to the Secretary from owners or operators of coastwise qualified installation vessels to meet the requirements of the application required under paragraph (A); or

“(ii) the owner or operator of a coastwise qualified installation vessel submits information to the Secretary asserting that the owner or operator has a suitable coastwise qualified installation vessel available to meet the requirements of the application required under paragraph (A), but the Secretary determines, within 90 days after the notice is first published, that the coastwise qualified installation vessel is not suitable or reasonably available for the transportation.

“(d) DEFINITIONS.—In this section:
“(1) Installation Vessel.—The term ‘installation vessel’ means a vessel using a crane suitable for offshore use that—

“(A) is used to install platform jackets;

“(B) has a slewing or luffing capability;

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

“(D) conducts lifting operations to construct or remove offshore facilities or subsea infrastructure or to install and uninstall component parts or materials from offshore facilities or subsea infrastructure.

“(2) Lifting Operations.—The term ‘lifting operations’ means the lifting of platform jackets by crane from the time that the lifting activity begins when unlading from a vessel or removing offshore facilities or subsea infrastructure until the time that the lifting activities are terminated for a particular unlading, installation, or removal of offshore facilities or subsea infrastructure.

“(3) Platform Jacket.—The term ‘platform jacket’ has the meaning given such term in section 55108(a).”.

(b) Inventory.—Section 12138(b) of title 46, United States Code, is amended—
(1) in subsection (b)—

(2) in the heading, by striking the period and inserting “, and Installation.”;

(3) by amending paragraph (1) to read as follows:

“(1) IN GENERAL.—The Secretary of Transportation shall develop, maintain, and periodically update an inventory of vessels that are—

“(A) documented under this chapter;

“(B) at least 200 feet in length;

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

“(D) installation vessels within the meaning of such term in section 55123.”; and

(4) by amending paragraph (2)(B) to read as follows:

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

“(i) in the case of a vessel required to be inventoried under paragraph (1)(A), laying, maintaining, and repairing a submarine cable; and
“(ii) in the case of a vessel required to be inventoried under paragraph (1)(B), installing platform jackets; and”.

(5) No later than 30 days after the enactment of this Act, the Secretary of Homeland Security, acting through the Commissioner of Customs and Border Protection, shall issue a notice, including an opportunity for public comment, on the modification or revocation of Letter Rulings 101925, 108442, 113841, 114435, 115185, 115218, 115311, 115487, 115522, 115771, 115938, 116078, H004242 with respect to the application of the section 55102 of title 46, Shipping, United States Code, to certain offshore operations.

SEC. 306. ADVISORY COMMITTEES.

(a) National Offshore Safety Advisory Committee; Representation.—Section 15106(c)(3) of title 46, United States Code, is amended—

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

(2) in subparagraph (D), by striking “exploration and recovery”;

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

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

(5) in subparagraph (G), by striking “engaged
in pipelaying services related to offshore construc-
tion” and inserting “providing subsea engineering,
construction, or remotely operated vehicle support to
the offshore industry”;

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

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

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

(b) ADVISORY COMMITTEES; TESTIMONY.—Section
15109(j)(4) of title 46, United States Code, is amended
by adding at the end the following:
“(C) TESTIMONY.—The members of a committee shall be available to testify before appropriate committees of the Congress with respect to the advice, reports, and recommendations submitted under paragraph (2).”.

(c) NATIONAL MARITIME TRANSPORTATION SYSTEM ADVISORY COMMITTEE.—

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

“§ 55502. National Maritime Transportation System Advisory Committee

“(a) ESTABLISHMENT.—There is established a National Maritime Transportation System Advisory Committee (in this section referred to as the ‘Committee’).

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

“(c) MEMBERSHIP.—

“(1) IN GENERAL.—The Committee shall consist of 25 members appointed by the Secretary of
Transportation in accordance with this section and section 15109.

“(2) EXPERTISE.—Each member of the Committee shall have particular expertise, knowledge, and experience in matters relating to the function of the Committee.

“(3) REPRESENTATION.—Members of the Committee shall be appointed as follows:

“(A) At least 1 member shall represent the Environmental Protection Agency.

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

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

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

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

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

“(G) Additional members shall represent private sector entities that reflect a cross-section of maritime industries, including port and water stakeholders, academia, and labor.
“(H) The Secretary may appoint additional representatives from other Federal agencies as the Secretary considers appropriate.

“(4) ADMINISTRATION.—For purposes of section 15109—

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

“(B) the Secretary of Transportation shall fulfill all duties and responsibilities and have all authorities of the Secretary of Homeland Security with regard to the Committee.”.

(2) TREATMENT OF EXISTING COMMITTEE.—

Notwithstanding any other provision of law—

(A) an advisory committee substantially similar to the National Maritime Transportation System Advisory Committee established by this section and that was in force or in effect on the day before the date of the enactment of this Act, including the charter, membership, and other aspects of such committee, may remain in force or in effect for the 2-year period beginning on the date of the enactment of this section; and

(B) during such 2-year period—
(i) requirements relating the National Maritime Transportation System Advisory Committee established by such section shall be treated as satisfied by such substantially similar advisory committee; and

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

(I) to deem, find, or declare such committee, including the charter, membership, and other aspects thereof, void, not in force, or not in effect;

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

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

(3) Clerical Amendment.—The analysis at the beginning of chapter 555 of title 46, United States Code, is amended by adding at the end the following:

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

(4) Repeal.—Section 55603 of title 46, United States Code, and the item relating to that section in the analysis for chapter 556 of that title, are repealed.

(d) Great Lakes Pilotage Advisory Committee.—
(1) IN GENERAL.—Title 46, United States Code, is amended by striking section 9307 and inserting the following:

§ 9307. Great Lakes Pilotage Advisory Committee

“(a) ESTABLISHMENT.—There is established a Great Lakes Pilotage Advisory Committee (in this section referred to as the ‘Committee’).

“(b) FUNCTION.—The Committee—

“(1) may review proposed Great Lakes pilotage regulations and policies and make recommendations to the Secretary that the Committee considers appropriate; and

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

“(c) MEMBERSHIP.—

“(1) IN GENERAL.—The Committee shall consist of 7 members appointed by the Secretary in accordance with this section and section 15109.

“(2) EXPERTISE.—Each member of the Committee shall have particular expertise, knowledge, and experience in matters relating to the function of the Committee.

“(3) REPRESENTATION.—Members of the Committee shall be appointed as follows:
“(A) The President of each of the 3 Great Lakes pilotage districts, or the President’s representative.

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

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

“(D) At least 1 member shall represent the interests of shippers whose cargoes are transported through Great Lakes ports.

“(E) At least 1 member shall have a background in finance or accounting and must have been recommended to the Secretary by a unanimous vote of the other members of the Committee.

“(4) ADMINISTRATION.—For purposes of section 15109, the Committee shall be treated as a committee established under chapter 151.”.

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

(A) an advisory committee substantially similar to the Great Lakes Pilotage Advisory Committee established by this section and that was in force or in effect on the day before the
date of the enactment of this Act, including the charter, membership, and other aspects of the committee, may remain in force or in effect for a period of 2 years from the date of enactment of this Act; and

(B) during such 2-year period—

(i) requirements relating to the Great Lakes Pilotage Advisory Committee established by this section shall be treated as satisfied by the substantially similar advisory committee; and

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

(I) to deem, find, or declare such committee, including the charter, membership, and other aspects thereof, void, not in force, or not in effect;

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

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

SEC. 307. EXPIRED MARITIME LIENS.

Section 31343(e) of title 46, United States Code, is amended—

(1) by inserting “(1)” before “A notice”; and
(2) by inserting after paragraph (1), as so designated by this section, the following:

“(2) On expiration of a notice of claim of lien under paragraph (1), the Secretary shall remove such expired notice.”.

SEC. 308. OFFSHORE NAVIGATION.

(a) PORT ACCESS ROUTES.—Section 70003(e) of title 46, United States Code, is amended—

(1) in paragraph (3), by striking “continues; and” and inserting “continues;”;

(2) in paragraph (4), by striking the period at the end and inserting “; and”;

(3) by adding at the end the following:

“(5) shall, unless otherwise authorized by the Secretary, and notwithstanding any other provision of this chapter, require—

“(A) a 2-nautical-mile buffer between the parallel outer or seaward boundary of a traffic lane and any offshore structure affixed to the submerged land of the Outer Continental Shelf; and

“(B) a 5-nautical-mile buffer between the entry or exit of any traffic separation scheme and any offshore structure.”.
(b) NAVIGATION; CONFLICT MITIGATION.—Not later than 1 year after the date of the enactment of this Act, the Secretary of the department in which the Coast Guard is operating shall implement the recommendations of the Atlantic Coast Port Access Route Study, docket number USCG–2011–0351, dated February 24, 2016, including any recommendations in the appendices thereto.

(c) FAIRWAYS.—Not later than July 1, 2021, the Commandant of the Coast Guard shall conduct a review of navigation on the East Coast of the United States and submit recommendations for new fairways on such coast to facilitate commerce to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate.

(d) PORT ACCESS ROUTE STUDIES.—

(1) COMPLETION DATES.—The Commandant of the Coast Guard shall complete—

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

(B) the Alaskan Arctic Coast Port Access Route Study not later than 5 years after the date of the enactment of this Act.
SEC. 309. TRAINING; EMERGENCY RESPONSE PROVIDERS.

(a) Security Plan Implementation Grants.—Section 70107 of title 46, United States Code, is amended—

(1) in subsection (a), by striking “law enforcement personnel” and inserting “emergency response providers”;

(2) in subsection (b)(8), by striking “law enforcement personnel—” and inserting “emergency response providers—”;

and

(3) in subsection (c)(2)(C), by striking “law enforcement agency personnel” and inserting “emergency response providers”.

(b) Credentialing for State and Local Support.—Section 70132 of title 46, United States Code, is amended—

(1) in subsection (a), by striking “law enforcement personnel—” and inserting “emergency response providers—”;

(2) in subsection (b), by striking “law enforcement personnel” each place it appears and inserting “emergency response providers”; and

(3) by adding at the end the following:

“(d) Definition.—For the purposes of this section, the term ‘emergency response providers’ has the meaning

SEC. 310. AIMING A LASER POINTER AT A VESSEL.

(a) IN GENERAL.—Subchapter II of chapter 700 of title 46, United States Code, is amended by adding at the end the following:

“§ 70014. Aiming a laser pointer at a vessel

“(a) PROHIBITION.—It shall be unlawful to cause the beam of a laser pointer to strike a vessel operating on the navigable waters of the United States.

“(b) EXCEPTIONS.—This section shall not apply to a member or element of the Department of Defense or Department of Homeland Security acting in an official capacity for the purpose of research, development, operations, testing, or training.

“(c) LASER POINTER DEFINED.—In this section the term ‘laser pointer’ means any device designed or used to amplify electromagnetic radiation by stimulated emission that emits a beam designed to be used by the operator as a pointer or highlighter to indicate, mark, or identify a specific position, place, item, or object.”.

(b) CLERICAL AMENDMENT.—The analysis for such chapter is amended by adding at the end of the items relating to such subchapter the following:

“70014. Aiming a laser pointer at a vessel.”.
SEC. 311. MARITIME TRANSPORTATION ASSESSMENT.
Section 55501(e) of title 46, United States Code, is amended—

(1) in paragraph (2), by striking “an assessment of the condition” and inserting “a conditions and performance analysis”; and

(2) in paragraph (4), by striking “; and” and inserting a semicolon;

(3) in paragraph (5) by striking the period and inserting “; and”; and

(4) by adding at the end the following:

“(6) a compendium of the Federal programs engaged in the maritime transportation system.”.

SEC. 312. SAFETY OF SPECIAL ACTIVITIES.
(a) IN GENERAL.—Title 46, United States Code, is amended by inserting after section 70005 the following:

“§ 70006. Safety of special activities
“(a) IN GENERAL.—The Secretary may establish a safety zone to address special activities in the exclusive economic zone.

“(b) DEFINITIONS.—In this section:

“(1) The term ‘safety zone’ has the meaning provided in section 165.20 of title 33, Code of Federal Regulations.

“(2) The term ‘special activities’ includes—
“(A) space activities, including launch and reentry, as those terms are defined in section 50902 of title 51, carried out by United States citizens;

“(B) offshore energy development activities, as described in section 8(p)(1)(C) of the Outer Continental Shelf Lands Act (43 U.S.C. 1337(p)(1)(C)), on or near a fixed platform.

“(3) The term ‘United States citizen’ has the same meaning as the term ‘eligible owners’ in section 12103.

“(4) The term ‘fixed platform’ means an artificial island, installation, or structure permanently attached to the sea-bed for the purpose of exploration or exploitation of resources or for other economic purposes.”.

(b) CLERICAL AMENDMENT.—The analysis for chapter 700 of title 46, United States Code, is amended by inserting after the item relating to section 70005 the following:

“70006. Safety of special activities.”.

c) REGULATIONS.—

(1) IN GENERAL.—Not later than 1 year after the date of the enactment of this Act, the Secretary of the department in which the Coast Guard is oper-
ating shall establish regulations to implement this section.

(2) ALIGNMENT WITH OTHER REGULATIONS.—Such regulations shall align with subchapter C of chapter III of title 14, Code of Federal Regulations.

SEC. 313. ENGINE CUT-OFF SWITCHES; USE REQUIREMENT.

(a) IN GENERAL.—Section 4312 of title 46, United States Code, is amended—

(1) by redesignating subsections (b), (c), and (d) as subsections (c), (d), and (e), respectively; and

(2) by inserting after subsection (a) the following:

“(b) USE REQUIREMENT.—

“(1) IN GENERAL.—An individual operating a covered recreational vessel shall use an engine cut-off switch link while operating on plane or above displacement speed;

“(2) EXCEPTIONS.—The requirement under paragraph (1) shall not apply if—

“(A) the main helm of the covered vessel is installed within an enclosed cabin; or

“(B) the vessel does not have an engine cut-off switch and is not required to have one under subsection (a).”.
(b) CIVIL PENALTY.—Section 4311 of title 46, United States Code, is amended by—

(1) redesignating subsections (c), (d), (e), (f), and (g) as subsections (d), (e), (f), (g), and (h), respectively; and

(2) inserting after subsection (b) the following: 

“(c) A person violating section 4312(b) of this title is liable to the United States Government for a civil penalty of not more than—

“(1) $100 for the first offense;

“(2) $250 for the second offense; and

“(3) $500 for any subsequent offense.”.

(c) EFFECTIVE DATE.—The amendments made in subsections (a) and (b) shall take effect 90 days after the date of the enactment of this section, unless the Commandant of the Coast Guard, prior to the date that is 90 days after the date of the enactment of this section, determines that the use requirement enacted in subsection (a) would not promote recreational boating safety.

SEC. 314. EXEMPTIONS AND EQUIVALENTS.

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

(1) by striking the heading and inserting the following:
§ 4305. Exemptions and equivalents;

(2) by inserting “(a) EXEMPTIONS.—” before “If the Secretary”;

(3) by adding at the end the following:

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

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

“4305. Exemptions and equivalents.”.

TITLE IV—MISCELLANEOUS

SEC. 401. COASTWISE TRADE.

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

(b) BRIEFING.—Not later than 180 days after the date of the enactment of this Act, the Commandant of the Coast Guard shall provide to the Committee on Trans-
portation and Infrastructure of the House of Representa-
tives and the Committee on Commerce, Science, and
Transportation of the Senate a briefing on the findings
of the review required under subsection (a) and a discus-
sion of how existing laws and regulations could be amend-
ed to ensure the safety of vessels described in subsection
(a) while infringing as little as possible on commerce.

SEC. 402. UNMANNED MARITIME SYSTEMS.

(a) ASSESSMENT.—

(1) IN GENERAL.—The Commandant of the
Coast Guard, acting through the Blue Technology
Center of Expertise, shall regularly assess available
unmanned maritime systems for potential use to
support missions of the Coast Guard.

(2) CONSULTATION.—The Commandant shall
make the assessment required under paragraph (1)
after consultation with the Department of Defense,
other Federal agencies, the academic sector, and de-
developers and manufacturers of unmanned maritime
systems.

(b) REPORT.—

(1) IN GENERAL.—Not later than one year
after the date of the enactment of this Act, and bi-
ennially thereafter, the Commandant shall submit to
the Committee on Transportation and Infrastructure
of the House of Representatives and the Committee
on Commerce, Science, and Transportation of the
Senate a report on the actual and potential effects
of the use of then-existing unmanned maritime sys-
tems on the mission effectiveness of the Coast
Guard.

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

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

(B) A prioritized list of Coast Guard mis-
sion requirements that could be met with addi-
tional unmanned maritime systems, and the es-
timated costs of acquiring and operating such
systems.

(c) DEFINITIONS.—In this section:

(1) UNMANNED MARITIME SYSTEMS.—

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

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

(i) Unmanned undersea vehicles.

(ii) Unmanned surface vehicles.

(iii) Unmanned aerial vehicles.

(iv) Autonomous underwater vehicles.

(v) Autonomous surface vehicles.

(vi) Autonomous aerial vehicles.

(2) AVAILABLE UNMANNED MARITIME SYSTEMS.—The term “available unmanned maritime systems” includes systems that can be purchased commercially or are in use by the Department of Defense or other Federal agencies.

SEC. 403. EXPEDITED TRANSFER IN CASES OF SEXUAL ASSAULT; DEPENDENTS OF MEMBERS OF THE COAST GUARD.

Not later than 180 days after the date of the enactment of this Act, the Commandant of the Coast Guard shall establish a policy to allow the transfer of a member of the Coast Guard whose dependent is the victim of sexual assault perpetrated by a member of the Armed Forces who is not related to the victim.
SEC. 404. TOWING VESSELS; OPERATION OUTSIDE THE BOUNDARY LINE.

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

(1) is listed as a response vessel on a vessel response plan and is operating outside the Boundary Line solely to perform duties of a response vessel; or

(2) is operating outside the Boundary Line solely to perform operations necessary to escort a vessel with limited maneuverability.

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

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

(2) with only “Lakes, Bays, and Sounds” or “Rivers” routes recorded on such vessel’s certificate of inspection under section 136.230 of title 46, Code of Federal Regulations; and
(3)(A) that, with respect to a vessel that is described in subsection (a)(1), is listed—

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

    (ii) by name or reference in the vessel response plan’s geographic-specific appendix on the date of approval of the vessel response plan; or

(B) that, with respect to a vessel described in subsection (a)(2), is regularly engaged in harbor assist operations, including the docking, undocking, mooring, unmooring, and escorting of vessels with limited maneuverability.

(e) LIMITATIONS.—A vessel exempted under subsection (a) is subject to the following operating limitations:

    (1) RESPONSE VESSELS.—The voyage of a vessel exempted under subsection (a)(1) shall—

        (A) be less than 12 hours, or in the case of a voyage in the territorial waters of Alaska, Guam, Hawaii, and American Samoa, have sufficient manning as determined by the Secretary; and
(B) originate and end in the inspection zone of a single Officer In-Charge, Marine Inspection, as defined in section 3305(d)(4) of title 46, United States Code.

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

(A) be less than 12 hours in total duration;
(B) originate and end in the inspection zone of a single Officer In-Charge, Marine Inspection, as such term is defined in section 3305(d)(4) of title 46, United States Code; and
(C) occur no further than 10 nautical miles from the Boundary Line.

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

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

(f) BRIEFING.—Not later than July 22, 2022, the Commandant of the Coast Guard shall brief the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce,
Science, and Transportation of the Senate regarding the following:

(1) The impacts of the interim exemptions provided under this section.

(2) Any safety concerns regarding the expiration of such interim exemptions.

(3) Whether such interim exemptions should be extended or made permanent in the interests of safety.

SEC. 405. COAST GUARD AUTHORITIES STUDY.

(a) In general.—The Secretary of the department in which the Coast Guard is operating shall seek to enter into an arrangement with the National Academy of Sciences not later than 60 days after the date of the enactment of this Act under which the Academy shall prepare an assessment of Coast Guard authorities.

(b) Assessment.—The assessment under subsection (a) shall provide—

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

(2) a description of potential limitations and shortcomings of relying on current Coast Guard authorities to address emerging issues; and
(3) an overview of adjustments and additions that could be made to existing Coast Guard authorities to fully address emerging issues.

(c) REPORT TO THE CONGRESS.—Not later than 1 year after entering into an arrangement with the Secretary under subsection (a), the National Academy of Sciences shall submit the assessment under this section to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate.

(d) EMERGING ISSUES.—In this section, the term “emerging issues” means changes in the maritime industry and environment that in the determination of the National Academy of Sciences are reasonably likely to occur within 10 years after the date of the enactment of this Act, including—

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

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

(3) changes in the use of navigable waterways.

SEC. 406. CLOUD COMPUTING STRATEGY.

Not later than 180 days after the date of the enactment of this Act, the Commandant of the Coast Guard shall submit to the Committee on Transportation and In-
frasucture of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a detailed description of the Coast Guard’s strategy to implement cloud computing for the entire Coast Guard, including—

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

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

(3) an assessment of potential threats and security vulnerabilities of the strategy, and plans to mitigate such risks; and

(4) an estimate of the cost and timeline to implement cloud computing service for all Coast Guard computing.

SEC. 407. REPORT ON EFFECTS OF CLIMATE CHANGE ON COAST GUARD.

(a) In General.—Not later than 1 year after the date of the enactment of this Act, the Commandant of the Coast Guard shall submit to the Committee on Trans-
portation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report on vulnerabilities of Coast Guard installations and requirements resulting from climate change over the next 20 years.

(b) Elements.—The report under subsection (a) shall include the following:

(1) A list of the 10 most vulnerable Coast Guard installations based on the effects of climate change, including rising sea tides, increased flooding, drought, desertification, wildfires, thawing permafrost, or any other categories the Commandant determines necessary.

(2) An overview of—

(A) mitigations that may be necessary to ensure the continued operational viability and to increase the resiliency of the identified vulnerable installations; and

(B) the cost of such mitigations.

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

(A) the increase in the frequency of humanitarian assistance and disaster relief missions; and
(B) campaign plans, contingency plans, and operational posture of the Coast Guard.

(4) An overview of mitigations that may be necessary to ensure mission resiliency and the cost of such mitigations.

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

SEC. 408. SHORE INFRASTRUCTURE.

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

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

(2) establish shore infrastructure performance goals, measures, and baselines to track the effectiveness of maintenance and repair investments and provide feedback on progress made;

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

(4) establish guidance for planning boards to document inputs, deliberations, and project prioritization decisions for infrastructure maintenance projects;
(5) employ models for Coast Guard infrastructure asset lines for—

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

(B) analyzing tradeoffs; and

(C) optimizing decisions among competing investments;

(6) include supporting details about competing project alternatives and report tradeoffs in congressional budget requests and related reports; and

(7) explore the development of real property management expertise within the Coast Guard workforce, including members of the Senior Executive Service.

(b) BRIEFING.—Not later than December 31, 2020, the Commandant of the Coast Guard shall brief the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate on the status of the actions required under subsection (a).

SEC. 409. PHYSICAL ACCESS CONTROL SYSTEM REPORT.

Not later 180 days after the date of the enactment of this Act and annually for each of the 4 years thereafter, the Commandant of the Coast Guard shall submit to the Committee on Transportation and Infrastructure of the
House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report regarding the status of the Coast Guard’s compliance with Homeland Security Presidential Directive 12 (HSPD–12) and Federal Information Processing Standard 201 (FIPS–201), including—

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

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

(3) the estimated phases and timeframe to complete the implementation of such a system; and

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

SEC. 410. COASTWISE ENDORSEMENTS.

(a) “SAFARI VOYAGER”.—

(1) IN GENERAL.—Notwithstanding sections 12112 and 12132 of title 46, United States Code, the Secretary of the department in which the Coast Guard is operating shall issue a certificate of documentation with a coastwise endorsement for the ves-
sel *Safari Voyager* (International Maritime Organization number 8963753).

(2) Revocation of Effectiveness of Certificate.—A certificate of documentation issued under paragraph (1) is revoked on the date of the sale of the vessel or the entity that owns the vessel.

(b) “Pacific Provider”.—

(1) In general.—Notwithstanding sections 12112 and 12132 of title 46, United States Code, the Secretary of the department in which the Coast Guard is operating may issue a certificate of documentation with a coastwise endorsement for the vessel Pacific Provider (United States official number 597967).

(2) Revocation of Effectiveness of Certificate.—A certificate of documentation issued under paragraph (1) is revoked on the date of the sale of the vessel or the entity that owns the vessel.

(c) Documentation of LNG Tankers.—Section 7(b)(3) of the America’s Cup Act of 2011 (Public Law 112–61) is amended by—

(1) striking “The coastwise endorsement issued” and inserting “No coastwise endorsement shall be issued”; and
(2) striking “shall expire on” and inserting “after the”.

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

SEC. 411. POLAR SECURITY CUTTER ACQUISITION REPORT.

Not later than one year after the date of the enactment of this Act, the Commandant of the Coast Guard shall submit a report to the Committees on Transportation and Infrastructure and Armed Services of the House of Representatives, and the Committees on Commerce, Science and Transportation and Armed Services of the Senate on—

(1) the extent to which specifications, key drawings, and detail design for the Polar Security Cutter are complete before the start of construction;
(2) the extent to which Polar Security Cutter hulls numbers one, two, and three are science ready; and

(3) what actions will be taken to ensure that Polar Security Cutter hull number four is science capable, as described in the National Academies of Sciences, Engineering, and Medicine’s Committee on Polar Icebreaker Cost Assessment letter report entitled “Acquisition and Operation of Polar Icebreakers: Fulfilling the Nation’s Needs” and dated July 11, 2017.

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

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

(1) The Great Lakes shipping industry is crucial to the American economy, including the U.S. manufacturing base, providing important economic and national security benefits.

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

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

(4) Six of the Coast Guard’s nine icebreaking cutters in the Great Lakes are more than 30 years old and are frequently inoperable during the winter icebreaking season, including those that have completed a recent service life extension program.

(5) During the previous 10 winters, Coast Guard Great Lakes icebreaking cutters have been inoperable for an average of 65 cutter-days during the winter icebreaking season, with this annual lost capability exceeding 100 cutter-days, with a high of 246 cutter-days during the winter of 2017-2018.

(6) The 2019 ice season provides further proof that current Coast Guard icebreaking capacity is inadequate for the needs of the Great Lakes shipping industry, as only six of the nine icebreaking cutters are operational and millions of tons of cargo was not loaded or was delayed due to inadequate Coast Guard icebreaking assets during a historically average winter for Great Lakes ice coverage.

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

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

(b) Sense of the Congress.—It is the sense of the Congress of the United States that a new Coast Guard icebreaker as capable as Coast Guard Cutter Mackinaw (WLBB-30) is needed on the Great Lakes and the Coast Guard should acquire this icebreaker as soon as possible.

SEC. 413. CARGO PREFERENCE STUDY.

(a) In General.—The Comptroller General of the United States shall conduct an audit regarding the enforcement of the United States cargo preference program under section 55305 of title 46, United States Code.

(b) Scope.—The audit conducted under subsection (a) shall include—

(1) a description of the agencies and organizations required to comply with cargo preference requirements;

(2) an analysis of the compliance or noncompliance of such agencies and organizations with such requirements, including details of—
(A) the total amount of international oceangoing cargo shipped by each such agency and organization; and

(B) the percentage of such cargo shipped on cargo preference-compliant vessels; and

(3) an overview of enforcement activities undertaken by the Maritime Administration from October 14, 2008, until the date of the enactment of this Act, including a listing of all bills of lading collected by the Maritime Administration during that period.

(c) REPORT.—Not later than one year after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report detailing the results of the audit and providing recommendations related to such results.

SEC. 414. INSIDER THREAT PROGRAM.

Not later than 180 days after the date of the enactment of this Act, the Commandant of the Coast Guard shall brief the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate on a plan to expand the Coast Guard Insider
Threat program to include the monitoring of all Coast Guard devices, including mobile devices.

SEC. 415. FISHING SAFETY GRANTS.

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

SEC. 416. PLANS FOR DEMONSTRATION PROGRAMS.

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

(1) gather regular maritime domain awareness of such areas;

(2) ensure sufficient response to illegal activities in marine protected areas, the transit zone, and the Arctic; and

(3) collaborate with local, State, and Tribal authorities and international partners for surveillance permissions over their waters.
(b) REQUIREMENTS.—The plans required under subsection (a) shall include—

(1) discussion of the feasibility, safety, and cost effectiveness of using unmanned aerial vehicles for the purposes of enhancing maritime domain awareness in marine protected areas;

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

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

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

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

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

(7) the operational benefits of such a program.

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

(d) DEFINITIONS.—In this section:

(1) ARCTIC.—The term “Arctic” has the mean-
ing given that term in section 112 of the Arctic Re-

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

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

(4) UNMANNED AIRCRAFT SYSTEM.—The term
“unmanned aircraft system” has the meaning given
that term in section 331 of the FAA Modernization

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

The Coalbank Slough in Coos Bay, Oregon, is
deemed to not be navigable waters of the United States
for all purposes of subchapter J of Chapter I of title 33,
Code of Federal Regulations.
SEC. 418. COAST GUARD HOUSING; STATUS AND AUTHORITIES BRIEFING.

Not later than 180 days after the date of the enactment of this Act, the Commandant of the Coast Guard shall provide to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a briefing on Coast Guard housing, including—

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

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

(3) an overview of the manner in which the Coast Guard manages and maintains housing facilities;

(4) a discussion of whether reauthorizing housing authorities for the Coast Guard similar to those provided in section 208 of the Coast Guard Authorization Act of 1996 (Public Law 104–324); and

(5) recommendations regarding how the Congress could adjust those authorities to prevent mismanagement of Coast Guard housing facilities.
SEC. 419. CONVEYANCE OF COAST GUARD PROPERTY AT

POINT SPENCER, ALASKA.

(1) Section 533 of the Coast Guard Authorization Act of 2016 (Public Law 114–120) is amended by adding at the end the following:

“(f) REMEDIAL ACTIONS.—For purposes of the transfers under this section, the remedial actions required under section 120(h) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9620(h)) may be completed by the United States Coast Guard after the date of such transfer and a deed entered into for such transfer shall include a clause granting the United States Coast Guard access to the property in any case in which remedial action or corrective action is found to be necessary after the date of such transfer.”.

(2) Section 534 of the Coast Guard Authorization Act of 2016 (Public Law 114–120) is amended by—

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

(B) by inserting “, with respect to contaminants on such land prior to the date on which the land is conveyed” before the period.
SEÇ. 420. PROHIBITION.

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

(b) RESTRICTION.—The Commandant may not establish or expand any anchorages, outside of the reach on the Hudson River described in subsection (a) without first providing notice to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate not later than 180 days prior to the establishment or expansion of any such anchorages.

SEÇ. 421. CERTIFICATE EXTENSIONS.

Subchapter I of chapter 121 of title 46, United States Code, is amended by adding at the end the following new section:

"§ 12108 Authority to extend the duration of vessel certificates

(a) CERTIFICATES.—Provided a vessel is in compliance with inspection requirements in section 3313, the Secretary of the Department in which in the Coast Guard
is operating may, if he makes the determination described in subsection (b), extend for a period of not more than one year an expiring—

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


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

“(1) eliminate a backlog in processing applications for such certificates; or

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

“(c) MANNER OF EXTENSION.—Any extension granted under this section may be granted to individual vessels or to a specifically identified group of vessels.”.
TITLE V—REORGANIZATION

SEC. 501. UNINSPECTED COMMERCIAL FISHING INDUSTRY VESSELS.

(a) IN GENERAL.—Subtitle II of title 46, United States Code, is amended by striking chapter 45 and inserting the following:

"CHAPTER 45—UNINSPECTED COMMERCIAL INDUSTRY VESSELS

§ 4501. Application

(a) IN GENERAL.—Except as provided in subsection (b), this chapter applies to an uninspected vessel that is a fishing vessel, fish processing vessel, or fish tender vessel.

(b) CARRIAGE OF BULK DANGEROUS CARGOES.—This chapter does not apply to the carriage of bulk dangerous cargoes regulated under chapter 37.
§ 4502. Definitions

In this chapter:

(1) The term ‘accountable vessel’ means a vessel to which this chapter applies that—

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

(ii) operates with more than 16 individuals on board; or

(B) in the case of a fish tender vessel, engages in the Aleutian trade.

(2) The term ‘auxiliary craft’ means a vessel that is carried onboard a fishing vessel and is normally used to support fishing operations.

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

(i) The vessel’s keel is laid.

(ii) Construction identifiable with the vessel has begun and assembly of that vessel has commenced comprising of at least 50 metric tons or one percent of the estimated mass of all structural material, whichever is less.

(B) In the case of a vessel greater than 79 feet in overall length, for purposes of subparagraph (A)(i), a keel is deemed to be laid when a marine
surveyor affirms that a structure adequate for serving as a keel for such vessel is in place and identified for use in the construction of such vessel.

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

“(A) operates beyond 3 nautical miles from the baseline from which the territorial sea of the United States is measured or beyond 3 nautical miles from the coastline of the Great Lakes;

“(B) operates with more than 16 individuals on board; or

“(C) in the case of a fish tender vessel, engages in the Aleutian trade.

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

“(A) a subject vessel;

“(B) at least 50 feet overall in length, and not more than 180 feet overall in length as listed on the vessel’s certificate of documentation or certificate of number; and

“(C) built after February 8, 2016.
§ 4503. Safety standards

(a) In General.—The Secretary shall prescribe regulations that require that each vessel to which this chapter applies shall be equipped with—

(1) readily accessible fire extinguishers capable of promptly and effectively extinguishing a flammable or combustible liquid fuel fire;

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

(3) an efficient flame arrestor, backfire trap, or other similar device on the carburetors of each inboard engine that uses gasoline as fuel;

(4) the means to properly and efficiently ventilate enclosed spaces, including engine and fuel tank compartments, so as to remove explosive or flammable gases;

(5) visual distress signals;

(6) other equipment required to minimize the risk of injury to the crew during vessel operations, if the Secretary determines that a risk of serious injury exists that can be eliminated or mitigated by that equipment; and

(7) a placard as required by regulations prescribed under section 10603(b).
“(b) SUBJECT VESSELS.—In addition to the requirements of subsection (a), the Secretary shall prescribe regulations requiring that subject vessels install, maintain, and use the following equipment:

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

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

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

“(ii) is sufficient to accommodate all individuals on board.

“(B) Except for a nonapplicable vessel, an auxiliary craft shall satisfy the equipment requirement under paragraph (2)(B) if such craft is—

“(i) necessary for normal fishing operations;

“(ii) readily accessible during an emergency; and

“(iii) capable, in accordance with the Coast Guard capacity rating, when applicable, of safely holding all individuals on board the vessel to which the craft functions as an auxiliary.
“(3) At least one readily accessible immersion suit for each individual on board the vessel when operating on the waters described in section 3102.

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

“(5) Navigation equipment, including compasses, nautical charts, and publications.

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

“(7) Ground tackle sufficient for the vessel.

“(c) ACCOUNTABLE VESSELS.—In addition to the requirements described in subsections (a) and (b), the Secretary may prescribe regulations establishing minimum safety standards for accountable vessels, including standards relating to—

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

“(2) lifesaving equipment, immersion suits, signaling devices, bilge pumps, bilge alarms, life rails, and grab rails;

“(3) fire protection and firefighting equipment, including fire alarms and portable and semiportable fire extinguishing equipment;
“(4) use and installation of insulation material;

“(5) storage methods for flammable or combustible material; and

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

§ 4504. Vessel construction

“A vessel to which this chapter applies shall be constructed in a manner that provides a level of safety equivalent to the minimum safety standards the Secretary may establish for recreational vessels under section 4302, if the vessel is—

“(1) is a subject vessel;

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

“(3) built after January 1, 2010.

§ 4505. Operating stability

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

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

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

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

“§ 4506. Training

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

“(b) Training Program Requirements.—The training program shall—

“(1) be based on professional knowledge and skill obtained through sea service and hands-on training, including training in seamanship, stability, collision prevention, navigation, firefighting and prevention, damage control, personal survival, emergency medical care, emergency drills, and weather;

“(2) require an individual to demonstrate ability to communicate in an emergency situation and understand information found in navigation publications;

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

“(4) provide for issuance of a certificate to an individual who has successfully completed the program.
“(c) REGULATIONS.—The Secretary shall prescribe regulations implementing this subsection. The regulations shall require that an individual who is issued a certificate under subsection (b)(4) must complete refresher training at least once every 5 years as a condition of maintaining the validity of the certificate.

“(d) ELECTRONIC DATABASE.—The Secretary shall establish an electronic database listing the names of individuals who have participated in and received a certificate confirming successful completion of a training program approved by the Secretary under this section.

“§ 4507. Vessel certification

“(a) IN GENERAL.—A vessel to which this section applies may not be operated unless the vessel—

“(1) meets all survey and classification requirements prescribed by the American Bureau of Shipping or another similarly qualified organization approved by the Secretary; and

“(2) has on board a certificate issued by the American Bureau of Shipping or such other organization evidencing compliance with this subsection.

“(b) APPLICATION.—

“(1) Except as provided in section 4509, this section applies to a fish processing vessel to which this chapter applies that—
“(A) is built after July 27, 1990; or

“(B) undergoes a major conversion completed after that date.

“(2)(A) Except as provided in subparagraph (B), this section applies to a subject vessel that is at least 50 feet overall in length and is built after July 1, 2013.

“(B) This section does not apply to a substitute-eligible vessel if such vessel complies with—

“(i) the substitute safety compliance program established under section 4509; or

“(ii) the enhanced substitute safety compliance program established by the Secretary under section 4510.

§ 4508. Alternate safety compliance program

“(a) IN GENERAL.—

“(1) The Secretary shall establish an alternate safety compliance program developed in coordination with the commercial fishing industry.

“(2) The program established under paragraph (1) may include requirements for—

“(A) a specific region or fishery (or both); and

“(B) any combination of regions or fisheries (or both).
“(b) VESSELS REQUIRED TO COMPLY.—Beginning on the date that is 3 years after the date the Secretary prescribes an alternate safety compliance program, the following vessels shall comply with such program:

“(1) A subject vessel that is—

“(A) at least 50 feet overall in length;

“(B) built before July 1, 2013; and

“(C) 25 years of age or older.

“(2) A fishing vessel, fish processing vessel, or fish tender vessel built before July 1, 2013, that undergoes a major conversion completed after the date the Secretary prescribes an alternate safety compliance program.

“(c) EXEMPT VESSELS.—

“(1) Notwithstanding subsection (b), vessels owned by a person that owns more than 30 vessels subject to that subsection are not required to comply with alternate safety compliance program requirements until January 1, 2030, if that owner—

“(A) enters into a compliance agreement with the Secretary that provides for a fixed schedule for all such vessels owned by that person to meet requirements of such paragraph by such date; and

“(B) is meeting such schedule.
“(2) A subject vessel that was classed before July 1, 2012, is exempt from the requirements of this section if such vessel—

“(A) remains subject to the requirements of a classification society approved by the Secretary; and

“(B) has on board a certificate from that society.

§ 4509. Substitute safety compliance program

“(a) IN GENERAL.—The Secretary shall establish a substitute safety compliance program for substitute-eligible vessels that includes the following requirements:

“(1) A substitute-eligible vessel shall be designed by an individual licensed by a State as a naval architect or marine engineer, and the design shall incorporate standards equivalent to those prescribed by a classification society to which the Secretary has delegated authority under section 3316 or another qualified organization approved by the Secretary for purposes of this paragraph.

“(2) Construction of a substitute-eligible vessel shall be overseen and certified as being in accordance with its design by a marine surveyor of an organization accepted by the Secretary.

“(3) A substitute-eligible vessel shall—
“(A) complete a stability test performed by
a qualified individual;

“(B) have written stability and loading in-
structions from a qualified individual that are
provided to the owner or operator; and

“(C) have an assigned loading mark.

“(4) A substitute-eligible vessel shall not be
substantially altered without the review and approval
of an individual licensed by a State as a naval archi-
tect or marine engineer before the beginning of such
substantial alteration.

“(5) A substitute-eligible vessel shall undergo a
condition survey at least twice in 5 years, with not
more than 3 years between surveys, to the satisfac-
tion of a marine surveyor of an organization accept-
ed by the Secretary.

“(6) A substitute-eligible vessel shall undergo
an out-of-water survey at least once every 5 years to
the satisfaction of a certified marine surveyor of an
organization accepted by the Secretary.

“(7) Once every 5 years, and at the time of a
substantial alteration to a substitute-eligible vessel,
compliance of the vessel with the requirements of
paragraph (3) is reviewed and updated as necessary.
“(8) For the life of a substitute-eligible vessel, the owner of the vessel shall maintain records to demonstrate compliance with this subsection and make such records readily available for inspection by an official authorized to enforce this chapter.

“(b) COMPLIANCE.—Section 4507 of this title shall not apply to a substitute-eligible vessel that complies with the requirements of the program established under this section.

“(c) REPORT.—Not later than February 8, 2026, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report that provides an analysis of the adequacy of the substitute safety compliance program requirements established under subsection (a) in maintaining the safety of substitute-eligible fishing vessels and fish tender vessels and that comply with such requirements.

“§ 4510. Enhanced substitute safety compliance program

“(a) IN GENERAL.—If the report required under section 4509(c) includes a determination that the substitute safety compliance program established under section 4509(a) is not adequate or that additional safety measures
are necessary, then the Secretary may establish an enhanced substitute safety compliance program for fishing vessels or fish tender vessels (or both) that are substitute-eligible vessels and that comply with the requirements of section 4509.

“(b) REQUIREMENTS.—The enhanced substitute safety compliance program established under this subsection shall include requirements for—

“(1) vessel construction;

“(2) a vessel stability test;

“(3) vessel stability and loading instructions;

“(4) an assigned vessel loading mark;

“(5) a vessel condition survey at least twice in 5 years, not more than 3 years apart;

“(6) an out-of-water vessel survey at least once every 5 years;

“(7) maintenance of records to demonstrate compliance with the program, and the availability of such records for inspection; and

“(8) such other aspects of vessel safety as the Secretary considers appropriate.

“(c) COMPLIANCE.—Section 4507 shall not apply to a substitute-eligible vessel that complies with the requirements of the program established under this section.
§ 4511. Prohibited acts

“A person may not operate a vessel in violation of this chapter or a regulation prescribed under this chapter.

§ 4512. Termination of unsafe operations

“An official authorized to enforce this chapter—

“(1) may direct the individual in charge of a vessel to which this chapter applies to immediately take reasonable steps necessary for the safety of individuals on board the vessel if the official observes the vessel being operated in an unsafe condition that the official believes creates an especially hazardous condition, including ordering the individual in charge to return the vessel to a mooring and to remain there until the situation creating the hazard is corrected or ended; and

“(2) may order the individual in charge of an uninspected fish processing vessel that does not have on board the certificate required under section 4507 to return the vessel to a mooring and to remain there until the vessel is in compliance with such section, unless the vessel is required to comply with section 4508.

§ 4513. Penalties

“(a) Civil Penalty.—The owner, charterer, managing operator, agent, master, and individual in charge of a vessel to which this chapter applies that is operated in
violation of this chapter or a regulation prescribed under this chapter may each be assessed a civil penalty by the Secretary of not more than $10,260. Any vessel with respect to which a penalty is assessed under this subsection is liable in rem for the penalty.

“(b) CRIMINAL PENALTIES.—An individual willfully violating this chapter or a regulation prescribed under this chapter shall be fined not more than $5,000, imprisoned for not more than one year, or both.

“§ 4514. Compliance; Secretary actions

“To ensure compliance with the requirements of this chapter, the Secretary—

“(1) shall require the individual in charge of a subject vessel to keep a record of equipment maintenance, and required instruction and drills;

“(2) shall examine at dockside a subject vessel at least once every 5 years, but may require an exam at dockside every 2 years for certain subject vessels if requested by the owner or operator; and

“(3) shall issue a certificate of compliance to a vessel meeting the requirements of this chapter and satisfying the requirements of paragraph (2).

“§ 4515. Exemptions

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

“(A) to conduct fishing vessel safety training for vessel operators and crewmembers that—

“(i) in the case of vessel operators, meets the requirements of section 4506; and

“(ii) in the case of crewmembers, meets the requirements of sections 4506(b)(1), 4506(b)(4), 4506(c), and 4506(d), and such requirements of section 4506(b)(2) as are appropriate for crewmembers; and

“(B) for purchase of safety equipment and training aids for use in such fishing vessel safety training programs.

“(3) AWARD CRITERIA.—The Secretary of Health and Human Services, in consultation with and based on criteria established by the Commandant of the Coast Guard, shall award grants under this subsection on a competitive basis.

“(4) LIMITATION ON FEDERAL SHARE OF COST.—The Federal share of the cost of any activity
carried out with a grant under this subsection shall not exceed 50 percent.

“(5) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated $3,000,000 for each of fiscal years 2020 and 2021 for grants under this subsection.

“(b) RESEARCH GRANT PROGRAM.—

“(1) ESTABLISHMENT.—The Secretary of Health and Human Services shall establish a Fishing Safety Research Grant Program to provide funding to individuals in academia, not-for-profit organizations, businesses involved in fishing and maritime matters, and other persons with expertise in fishing safety, to conduct research on methods of improving the safety of the commercial fishing industry, including vessel design, emergency and survival equipment, enhancement of vessel monitoring systems, communications devices, de-icing technology, and severe weather detection.

“(2) AWARD CRITERIA.—The Secretary of Health and Human Services, in consultation with and based on criteria established by the Commandant of the Coast Guard, shall award grants under this subsection on a competitive basis.
“(3) LIMITATION ON FEDERAL SHARE OF COST.—The Federal share of the cost of any activity carried out with a grant under this subsection shall not exceed 50 percent.

“(4) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated $3,000,000 for each fiscal year 2020 and 2021 for activities under this subsection.”.

(b) CONFORMING AMENDMENT.—Section 3104(d) of title 46, United States Code, is amended by striking “under section 4503(d)” and inserting “under section 4502(3)”.

(c) SAFETY STANDARDS.—Not later than 90 days after the date of the enactment of this Act, and without regard to the provisions of chapters 5 and 6 of title 5, United States Code, the Secretary of the department in which the Coast Guard is operating shall promulgate the regulations required by section 4503(b) of title 46, United States Code, as amended by this section.

SEC. 502. TRANSFERS.

(a) TRANSFERS OF PROVISIONS.—

(1) IN GENERAL.—

(A) Section 215 of the Coast Guard and Maritime Transportation Act of 2004 (Public Law 108–293; 14 U.S.C. 504 note) is redesig-
nated as section 321 of title 14, United States
Code, transferred to appear after section 320 of
that title, and amended so that the enumerator,
section heading, typeface, and typestyle con-
form to those appearing in other sections in
title 14, United States Code.

(B) Section 406 of the Maritime Transpor-
tation Security Act of 2002 (Public Law (107–
295; 14 U.S.C. 501 note) is redesignated as
section 719 of title 14, United States Code,
transferred to appear after section 718 of that
title, and amended so that the enumerator, sec-
tion heading, typeface, and typestyle conform
to those appearing in other sections in title 14,
United States Code.

(C) Section 1110 of title 14, United States
Code, is redesignated as section 5110 of that
title, and transferred to appear after section
5109 of that title.

(D) ELEVATION OF DISPUTES TO THE
CHIEF ACQUISITION OFFICER.—

(i) Strike section 401(e) of the Coast
Guard Authorization Act of 2010 (Public
Law 111–281); and
(ii) insert after section 1109 of title 14, United States Code, the following:

“§ 1110 Elevation of Disputes to the Chief Acquisition Officer

“If, after 90 days following the elevation to the Chief Acquisition Officer of any design or other dispute regarding level 1 or level 2 acquisition, the dispute remains unresolved, the Commandant shall provide to the appropriate congressional committees a detailed description of the issue and the rationale underlying the decision taken by the Chief Acquisition Officer to resolve the issue.”

(E) Section 217 of the Coast Guard Authorization Act of 2010 (Public Law 111–281; 14 U.S.C. 504 note)—

(i) is redesignated as section 5111 of title 14, United States Code, transferred to appear after section 5110 of that title, and amended so that the enumerator, section heading, typeface, and typestyle conform to those appearing in other sections in title 14, United States Code; and

(ii) is amended—

(I) by striking the heading and inserting the following:
§ 5111. Sexual assault and sexual harassment in the Coast Guard”; and

(II) in subsection (b), by adding at the end the following:

“(5)(A) The number of instances in which a covered individual was accused of misconduct or crimes considered collateral to the investigation of a sexual assault committed against the individual.

“(B) The number of instances in which adverse action was taken against a covered individual who was accused of collateral misconduct or crimes as described in subparagraph (A).

“(C) The percentage of investigations of sexual assaults that involved an accusation or adverse action against a covered individual as described in subparagraphs (A) and (B).

“(D) In this paragraph, the term ‘covered individual’ means an individual who is identified as a victim of a sexual assault in the case files of a military criminal investigative organization.”.

(F) Section 305 of title 46, United States Code, is amended—

(i) by striking “The Federal” and inserting “(a) IN GENERAL.—The Federal”;

(ii) by inserting after section (a) the following:
“(b) TRANSPARENCY.—

“(1) IN GENERAL.—Beginning not later than 60 days after the date of enactment of this Act, the Federal Maritime Commission shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives biannual reports that describe the Commission’s progress toward addressing the issues raised in each unfinished regulatory proceeding, regardless of whether the proceeding is subject to a statutory or regulatory deadline.

“(2) FORMAT OF REPORTS.—Each report under paragraph (1) shall, among other things, clearly identify for each unfinished regulatory proceeding—

“(A) the popular title;
“(B) the current stage of the proceeding;
“(C) an abstract of the proceeding;
“(D) what prompted the action in question;
“(E) any applicable statutory, regulatory, or judicial deadline;
“(F) the associated docket number;
“(G) the date the rulemaking was initiated;
“(II) a date for the next action; and

“(I) if a date for the next action identified in the previous report is not met, the reason for the delay.”.

(iii) in subsection (b), as so redesignated—

(I) by inserting “REPORTS.—” before paragraph (1);

(II) in paragraph (1)—

(aa) by striking “Beginning not later than 60 days after the date of enactment of this Act,” and inserting “In conjunction with the transmittal by the President to the Congress of the budget of the United States for fiscal year 2021 and biennially thereafter,”; and

(bb) by striking “biannual reports” and inserting “reports”; and

(III) in paragraph (2), by striking “subsection (a)” and inserting “paragraph (1)”. 
(G) Section 7 of the Rivers and Harbors Appropriations Act of 1915 (33 U.S.C. 471) is redesignated as section 70007 of title 46, United States Code, transferred to appear after section 70006 of that title, and amended so that the enumerator, section heading, typeface, and typestyle conform to those appearing in other sections in title 46, United States Code.

(2) CLERICAL AMENDMENT.—

(A) The analysis for chapter 3 of title 14, United States Code, as amended by this Act, is further amended by adding at the end the following:

“321. Redistricting notification.”.

(B) The analysis for chapter 7 of title 14, United States Code, as amended by this Act, is further amended by adding at the end the following:

“719. VHF communication services.”.

(C) The analysis for chapter 11 of title 14, United States Code, is amended by striking the item relating to section 1110 and inserting the following:

“1110. Elevation of disputes to the Chief Acquisition Officer.”.
(D) The analysis for chapter 51 of title 14, United States Code, is amended by adding at the end the following:

"5110. Mission need statement.
5111. Sexual assault and sexual harassment in the Coast Guard."

(E) The analysis for chapter 700 of title 46, United States Code, is amended by inserting after the item relating to section 70005 the following:

"70006. Establishment by the Secretary of Homeland Security of anchorage grounds and regulations generally."

(b) TRANSFERS.—

(1) SECTION 204 OF THE MARINE TRANSPORTATION SECURITY ACT.—


(B) Section 3 of the Act to Prevent Pollution from Ships (33 U.S.C. 1902)—

(i) is amended by redesignating subsections (e) through (i) as subsections (f) through (j) respectively;

(ii) by inserting after subsection (d) the following:

"(e) DISCHARGE OF AGRICULTURAL CARGO RESIDUE.—Notwithstanding any other provision of law, the discharge from a vessel of any agricultural cargo residue
material in the form of hold washings shall be governed exclusively by the provisions of the Act to Prevent Pollution from Ships (33 U.S.C. 1901 et seq.) that implement Annex V to the International Convention for the Prevention of Pollution from Ships.”.

(2) LNG TANKERS.—

(A) Strike section 304 of the Coast Guard and Maritime Transportation Act of 2006 (Public Law 109–241; 120 Stat. 527);

(B) Amend section 5(i) of the Deepwater Port Act of 1974 (33 U.S.C. 1504) by adding at the end the following:

“(j) LNG TANKERS.—

“(1) PROGRAM.—The Secretary of Transportation shall develop and implement a program to promote the transportation of liquefied natural gas to the United States on United States flag vessels.

“(2) INFORMATION TO BE PROVIDED.—When the Coast Guard is operating as a contributing agency in the Federal Energy Regulatory Commission’s shoreside licensing process for a liquefied natural gas or liquefied petroleum gas terminal located on shore or within State seaward boundaries, the Coast Guard shall provide to the Commission the information described in section 5(c)(2)(K) of the Deep-
water Port Act of 1974 (33 U.S.C. 1504(c)(2)(K)) with respect to vessels reasonably anticipated to be servicing that port.”.

SEC. 503. REPEALS.

(a) LICENSE EXEMPTIONS; REPEAL OF OBSOLETE PROVISIONS.—

(1) SERVICE UNDER LICENSES ISSUED WITHOUT EXAMINATION.—

(A) REPEAL.—Section 8303 of title 46, United States Code, and the item relating to that section in the analysis for chapter 83 of that title, are repealed.

(B) CONFORMING AMENDMENT.—Section 14305(a)(10) of title 46, United States Code, is amended by striking “sections 8303 and 8304” and inserting “section 8304”.

(2) STANDARDS FOR TANK VESSELS OF THE UNITED STATES.—Section 9102 of title 46, United States Code, is amended—

(A) by striking “(a)” before the first sentence; and

(B) by striking subsection (b).

(b) REPEAL.—Section 343 of the Maritime Transportation Security Act of 2002 (Public Law 107–295; 116 Stat. 2106) is repealed.
(c) Accident and Incident Notification.—Subsection (e) of section 9 of the Pipeline Safety, Regulatory Certainty, and Job Creation Act of 2011 (Public Law 112–90; 125 Stat 1912)) is repealed and is deemed not to have been enacted.

TITLE VI—TECHNICAL, CONFORMING, AND CLARIFYING AMENDMENTS

SEC. 601. MARITIME TRANSPORTATION SYSTEM.

(a) Maritime Transportation System.—Section 312(b)(4) of title 14, United States Code, is amended by striking “marine transportation system” and inserting “maritime transportation system”.

(b) Clarification of Reference to Marine Transportation System Programs.—Section 50307(a) of title 46, United States Code, is amended by striking “marine transportation” and inserting “maritime transportation”;

SEC. 602. REFERENCES TO “PERSONS” AND “SEAMEN”.

(a) Technical Correction of References to “Persons”.—Title 14, United States Code, is amended as follows:

(1) In section 312(d), by striking “persons” and inserting “individuals”.
(2) In section 313(d)(2)(B), by striking “person” and inserting “individual”.

(3) In section 504—

(A) in subsection (a)(19)(B), by striking “a person” and inserting “an individual”; and

(B) in subsection (c)(4), by striking “seamen;” and inserting “mariners;”.

(4) In section 521, by striking “persons” each place it appears and inserting “individuals”.

(5) In section 522—

(A) by striking “a person” the first place it appears and inserting “an individual”; and

(B) by striking “person” the second and third place it appears and inserting “individual”.

(6) In section 525(a)(1)(C)(ii), by striking “person” and inserting “individual”.

(7) In section 526—

(A) by striking “person” each place it appears and inserting “individual”; and

(B) by striking “persons” each place it appears and inserting “individuals”.

(8) In section 709—

(A) by striking “persons” and inserting “individuals”; and
(B) by striking “person” and inserting “individual”.

(9) In section 933(b), by striking “Every person” and inserting “An individual”.

(10) In section 1102(d), by striking “persons” and inserting “individuals”.

(11) In section 1902(b)(3)—

(A) in subparagraph (A), by striking “person or persons” and inserting “individual or individuals”; and

(B) in subparagraph (B), by striking “person” and inserting “individual”.

(12) In section 1941(b), by striking “persons” and inserting “individuals”.

(13) In section 2101(b), by striking “person” and inserting “individual”.

(14) In section 2102(c), by striking “A person” and inserting “An individual”.

(15) In section 2104(b)—

(A) by striking “persons” and inserting “individuals”; and

(B) by striking “A person” and inserting “An individual”.

(16) In section 2118(d), by striking “person” and inserting “individual who is”.
(17) In section 2147(d), by striking “a person” and inserting “an individual”.

(18) In section 2150(f), by striking “person” and inserting “individual who is”.

(19) In section 2161(b), by striking “person” and inserting “individual”.

(20) In section 2317—

(A) by striking “persons” and inserting “individuals”; 

(B) by striking “person” each place it appears and inserting “individual”; and

(C) in subsection (c)(2), by striking “person’s” and inserting “individual’s”.

(21) In section 2531—

(A) by striking “person” each place it appears and inserting “individual”; and

(B) by striking “persons” each place it appears and inserting “individuals”.

(22) In section 2709, by striking “persons” and inserting “individuals”.

(23) In section 2710—

(A) by striking “persons” and inserting “individuals”; and

(B) by striking “person” each place it appears and inserting “individual”.
(24) In section 2711(b), by striking “person” and inserting “individual”.

(25) In section 2732, by striking “a person” and inserting “an individual”.

(26) In section 2733—

(A) by striking “A person” and inserting “An individual”; and

(B) by striking “that person” and inserting “that individual”.

(27) In section 2734, by striking “person” each place it appears and inserting “individual”.

(28) In section 2735, by striking “a person” and inserting “an individual”.

(29) In section 2736, by striking “person” and inserting “individual”.

(30) In section 2737, by striking “a person” and inserting “an individual”.

(31) In section 2738, by striking “person” and inserting “individual”.

(32) In section 2739, by striking “person” and inserting “individual”.

(33) In section 2740—

(A) by striking “person” and inserting “individual”; and
(B) by striking “one” the second place it appears.

(34) In section 2741—

(A) in subsection (a), by striking “a person” and inserting “an individual”;

(B) in subsection (b)(1), by striking “person’s” and inserting “individual’s”; and

(C) in subsection (b)(2), by striking “person” and inserting “individual”.

(35) In section 2743, by striking “person” each place it appears and inserting “individual”.

(36) In section 2744—

(A) in subsection (b), by striking “a person” and inserting “an individual”; and

(B) in subsections (a) and (c), by striking “person” each place it appears and inserting “individual”.

(37) In section 2745, by striking “person” and inserting “individual”.

(38)(A) In section 2761—

(i) in the section heading, by striking “Persons” and inserting “Individuals”;

(ii) by striking “persons” and inserting “individuals”; and
(iii) by striking “person” and inserting “individual”.

(B) In the analysis for chapter 27, by striking the item relating to section 2761 and inserting the following:

“2761. Individuals discharged as a result of court-martial; allowances to.”.

(39)(A) In the heading for section 2767, by striking “persons” and inserting “individuals”.

(B) In the analysis for chapter 27, by striking the item relating to section 2767 and inserting the following:

“2767. Reimbursement for medical-related travel expenses for certain individuals residing on islands in the continental United States.”.

(40) In section 2769—

(A) by striking “a person’s” and inserting “an individual’s”; and

(B) in paragraph (1), by striking “person” and inserting “individual”.

(41) In section 2772(a)(2), by striking “person” and inserting “individual”.

(42) In section 2773—

(A) in subsection (b), by striking “persons” each place it appears and inserting “individuals”; and

(B) in subsection (d), by striking “a person” and inserting “an individual”.

(43) In section 2775, by striking “person” each place it appears and inserting “individual”.

(44) In section 2776, by striking “person” and inserting “individual”.

(45)(A) In section 2777 in the heading, by striking “persons” and inserting “individuals”.

(B) In the analysis for chapter 27, by striking the item relating to in section 2777 and inserting the following:

“2777. Transportation to and from certain places of employment.”.

(46) In section 2779, by striking “persons” each place it appears and inserting “individuals”.

(47) In section 2902(c), by striking “person” and inserting “individual”.

(48) In section 2903(b), by striking “person” and inserting “individual”.

(49) In section 2904(b)(1)(B), by striking “a person” and inserting “an individual”.

(50) In section 3706—

(A) by striking “a person” and inserting “an individual”; and

(B) by striking “person’s” and inserting “individual’s”.

(51) In section 3707—

(A) in subsection (c)—
(i) by striking “person” and inserting “individual”; and

(ii) by striking “person’s” and inserting “individual’s”; and

(B) in subsection (e), by striking “a person” and inserting “an individual”.

(52) In section 3708, by striking “person” each place it appears and inserting “individual”.

(53) In section 3738—

(A) by striking “a person” each place it appears and inserting “an individual”;  

(B) by striking “person’s” and inserting “individual’s”; and

(C) by striking “A person” and inserting “An individual”.

(b) CORRECTION OF REFERENCES TO PERSONS AND SEAMEN.—

(1) Section 2303a(a) of title 46, United States Code, is amended by striking “persons” and inserting “individuals”.

(2) Section 2306(a)(3) of title 46, United States Code, is amended to read as follows:

“(3) An owner, charterer, managing operator, or agent of a vessel of the United States notifying the Coast Guard under paragraph (1) or (2) shall—
“(A) provide the name and identification number of the vessel, the names of individuals on board, and other information that may be requested by the Coast Guard; and

“(B) submit written confirmation to the Coast Guard within 24 hours after nonwritten notification to the Coast Guard under such paragraphs.”.

(3) Section 7303 of title 46, United States Code, is amended by striking “seaman” each place it appears and inserting “individual”.

(4) Section 7319 of title 46, United States Code, is amended by striking “seaman” each place it appears and inserting “individual”.

(5) Section 7501(b) of title 46, United States Code, is amended by striking “seaman” and inserting “holder”.

(6) Section 7508(b) of title 46, United States Code, is amended by striking “individual seamen or a specifically identified group of seamen” and inserting “an individual or a specifically identified group of individuals”.

(7) Section 7510 of title 46, United States Code, is amended—
(A) in subsection (c)(8)(B), by striking “merchant seamen” and inserting “merchant mariner”; and

(B) in subsection (d), by striking “merchant seaman” and inserting “merchant mariner”.

(8) Section 8103 of title 46, United States Code, is amended—

(A) by striking “seaman” each place it appears and inserting “individual”; and

(B) by striking “seamen” each place it appears and inserting “individuals;”

(C) in the headings for paragraphs (2) and (3) of subsection (k), by striking “SEAMEN” each place it appears and inserting “INDIVIDUALS”;

(D) in subsection (k)(3)(A)(iv)(II), by striking “seaman’s” and inserting “individual’s”; and

(E) in subsection (k)(3)(C), by striking “merchant mariners” each place it appears and inserting “merchant mariner’s”.

(9) Section 8104 of title 46, United States Code, is amended—
(A) in subsection (c), by striking “a licensed individual or seaman” and inserting “an individual”; 

(B) in subsection (d), by striking “A licensed individual or seaman” and inserting “An individual”; 

(C) in subsection (e), by striking “a seaman” each place it appears and inserting “an individual”; and 

(D) in subsection (j) by striking “seaman” and inserting “individual”. 

(10) Section 8302(d) of title 46, United States Code, is amended by striking “3 persons” and inserting “3 individuals”. 

(11) Section 11201 of title 46, United States Code, is amended by striking “a person” each place it appears and inserting “an individual”. 

(12) Section 11202 of title 46, United States Code, is amended— 

(A) by striking “a person” and inserting “an individual”; and 

(B) by striking “the person” each place it appears and inserting “the individual”. 

(13) Section 11203 of title 46, United States Code, is amended—
(A) by striking “a person” each place it appears and inserting “an individual”; and

(B) in subsection (a)(2), by striking “that person” and inserting “that individual”.

(14) Section 15109(i)(2) of title 46, United States Code, is amended by striking “additional persons” and inserting “additional individuals”.

SEC. 603. COMMON APPROPRIATION STRUCTURE.

(a) Amendments to Conform to Common Appropriations Structure.—

(1) Prospective payment of funds necessary to provide medical care.—Section 506 of title 14, United States Code, is amended—

(A) in subsection (a)(1), by inserting “established under chapter 56 of title 10, United States Code” after “Medicare-Eligible Retiree Health Care Fund”; and

(B) in subsection (b)(1), by striking “operating expenses” and inserting “operations and support”.

(2) Use of certain appropriated funds.—

Section 903 of title 14, United States Code, is amended—

(A) in subsection (a), by striking “acquisition, construction, and improvement of facili-
ties, for research, development, test, and evaluation; and for the alteration of bridges over the navigable waters” and inserting “procurement, construction, and improvement of facilities and for research and development”; and

(B) in subsection (d)(1), by striking “operating expenses” and inserting “operations and support”.

(3) Disposition of Infrastructure Related to E-Loran.—Section 914(c)(2)(A) of title 14, United States Code, is amended by striking “Environmental Compliance and Restoration” and inserting “Operations and Support”.

(4) Confidential Investigative Expenses.—Section 944 of title 14, United States Code, is amended by striking “necessary expenses for the operation” and inserting “operations and support”.

(5) Procurement of Personnel.—Section 2701 of title 14, United States Code, is amended by striking “operating expenses” and inserting “operations and support”.

(6) Coast Guard Housing Fund.—Section 2946(b)(2) of title 14, United States Code, is
amended by striking “acquisition” and inserting “procurement”.

(7) REQUIREMENT FOR PRIOR AUTHORIZATION OF APPROPRIATIONS.—Section 4901 of title 14, United States Code, is amended—

(A) in paragraph (1), by striking “maintenance” and inserting “support”;

(B) in paragraph (2), by striking “acquisition” and inserting “procurement”;

(C) by striking paragraphs (3), (4), and (6);

(D) by redesignating paragraph (5) as paragraph (3); and

(E) in paragraph (3), as so redesignated, by striking “research, development, test, and evaluation” and inserting “research and development.”.

(b) COMMON APPROPRIATION STRUCTURE.—Sections 3317(b), 7504, 80301(c), and 80505(b)(3) of title 46, United States Code, are each amended by striking “operating expenses” and inserting “operations and support”.

(e) COMMON APPROPRIATION STRUCTURE.—

(1) OIL SPILL LIABILITY TRUST FUND.—Section 1012(a)(5)(A) of the Oil Pollution Act of 1990
(33 U.S.C. 2712(a)(5)(A)) is amended by striking “operating expenses” and inserting “operations and support”.

(2) Historic Light Station Sales.—Section 305106 of title 54, United States Code, is amended—

(A) in subsection (b)(1)(B)(i) by striking “Operating Expenses” and inserting “Operations and Support”; and

(B) in subsection (b)(2) by striking “Operating Expense” and inserting “Operations and Support”;

(3) Bridge Permits.—Section 712(a)(2) of the Coast Guard and Maritime Transportation Act of 2012 (Public Law 112–213; 126 Stat. 1582) is amended by striking “operating expenses” and inserting “operations and support”.

(4) Contracts.—Section 557(a) of the Consolidated and Further Continuing Appropriations Act, 2013 (Public Law 113–6; 127 Stat. 377) is amended by striking “Acquisition” and inserting “Procurement”.

(5) Child Development Services.—Section 214(d)(1) of the Howard Coble Coast Guard and Maritime Transportation Act of 2014 (Public Law
113–281; 128 Stat. 3034) is amended by striking “operating expenses” and inserting “operations and support”.

SEC. 604. REFERENCES TO “HIMSELF” AND “HIS”.

(a) Section 1927 of title 14, United States Code, is amended by—

(1) striking “of his initial” and inserting “of an initial”; and

(2) striking “from his pay” and inserting “from the pay of such cadet”.

(b) Section 2108(b) of title 14, United States Code, is amended by striking “himself” and inserting “such officer”.

(e) Section 2732 of title 14, United States Code, as amended by this Act, is further amended—

(1) by striking “distinguishes himself conspicuously by” and inserting “displays conspicuous”; and

(2) by striking “his” and inserting “such individual’s”;

(d) Section 2736 of title 14, United States Code, as amended by this Act, is further amended by striking “distinguishes himself by” and inserting “performs”.

(e) Section 2738 of title 14, United States Code, as amended by this Act is further amended by striking “distinguishes himself by” and inserting “displays”.

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(f) Section 2739 of title 14, United States Code, as amended by this Act, is further amended by striking “distinguishes himself by” and inserting “displays”.

(g) Section 2742 of title 14, United States Code, is amended by striking “he distinguished himself” and inserting “of the acts resulting in the consideration of such award”.

(h) Section 2743 of title 14, United States Code, as amended by this Act, is further amended—

(1) by striking “distinguishes himself”; and

(2) by striking “he” and inserting “such individual”.

SEC. 605. REFERENCES TO “MOTORBOATS” AND “YACHTS”.

(a) CORRECTION OF REFERENCES TO MOTORBOATS AND YACHTS.—

(1) Section 3901(d)(4) of title 14, United States Code, is amended by striking “motor boats, yachts,” and inserting “vessels,”;

(2) Section 3903(1)(A) of title 14, United States Code, is amended by striking “motorboats, yachts” and inserting “vessels,”;

(3) Section 3907(a) of title 14, United States Code, is amended—
(A) in the heading, by striking “MOTOR
BOATS, YACHTS,” and inserting “VESSELS,”;
and
(B) by striking “motorboat, yacht,” and
inserting “vessels,”.

(4) Section 3908 of title 14, United States
Code, is amended by striking “motorboat or yacht”
and inserting “vessel”;

(5) Section 3911(a) of title 14, United States
Code, is amended by striking “motorboat, yacht,”
each place it appears and inserting “vessel,”;

(6) Section 3912 of title 14, United States
Code, is amended by striking “motorboat, yacht,”
and inserting “vessel,”;

(7) Section 4101 of title 14, United States
Code, is amended by striking “motorboats, yachts,”
and inserting “vessels,”; and

(8) Section 4102 of title 14, United States
Code, is amended by striking “motorboat, yacht, or
any other vessel,” and inserting “or vessel,”.

(b) CONFORMING REFERENCES TO YACHTS.—Title
46, United States Code, is amended—

(1) in parts F and G of subtitle II, by striking
“yacht” each place it appears and inserting “rec-
reational vessel”;
(2) in subtitle III, by striking “pleasure yachts” each place it appears and inserting “recreational vessels”; and

(3) in section 60504—

(A) by striking “yachts” each place it appears and inserting “recreational vessels”; and

(B) by striking “yacht” and inserting “recreational vessel.”

(e) VESSELS.—Section 352(a)(4) of the Communications Act of 1934 (47 U.S.C. 352(a)(4)) is amended by striking “Yachts” and inserting “Recreational vessels, as defined in section 2101(46) of title 46, United States Code,”.

SEC. 606. MISCELLANEOUS TECHNICAL CORRECTIONS.

(a) MISCELLANEOUS TECHNICAL CORRECTIONS.—

(1) Section 3305(d)(3)(B) of title 46, United States Code, is amended by striking “Coast Guard Authorization Act of 2017” and inserting “Frank LoBiondo Coast Guard Authorization Act of 2018”; and

(3) The analysis for chapter 700 of title 46, United States Code, is amended—

(A) by striking the item relating to the heading for the first subchapter and inserting the following:

“SUBCHAPTER I—VESSEL OPERATIONS”;

(B) by striking the item relating to the heading for the second subchapter and inserting the following:

“SUBCHAPTER II—PORTS AND WATERWAYS SAFETY”;

(C) by striking the items relating to the heading for the third subchapter and inserting the following:

“SUBCHAPTER III—CONDITION FOR ENTRY INTO PORTS IN THE UNITED STATES

“70021. Conditions for Entry Into Ports in the United States.”;

(D) by striking the item relating to the heading for the fourth subchapter and inserting the following:

“SUBCHAPTER IV—DEFINITIONS REGULATIONS, ENFORCEMENT, INVESTIGATORY POWERS, APPLICABILITY”;

(E) by striking the item relating to the heading for the fifth subchapter and inserting the following:

“SUBCHAPTER V—REGATTAS AND MARINE PARADES”;

and
(F) by striking the item relating to the heading for the sixth subchapter and inserting the following:

“SUBCHAPTER VI—REGULATION OF VESSELS IN TERRITORIAL WATERS OF THE UNITED STATES”.

(4) Section 70031 of title 46, United States Code, is amended by striking “A through C” and inserting “I through III”.

(5) Section 70032 of title 46, United States Code, is amended by striking “A through C” and inserting “I through III”.

(6) Section 70033 of title 46, United States Code, is amended by striking “A through C” and inserting “I through III”.

(7) Section 70034 of title 46, United States Code, is amended by striking “A through C” each place it appears and inserting “I through III”.

(8) Section 70035(a) of title 46, United States Code, is amended by striking “A through C” and inserting “I through III”.

(9) Section 70036 of title 46, United States Code, is amended by—

(A) striking “A through C” each place it appears and inserting “I through III”; and

(B) striking “A, B, or C” each place it appears and inserting “I, II, or III”.

(c) REPORT OF DETERMINATION; TECHNICAL CORRECTION.—Section 105(f)(2) of the Pribilof Islands Transition Act (16 U.S.C. 1161 note; Public Law 106–562) is amended by striking “subsection (a),” and inserting “paragraph (1),”.

(d) TECHNICAL CORRECTIONS TO FRANK LOBIANNO COAST GUARD AUTHORIZATION ACT OF 2018.—

(1) Section 408 of the Frank LoBiondo Coast Guard Authorization Act of 2018 (Public Law 115–282) and the item relating to such section in section 2 of such Act are repealed, and the provisions of law redesignated, transferred, or otherwise amended by section 408 are amended to read as if such section were not enacted.

(2) Section 8303 of title 46, United States Code, and the item relating to that section in the analysis for chapter 83 of that title, are repealed.

(3) Section 514(b) of the Frank LoBiondo Coast Guard Authorization Act of 2018 (Public Law 115–282) is amended by striking “Chapter 30” and inserting “Chapter 3”.
(4) Section 810(d) of the Frank LoBiondo Coast Guard Authorization Act of 2018 (Public Law 115–282) is amended by striking “within 30 days after receiving the notice under subsection (a)(1), the Secretary shall, by not later than 60 days after transmitting such notice,” and inserting “in accordance within subsection (a)(2), the Secretary shall”.

(5) Section 820(a) of the Frank LoBiondo Coast Guard Authorization Act of 2018 (Public Law 115–282) is amended by striking “years 2018 and” and inserting “year”.

(6) Section 820(b)(2) of the Frank LoBiondo Coast Guard Authorization Act of 2018 (Public Law 115–282) is amended by inserting “and the Consolidated Appropriations Act, 2018 (Public Law 115–141)” after “(Public Law 115–31)”.


(8) This section shall take effect on the date of the enactment of the Frank LoBiondo Coast Guard Authorization Act of 2018 (Public Law 115–282) and apply as if included therein.
(e) TECHNICAL CORRECTION.—Section 533(d)(2)(A) of the Coast Guard Authorization Act of 2016 (Public Law 114–120) is amended by striking “Tract 6” and inserting “such Tract”.

(f) DISTANT WATER TUNA FLEET; TECHNICAL CORRECTIONS.—Section 421 of the Coast Guard and Maritime Transportation Act of 2006 (Public Law 109-241) is amended—

(1) in subsection (a)—

(A) by striking “Notwithstanding” and inserting “(1) IN GENERAL—Notwithstanding”; and

(B) by adding at the end the following:

“(2) DEFINITION.—In this subsection, the term ‘treaty area’ has the meaning given the term in the Treaty on Fisheries Between the Governments of Certain Pacific Island States and the Government of the United States of America as in effect on the date of the enactment of the Coast Guard and Maritime Transportation Act of 2006 (Public Law 109–241).”; and

(2) in subsection (c)—

(A) by striking “12.6 or 12.7” and inserting “13.6”; and
(B) by striking “and Maritime Transportation Act of 2012” and inserting “Authorization Act of 2019”.

SEC. 607. TECHNICAL CORRECTIONS RELATING TO CODIFICATION OF PORTS AND WATERWAYS SAFETY ACT.

Effective upon the enactment of section 401 of the Frank LoBiondo Coast Guard Authorization Act of 2018 (Public Law 115–282), and notwithstanding section 402(e) of such Act—

(1) section 16 of the Ports and Waterways Safety Act, as added by section 315 of the Countering America’s Adversaries Through Sanctions Act (Public Law 115–44; 131 Stat. 947)—

(A) is redesignated as section 70022 of title 46, United States Code, transferred to appear after section 70021 of that title, and amended so that the enumerator, section heading, typeface, and typestyle conform to those appearing in other sections in title 46, United States Code; and

(B) as so redesignated and transferred, is amended—
(i) in subsections (b) and (e), by striking “section 4(a)(5)” each place it appears and inserting “section 70001(a)(5)”; 

(ii) in subsection (c)(2), by striking “not later than” and all that follows through “thereafter,” and inserting “periodically”; and 

(iii) by striking subsection (h); and 

(2) chapter 700 of title 46, United States Code, is amended—

(A) in section 70002(2), by inserting “or 70022” after “section 70021”; and 

(B) in section 70036(e), by inserting “or 70022” after “section 70021”; and 

(C) in the analysis for such chapter—

(i) by inserting “Sec.” above the section items, in accordance with the style and form of such an entry in other chapter analyses of such title; and 

(ii) by striking the item relating to section 70021 and inserting the following:

“70021. Conditions for entry to ports in the United States 
“70022. Prohibition on entry and operation”.
TITLE VII—FEDERAL MARITIME COMMISSION

SEC. 701. SHORT TITLE.

This title may be cited as the “Federal Maritime Commission Authorization Act of 2019”.

SEC. 702. AUTHORIZATION OF APPROPRIATIONS.

Section 308 of title 46, United States Code, is amended by striking “$28,012,310 for fiscal year 2018 and $28,544,543 for fiscal year 2019” and inserting “$29,086,888 for fiscal year 2020 and $29,639,538 for fiscal year 2021”.

TITLE VIII—COAST GUARD ACADEMY IMPROVEMENT ACT

SEC. 801. SHORT TITLE.

This Act may be cited as the “Coast Guard Academy Improvement Act”.

SEC. 802. COAST GUARD ACADEMY STUDY.

(a) IN GENERAL.—The Secretary of the department in which the Coast Guard is operating shall seek to enter into an arrangement with the National Academy of Public Administration not later than 60 days after the date of the enactment of the this Act under which the National Academy of Public Administration shall—

(1) conduct an assessment of the cultural competence of the Coast Guard Academy as an organi-
zation and of individuals at the Coast Guard Academy to carry out effectively the primary duties of the United States Coast Guard listed in section 102 of title 14, United States Code, when interacting with individuals of different races, ethnicities, genders, religions, sexual orientations, socioeconomic backgrounds, or from different geographic origins; and

(2) issue recommendations based upon the findings in such assessment.

(b) ASSESSMENT OF CULTURAL COMPETENCE.—

(1) CULTURAL COMPETENCE OF THE COAST GUARD ACADEMY.—The arrangement described in subsection (a) shall require the National Academy of Public Administration to, not later than 1 year after entering into an arrangement with the Secretary under subsection (a), submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate the assessment described under subsection (a)(1).

(2) ASSESSMENT SCOPE.—The assessment described under subsection (a)(1) shall—

(A) describe the level of cultural competence described in subsection (a)(1) based on
the National Academy of Public Administration’s assessment of the Coast Guard Academy’s relevant practices, policies, and structures, including an overview of discussions with faculty, staff, students, and relevant Coast Guard Academy affiliated organizations;

(B) examine potential changes which could be used to further enhance such cultural competence by—

(i) modifying institutional practices, policies, and structures; and

(ii) any other changes deemed appropriate by the National Academy of Public Administration; and

(C) make recommendations to enhance the cultural competence of the Coast Guard Academy described in subparagraph (A), including any specific plans, policies, milestones, performance measures, or other information necessary to implement such recommendations.

(c) Final Action Memorandum.—Not later than three months after submission of the assessment under section 802(b)(1), the Commandant of the Coast Guard shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Com-
mittee on Commerce, Science, and Transportation of the Senate, a final action memorandum in response to all recommendations contained in the assessment. The Final Action Memorandum shall include the rationale for accepting, accepting in part, or rejecting each recommendation, and shall specify, where applicable, actions to be taken to implement such recommendations, including an explanation of how each action enhances the ability of the Coast Guard to carry out the primary duties of the United States Coast Guard listed in section 102 of title 14, United States Code.

(d) PLAN.—

(1) IN GENERAL.—Not later than six months after the date of the submission of the final action memorandum required under subsection (c), the Commandant of the Coast Guard, in coordination with the Chief Human Capital Officer of the Department of Homeland Security, shall submit a plan to carry out the recommendations or the parts of the recommendations accepted in the Final Action Memorandum to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate.
(2) Strategy with milestones.—With respect to any actions in subparagraphs (A) through (D) to implement recommendations or parts of recommendations accepted in the Final Action Memorandum, the plan required under paragraph (1) shall set forth a strategy with appropriate milestones to carry out such actions to—

(A) improve outreach and recruitment of a more diverse Coast Guard Academy cadet candidate pool based on race, ethnicity, gender, religion, sexual orientation, socioeconomic background, and geographic origin;

(B) modify institutional structures, practices, and policies to foster a more diverse cadet corps body, faculty, and staff workforce based on race, ethnicity, gender, religion, sexual orientation, socioeconomic background, and geographic origin;

(C) modify existing or establish new policies and safeguards to foster the retention of cadets, faculty, and staff of different races, ethnicities, genders, religions, sexual orientations, socioeconomic backgrounds, and geographic origins at the Coast Guard Academy; and
(D) restructure the admissions office of
the Coast Guard Academy to be headed by a ci-
vilian with significant relevant higher education
recruitment experience.

(3) IMPLEMENTATION.—Unless otherwise di-
rected by Congress, the Commandant of the Coast
Guard shall begin implementation of the plan devel-
oped under this subsection not later than 180 days
after the submission of such plan to Congress.

(4) UPDATE.—The Commandant of the Coast
Guard shall include in the first annual report re-
quired under Chapter 51 of title 14, United States
Code, as amended by this Act, submitted after the
date of enactment of this section, the strategy with
milestones required in paragraph (2), and shall re-
port annually thereafter on actions taken and
progress made in the implementation of such plan.

SEC. 803. ANNUAL REPORT.

(a) IN GENERAL.—Chapter 51 of title 14, United
States Code, is amended by adding at the end the fol-
lowing:

“§ 5112 Report on diversity at the Coast Guard Acad-
emy

“(a) IN GENERAL.—Not later than January 15,
2021, and annually thereafter, the Commandant shall sub-
mit a report on diversity at the Coast Guard Academy to
the Committee on Transportation and Infrastructure of
the House of Representatives and the Committee on Com-
merce, Science, and Transportation of the Senate.

“(b) CONTEMTS.—The report required under sub-
section (a) shall include—

“(1) the status of the implementation of the
plan required section 803 of the Coast Guard Acad-
emy Improvement Act;

“(2) specific information on outreach and re-
cruitment activities for the preceding year, including
the Coast Guard Academy Minority Outreach Team
Program described under section 1905;

“(3) enrollment information about the incoming
class, including the gender, race, ethnicity, religion,
socioeconomic background, and State of residence of
Coast Guard Academy cadets;

“(4) information on class retention, outcomes,
and graduation rates, including the race, gender,
ethnicity, religion, socioeconomic background, and
State of residence of Coast Guard Academy cadets;

and

“(5) information on efforts to retain diverse ca-
dets, including through professional development
and professional advancement programs for staff
and faculty.”.

(b) CLERICAL AMENDMENT.—The analysis for chap-
ter 51 of title 14, United States Code, is amended by add-
ing at the end the following:

“5112. Report on diversity at the Coast Guard Academy.”.

SEC. 804. ASSESSMENT OF COAST GUARD ACADEMY ADMI-
SSION PROCESSES.

(a) IN GENERAL.—The Secretary of the department
in which the Coast Guard is operating shall seek to enter
into an arrangement with the National Academy of Public
Administration under which the National Academy of
Public Administration shall, not later than 1 year after
submitting an assessment under section 801(a)(1), submit
an assessment of the Coast Guard Academy admissions
process to the Committee on Transportation and Infra-
structure of the House of Representatives and the Com-
mittee on Commerce, Science, and Transportation of the
Senate.

(b) ASSESSMENT SCOPE.—The assessment required
to be sought under subsection (a) shall, at a minimum,
include—

(1) a study, or an audit if appropriate, of the
process the Coast Guard Academy uses to—

(A) identify candidates for recruitment;

(B) recruit applicants;
(C) assist applicants in the application process;
(D) evaluate applications; and
(E) make admissions decisions;

(2) discussion of the consideration during the admissions process of diversity, including—
(A) race;
(B) ethnicity;
(C) gender;
(D) religion;
(E) sexual orientation;
(F) socioeconomic background; and
(G) geographic origin;

(3) an overview of the admissions processes at other Federal service academies, including—
(A) discussion of consideration of diversity, including any efforts to attract a diverse pool of applicants, in those processes; and
(B) an analysis of how the congressional nominations requirement in current law related to military service academies and the Merchant Marine Academy impacts those processes and the overall demographics of the student bodies at those academies;
(4) a determination regarding how a congressional nominations requirement for Coast Guard Academy admissions could impact diversity among the student body and the ability of the Coast Guard to carry out effectively the Service’s primary duties described in section 102 of title 14, United States Code; and

(5) recommendations for improving Coast Guard Academy admissions processes, including whether a congressional nominations process should be integrated into such processes.

SEC. 805. COAST GUARD ACADEMY MINORITY OUTREACH TEAM PROGRAM.

(a) IN GENERAL.—Chapter 19 of title 14, United States Code, is amended by inserting after section 1904 the following:

“§ 1905 Coast Guard Academy minority outreach program

“(a) IN GENERAL.—There is established within the Coast Guard Academy a minority outreach team program (in this section referred to as the ‘Program’ ) under which officers, including minority officers, who are Academy graduates may volunteer their time to recruit minority students and strengthen cadet retention through mentorship of cadets.
“(b) ADMINISTRATION.—Not later than July 15, 2020, the Commandant, in consultation with Program volunteers and Academy alumni that participated in prior programs at the Academy similar to the Program, shall appoint a permanent civilian position at the Academy to administer the Program by, among other things—

“(1) overseeing administration of the Program;
“(2) serving as a resource to volunteers and outside stakeholders;
“(3) advising Academy leadership on recruitment and retention efforts based on recommendations from volunteers and outside stakeholders;
“(4) establishing strategic goals and performance metrics for the Program with input from active volunteers and Academy leadership; and
“(5) reporting annually to the Commandant on academic year and performance outcomes of the goals for the Program before the end of each academic year.”.

(b) CLERICAL AMENDMENT.—The analysis for chapter 19 of title 14, United States Code, is amended by inserting after the item relating to section 1904 the following:

“1905. Coast Guard Academy minority outreach team program.”.
SEC. 806. COAST GUARD COLLEGE STUDENT PRE-COMMISSIONING INITIATIVE.

(a) In General.—Subchapter I of chapter 21 of title 14, United States Code, is amended by adding at the end the following:

“§ 2130 College student pre-commissioning initiative

“(a) In General.—There is authorized within the Coast Guard the College Student Pre-Commissioning Initiative program (in this section referred to as the ‘program’) for eligible undergraduate students to enlist and receive a guaranteed commission as an officer in the Coast Guard.

“(b) Criteria for Selection.—To be eligible for the program a student must meet the following requirements:

“(1) Age.—A student must be not less than 19 years old and not more than 27 years old as of September 30 of the fiscal year in which the program selection panel convenes.

“(2) Character.—

“(A) All Applicants.—All applicants must be of outstanding moral character and meet other character requirements as set forth by the Commandant.

“(B) Coast Guard Applicants.—An applicant serving in the Coast Guard may not be
commissioned if in the 36 months prior to the first Officer Candidate School class convening date in the selection cycle, such applicant was convicted by a court-martial or awarded non-judicial punishment, or did not meet performance or character requirements set forth by the Commandant.

“(3) CITIZENSHIP.— A student must be a United States citizen.

“(4) CLEARANCE.—A student must be eligible for a secret clearance.

“(5) DEPENDENCY.—

“(A) A student may not have more than 2 dependents; and

“(B) A student who is single may not have sole or primary custody of dependents.

“(6) EDUCATION.—

“(A) INSTITUTION.—A student must be an undergraduate sophomore or junior—

“(i) at a historically Black college or university described in section 322(2) of the Higher Education Act of 1965 (20 U.S.C. 1061(2)) or an institution of higher education described in section 371(a) of
the Higher Education Act of 1965 (20 U.S.C. 1067q(a)); or

“(ii) who is active in minority-serving organizations and pursuing a degree in science, technology, engineering, or mathematics at an institution of higher education described in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001) that is not a historically Black college or university or institution of higher education referred to in clause (i) of this subparagraph.

“(B) LOCATION.—The institution at which such student is an undergraduate must be within 100 miles of a Coast guard unit or Coast Guard Recruiting Office unless otherwise approved by the Commandant.

“(C) RECORDS.—A student must meet credit and grade point average requirements set forth by the Commandant.

“(7) MEDICAL AND ADMINISTRATIVE.—A student must meet other medical and administrative requirements as set forth by the Commandant.

“(c) ENLISTMENT AND OBLIGATION.—Individuals selected and accept to participate in the program shall en-
list in the Coast Guard in pay grade E-3 with a four year
duty obligation and four year inactive Reserve obligation.

“(d) MILITARY ACTIVITIES PRIOR TO OFFICER CAN-
didate School.—Individuals enrolled in the program
shall participate military activities each month, as re-
quired by the Commandant, prior to attending Officer
Candidate School.

“(e) PARTICIPATION IN OFFICER CANDIDATE
SCHOOL.—Each Graduate of the program shall attend the
first enrollment of Officer Candidate School that com-
mences after the date of such graduate’s graduation.

“(f) COMMISSIONING.—Upon graduation from Offi-
cer Candidate School, program graduates shall be dis-
charged from enlisted status and commissioned as an O-
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“(g) BRIEFING.—

“(1) IN GENERAL.—Not later than August 15
of each year, the Commandant shall provide a brief-
ing to the Committee on Transportation and Infra-
structure of the House of Representatives and the
Committee on Commerce, Science, and Transpor-
tation of the Senate on the College Student Pre-
Commissioning Initiative.

“(2) CONTENTS.—The briefing required under
paragraph (1) shall describe—
“(A) outreach and recruitment efforts over the previous year; and

“(B) demographic information of enrollees including—

“(i) race;
“(ii) ethnicity;
“(iii) gender;
“(iv) geographic origin; and
“(v) educational institution”.

(b) CLERICAL AMENDMENT.—The analysis for subchapter I of chapter 21 of title 14, United States Code, is amended by adding at the end the following:

“2130. College Student Pre-Commissioning Initiative.”.

SEC. 807. ANNUAL BOARD OF VISITORS.

Section 1903(d) of title 14, United States Code, is amended—

(1) by redesignating paragraphs (2) through (6) as paragraphs (3) through (7), respectively; and

(2) by inserting after paragraph (1) the following:

“(2) recruitment and retention;”.

June 21, 2019 (12:51 p.m.)