

(b) CLERICAL AMENDMENT.—The table of contents in section 1(b) of the Homeland Security Act of 2002 (Public Law 107-196; 116 Stat. 2135) is amended by adding at the end the following:

“TITLE XXI—CHEMICAL FACILITY ANTI-TERRORISM STANDARDS

“Sec. 2101. Definitions.

“Sec. 2102. Chemical Facility Anti-Terrorism Standards Program.

“Sec. 2103. Protection and sharing of information.

“Sec. 2104. Civil enforcement.

“Sec. 2105. Whistleblower protections.

“Sec. 2106. Relationship to other laws.

“Sec. 2107. CFATS regulations.

“Sec. 2108. Small covered chemical facilities.

“Sec. 2109. Outreach to chemical facilities of interest.”.

**SEC. 3. ASSESSMENT; REPORTS.**

(a) DEFINITIONS.—In this section—

(1) the term “Chemical Facility Anti-Terrorism Standards Program” means—

(A) the Chemical Facility Anti-Terrorism Standards program initially authorized under section 550 of the Department of Homeland Security Appropriations Act, 2007 (Public Law 109-295; 6 U.S.C. 121 note); and

(B) the Chemical Facility Anti-Terrorism Standards Program subsequently authorized under section 2102(a) of the Homeland Security Act of 2002, as added by section 2;

(2) the term “Department” means the Department of Homeland Security; and

(3) the term “Secretary” means the Secretary of Homeland Security.

(b) THIRD-PARTY ASSESSMENT.—Using amounts appropriated to the Department before the date of enactment of this Act, the Secretary shall commission a third-party study to assess vulnerabilities of covered chemical facilities, as defined in section 2101 of the Homeland Security Act of 2002 (as added by section 2), to acts of terrorism.

(c) REPORTS.—

(1) REPORT TO CONGRESS.—Not later than 18 months after the date of enactment of this Act, the Secretary shall submit to the Committee on Homeland Security and Governmental Affairs of the Senate and the Committee on Homeland Security of the House of Representatives a report on the Chemical Facility Anti-Terrorism Standards Program that includes—

(A) a certification by the Secretary that the Secretary has made significant progress in the identification of all chemical facilities of interest under section 2102(e)(1) of the Homeland Security Act of 2002, as added by section 2, including—

(i) a description of the steps taken to achieve that progress and the metrics used to measure the progress;

(ii) information on whether facilities that submitted Top-Screens as a result of the identification of chemical facilities of interest were tiered and in what tiers those facilities were placed; and

(iii) an action plan to better identify chemical facilities of interest and bring those facilities into compliance with title XXI of the Homeland Security Act of 2002, as added by section 2;

(B) a certification by the Secretary that the Secretary has developed a risk assessment approach and corresponding tiering methodology under section 2102(e)(2) of the Homeland Security Act of 2002, as added by section 2;

(C) an assessment by the Secretary of the implementation by the Department of the recommendations made by the Homeland Security Studies and Analysis Institute as outlined in the Institute’s Tiering Methodology Peer Review (Publication Number: RP12-22-02); and

(D) a description of best practices that may assist small covered chemical facilities, as defined in section 2108(a) of the Homeland Security Act of 2002, as added by section 2, in the development of physical security best practices.

(2) ANNUAL GAO REPORT.—

(A) IN GENERAL.—During the 3-year period beginning on the date of enactment of this Act, the Comptroller General of the United States shall submit to Congress an annual report that assesses the implementation of this Act and the amendments made by this Act.

(B) INITIAL REPORT.—Not later than 180 days after the date of enactment of this Act, the Comptroller General shall submit to Congress the first report under subparagraph (A).

(C) SECOND ANNUAL REPORT.—Not later than one year from the date of the initial report required under subparagraph (B), the Comptroller General shall submit to Congress the second report under subparagraph (A), which shall include an assessment of the whistleblower protections provided under section 2105 of the Homeland Security Act of 2002, as added by section 2, and—

(i) describes the number and type of problems, deficiencies, and vulnerabilities with respect to which reports have been submitted under such section 2105;

(ii) evaluates the efforts of the Secretary in addressing the problems, deficiencies, and vulnerabilities described in subsection (a)(1) of such section 2105; and

(iii) evaluates the efforts of the Secretary to inform individuals of their rights, as required under subsection (c) of such section 2105.

(D) THIRD ANNUAL REPORT.—Not later than 1 year after the date on which the Comptroller General submits the second report required under subparagraph (A), the Comptroller General shall submit to Congress the third report under subparagraph (A), which shall include an assessment of—

(i) the expedited approval program authorized under section 2102(c)(4) of the Homeland Security Act of 2002, as added by section 2; and

(ii) the report on the expedited approval program submitted by the Secretary under subparagraph (1)(ii) of such section 2102(c)(4).

**SEC. 4. EFFECTIVE DATE; CONFORMING REPEAL.**

(a) EFFECTIVE DATE.—This Act, and the amendments made by this Act, shall take effect on the date that is 30 days after the date of enactment of this Act.

(b) CONFORMING REPEAL.—Section 550 of the Department of Homeland Security Appropriations Act, 2007 (Public Law 109-295; 120 Stat. 1338), is repealed as of the effective date of this Act.

**SEC. 5. TERMINATION.**

The authority provided under title XXI of the Homeland Security Act of 2002, as added by section 2(a), shall terminate on the date that is 4 years after the effective date of this Act.

Mrs. BOXER. Madam President, I ask unanimous consent that the committee-reported substitute amendment be considered; the Carper-Coburn amendment, which is at the desk, be agreed to; the committee substitute, as amended, be agreed to; the bill, as amended, be read a third time and the Senate proceed to vote on passage of the bill, as amended.

The PRESIDING OFFICER. Without objection, it is so ordered.

The amendment (No. 4000) was agreed to.

(The amendment is printed in today’s RECORD under “Text of Amendments.”)

The committee-reported amendment in the nature of a substitute, as amended, was agreed to.

The amendments were ordered to be engrossed and the bill to be read a third time.

The bill was read the third time.

The PRESIDING OFFICER. The bill having been read the third time, the question is, Shall the bill pass?

The bill (H.R. 4007), as amended, was passed.

Mrs. BOXER. Madam President, I ask unanimous consent that the motion to reconsider be considered made and laid upon the table with no intervening action or debate.

The PRESIDING OFFICER. Without objection, it is so ordered.

**CIRDA ACT OF 2014**

Mrs. BOXER. Madam President, I ask unanimous consent that the Homeland Security and Governmental Affairs Committee be discharged from further consideration of H.R. 2952 and the Senate proceed to its immediate consideration.

The PRESIDING OFFICER. Without objection, it is so ordered.

The clerk will report the bill by title. The assistant legislative clerk read as follows:

A bill (H.R. 2952) to amend the Homeland Security Act of 2002 to make certain improvements in the laws relating to the advancement of security technologies for critical infrastructure protection, and for other purposes.

There being no objection, the Senate proceeded to consider the bill.

Mrs. BOXER. I ask unanimous consent that the Carper substitute amendment be agreed to; the bill, as amended, be read a third time, and the Senate proceed to vote on passage of the bill, as amended.

The PRESIDING OFFICER. Without objection, it is so ordered.

The amendment (No. 4001) in the nature of a substitute was agreed to, as follows:

(Purpose: In the nature of a substitute)

Strike all after the enacting clause and insert the following:

**SECTION 1. SHORT TITLE.**

This Act may be cited as the “Cybersecurity Workforce Assessment Act”.

**SEC. 2. DEFINITIONS.**

In this Act—

(1) the term “Cybersecurity Category” means a position’s or incumbent’s primary work function involving cybersecurity, which is further defined by Specialty Area;

(2) the term “Department” means the Department of Homeland Security;

(3) the term “Secretary” means the Secretary of Homeland Security; and

(4) the term “Specialty Area” means any of the common types of cybersecurity work as recognized by the National Initiative for Cybersecurity Education’s National Cybersecurity Workforce Framework report.

**SEC. 3. CYBERSECURITY WORKFORCE ASSESSMENT AND STRATEGY.**

(a) WORKFORCE ASSESSMENT.—

(1) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, and annually thereafter for 3 years, the Secretary shall assess the cybersecurity workforce of the Department.

(2) CONTENTS.—The assessment required under paragraph (1) shall include, at a minimum—

(A) an assessment of the readiness and capacity of the workforce of the Department to meet its cybersecurity mission;

(B) information on where cybersecurity workforce positions are located within the Department;

(C) information on which cybersecurity workforce positions are—

(i) performed by—  
(I) permanent full-time equivalent employees of the Department, including, to the greatest extent practicable, demographic information about such employees;

(II) independent contractors; and  
(III) individuals employed by other Federal agencies, including the National Security Agency; or

(ii) vacant; and  
(D) information on—  
(i) the percentage of individuals within each Cybersecurity Category and Specialty Area who received essential training to perform their jobs; and

(ii) in cases in which such essential training was not received, what challenges, if any, were encountered with respect to the provision of such essential training.

(b) **WORKFORCE STRATEGY.**—

(1) **IN GENERAL.**—The Secretary shall—

(A) not later than 1 year after the date of enactment of this Act, develop a comprehensive workforce strategy to enhance the readiness, capacity, training, recruitment, and retention of the cybersecurity workforce of the Department; and

(B) maintain and, as necessary, update the comprehensive workforce strategy developed under subparagraph (A).

(2) **CONTENTS.**—The comprehensive workforce strategy developed under paragraph (1) shall include a description of—

(A) a multi-phased recruitment plan, including with respect to experienced professionals, members of disadvantaged or underserved communities, the unemployed, and veterans;

(B) a 5-year implementation plan;

(C) a 10-year projection of the cybersecurity workforce needs of the Department;

(D) any obstacle impeding the hiring and development of a cybersecurity workforce in the Department; and

(E) any gap in the existing cybersecurity workforce of the Department and a plan to fill any such gap.

(c) **UPDATES.**—The Secretary submit to the appropriate congressional committees annual updates on—

(1) the cybersecurity workforce assessment required under subsection (a); and

(2) the progress of the Secretary in carrying out the comprehensive workforce strategy required to be developed under subsection (b).

#### **SEC. 4. CYBERSECURITY FELLOWSHIP PROGRAM.**

Not later than 120 days after the date of enactment of this Act, the Secretary shall submit to the appropriate congressional committees a report on the feasibility, cost, and benefits of establishing a Cybersecurity Fellowship Program to offer a tuition payment plan for individuals pursuing undergraduate and doctoral degrees who agree to work for the Department for an agreed-upon period of time.

The amendment was ordered to be engrossed, and the bill to be read a third time.

The bill was read the third time.

The PRESIDING OFFICER. The bill having been read the third time, the question is, Shall the bill pass?

The bill (H.R. 2952), as amended, was passed.

Mrs. BOXER. Madam President, I ask unanimous consent that the Carper title amendment be agreed to, and the motions to reconsider be considered made and laid upon the table with no intervening action or debate.

The PRESIDING OFFICER. Without objection, it is so ordered.

The title amendment (No. 4002) was agreed to, as follows:

(Purpose: To amend the title)

Amend the title so as to read: “To require the Secretary of Homeland Security to assess the cybersecurity workforce of the Department of Homeland Security and develop a comprehensive workforce strategy, and for other purposes.”.

Mrs. BOXER. Madam President, I yield the floor.

The PRESIDING OFFICER. The Senator from Alaska.

#### **PROTECTING VOLUNTEER FIRE-FIGHTERS AND EMERGENCY RESPONDERS ACT OF 2014—Continued**

##### **COAST GUARD AUTHORIZATION**

Mr. BEGICH. Madam President, I will be brief, but I want to thank both Senators on the floor, Senators BOXER and VITTER, for working on this issue. It was critical for Alaska’s fishermen and really for fishermen across the country. More importantly this will resolve the issue with the Coast Guard bill, which is critical to get done for many other reasons.

First, on the discharge issue, as stated earlier, this is an important waiver for our fishermen in Alaska. This will ensure that a regulation that wasn’t going to have any positive impact with regards to what they were attempting to do but would have a negative impact in regards to our fishermen—giving them a 3-year waiver is exceptional because every year we would have a 1-year waiver. So a 3-year waiver is fantastic, but I agree with Senator BOXER that this should be permanent. I would like to watch from the outside in to see how this develops over the years.

The Coast Guard authorization bill was critical to get done. This has many important provisions. As the chair of the committee that dealt with the Coast Guard bill, not only this year but 2 years ago, we have been successful now at least since I have been chair to ensure the bill passed by unanimous consent and not to have big fights over working out the differences. Again, I thank Senator VITTER for his effort, making sure we move forward on this piece of legislation.

The issue I want to highlight—and then I will close—is that the Coast Guard bill is not only important for our fishermen in Alaska, the 79 feet and under ships, but also many other things. It ensures additional resources for the Arctic and Antarctic and ensures ice-breaking capabilities, including extending the service life of the currently idled *Polar Sea*. It enhances vessel safety information regarding ice and weather conditions and improves the oil spill prevention and response capabilities. It also ensures availability of quality childcare for our Coast Guard personnel. We require Coast Guard personnel to go all over this country. Part of it is their families are obviously with them and making sure they have quality of life aspects

that are important for us to continue to recruit and get the best of the best. It also creates educational and portable career opportunities for Active-Duty Coast Guard spouses and eases the transition for Coast Guard personnel into postservice life. It provides inflation adjustment for funding levels for something very important to us in Alaska, the Cook Inlet Regional Citizens Advisory Committee. This group of citizens is involved in ensuring that the community at Cook Inlet—there is a lot of oil activity and fishing activity and other types of activities that are in that region—and citizens are engaged in their input. It is not just industry, but it is industry and citizens working together. This ensures that their funding continues and is inflation adjusted for the future. That is important.

Lastly, a small item, but it allows the Commandant to issue leases on tidelands and submerged lands. That is important because there are parcels of property that the Coast Guard controls that are adjacent to communities, and we need to make sure that there is flexibility for them to do the work they need to do. This piece of legislation was cosponsored by Senator ROCKEFELLER, Senators THUNE, RUBIO, MARIA CANTWELL and many others. This truly is a bipartisan piece of legislation and an example of what we do best when we work together.

Imagine a piece of legislation such as this, an authorization legislation for one of our large agencies, the Coast Guard, now the second time happening without a big fight on the floor, without this back and forth between the House and Senate, but actually getting the work done so our Coast Guard personnel know they have a budget that improves upon their quality of life issues and in my case in Alaska, making sure the Arctic is taken care of. We also increased and made sure the Coast Guard ongoing replacement programs are there, with \$1.5 billion to continue to increase and improve the Coast Guard programs for our country, which is also very important.

Again, I want to thank the body, thank the folks on both sides of the aisle. As chair of the committee, it was my honor to be able to move this forward, but also I want to give a special thanks to all my staff members who worked on this because without the Senate staff who participated in this work, we could not have gotten the work done. I appreciate that.

I yield the floor.

The PRESIDING OFFICER. The Senator from Louisiana.

##### **IMMIGRATION**

Mr. VITTER. Thank you, Madam President. I rise today to express strong concern and opposition to President Obama’s Executive amnesty, which I think is clearly, flat-out illegal and unconstitutional.

I announce that because of that I will be voting “no” on the confirmation of Loretta Lynch to become Attorney General—because she would directly