AN ACT

To strengthen air cargo security, and for other purposes.

1 Be it enacted by the Senate and House of Representa-
2 tives of the United States of America in Congress assembled,
SECTION 1. SHORT TITLE.

This Act may be cited as the “Air Cargo Security Improvement Act of 2018”.

SEC. 2. ESTABLISHMENT OF AIR CARGO SECURITY DIVISION.

(a) In General.—Subchapter II of chapter 449 of title 49, United States Code, is amended by adding at the end the following new section:

“§ 44947. Air cargo security division

“(a) Establishment.—Not later than 90 days after the date of the enactment of this section, the Administrator of the Transportation Security Administration shall establish an air cargo security division to carry out all policy and engagement with air cargo security stakeholders.

“(b) Leadership; Staffing.—The air cargo security division established pursuant to subsection (a) shall be headed by an individual in the executive service within the Transportation Security Administration and be staffed by not fewer than four full-time equivalents, including the head of the division.

“(c) Staffing.—The Administrator of the Transportation Security Administration shall staff the air cargo security division with existing Transportation Security Administration personnel.”.

(b) Clerical Amendment.—The table of sections at the beginning of chapter 449 of title 49, United States
Code, is amended by inserting after the item related to section 44946 the following new item:

“44947. Air cargo security division.”

SEC. 3. FEASIBILITY STUDY AND PILOT PROGRAM FOR EMERGING TECHNOLOGIES.

(a) Study.—Not later than 120 days after the date of the enactment of this Act, the Administrator of the Transportation Security Administration, in coordination with the Under Secretary for Science and Technology of the Department of Homeland Security, shall submit to Committee on Homeland Security of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a feasibility study regarding expanding the use of computed tomography technology for the screening of air cargo transported on passenger aircraft operated by an air carrier or foreign air carrier in air transportation, interstate air transportation, or interstate air commerce. Such study shall consider the following:

(1) Opportunities to leverage computed tomography systems used for screening passengers and baggage.

(2) Costs and benefits of using computed tomography technology for screening air cargo.

(3) An analysis of emerging computed tomography systems that may have potential to enhance
the screening of air cargo, including systems that
may address aperture challenges associated with
screening certain categories of air cargo.

(4) An analysis of emerging screening tech-
nologies, in addition to computed tomography, that
may be used to enhance the screening of air cargo.

(b) PILOT PROGRAM.—Not later than 120 days after
submission of the feasibility study required under sub-
section (a), the Administrator of the Transportation Secu-
rity Administration shall initiate a 2-year pilot program
to achieve enhanced air cargo security screening outcomes
through the use of new or emerging screening tech-
nologies, such as computed tomography technology, as
identified through such study.

(c) UPDATES.—Not later than 60 days after the initi-
ation of the pilot program under subsection (b) and every
6 months thereafter for 2 years, the Administrator of the
Transportation Security Administration shall brief the
Committee on Homeland Security of the House of Rep-
resentatives and the Committee on Commerce, Science,
and Transportation of the Senate on the progress of im-
plementation of such pilot program.

(d) DEFINITIONS.—In this section:
(1) AIR CARRIER.—The term “air carrier” has the meaning given such term in section 40102 of title 49, United States Code.

(2) AIR TRANSPORTATION.—The term “air transportation” has the meaning given such term in section 40102 of title 49, United States Code.

(3) FOREIGN AIR CARRIER.—The term “foreign air carrier” has the meaning given such term in section 40102 of title 49, United States Code.

(4) INTERSTATE AIR COMMERCE.—The term “interstate air commerce” has the meaning given such term in section 40102 of title 49, United States Code.

(5) INTERSTATE AIR TRANSPORTATION.—The term “interstate air transportation” has the meaning given such term in section 40102 of title 49, United States Code.

SEC. 4. AIR CARGO REGULATION REVIEW.

(a) REVIEW.—Not later than 150 days after the date of the enactment of this Act, the Administrator of the Transportation Security Administration shall submit to the Committee on Homeland Security of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report on actions to improve the Certified Cargo Screening Program.
as established by the Administrator in September 2009.

The report shall—

(1) review the degree to which the Program is effective at fully addressing evolving threats to air cargo, particularly as air cargo volumes fluctuate;

(2) review any vulnerabilities in the Program and effectiveness of information sharing with air cargo security stakeholders; and

(3) include information on actions to be taken to address findings in paragraphs (1) and (2), including information on plans to issue new rule-making, if necessary.

SEC. 5. COMPTROLLER GENERAL REVIEW.

(a) In General.—Not later than 2 years after the date of the enactment of this Act, the Comptroller General of the United States shall—

(1) review the Department of Homeland Security’s analysis and intelligence pre-screening processes and procedures for air cargo entering the United States;

(2) review the pilot program conducted pursuant to section 3;

(3) assess the effectiveness of the Department’s risk-based strategy for examining air cargo and en-
suring compliance with air cargo security rules and
regulations; and

(4) review the Department’s information shar-
ing procedures and practices for disseminating infor-
mation to relevant stakeholders on preventing, miti-
gating, and responding to air cargo related threats.

SEC. 6. KNOWN SHIPPER PROGRAM REVIEW.

The Administrator shall request the Air Cargo Sub-
committee of Aviation Security Advisory Committee (es-
tablished under section 44946 of title 49, United States
Code) to—

(1) conduct a comprehensive review and secu-
rit y assessment of the known shipper program under
sections 1546.215 and 1548.17 of title 49, Code of
Federal Regulations;

(2) recommend whether the Known Shipper
Program should be modified or eliminated consid-
ering the full implementation of 100 percent screen-
ing under section 44901(g) of title 49, United States
Code; and
(3) report its findings and recommendations to the Administrator of the Transportation Security Administration.

Passed the House of Representatives March 19, 2018.

Attest: KAREN L. HAAS, Clerk.