

CODIFICATION

Section was enacted as part of the TSA Modernization Act and also as part of the FAA Reauthorization Act of 2018, and not as part of the Implementing Recommendations of the 9/11 Commission Act of 2007 which comprises this chapter.

DEFINITIONS

For definitions of “Administrator” and “Secretary” as used in this section, see section 1902 of Pub. L. 115-254, set out as a note under section 101 of Title 49, Transportation.

§ 1156. Nuclear material and explosive detection technology

The Secretary, in coordination with the Director of the National Institute of Standards and Technology and the head of each relevant Federal department or agency researching nuclear material detection systems or explosive detection systems, shall research, facilitate, and, to the extent practicable, deploy next generation technologies, including active neutron interrogation, to detect nuclear material and explosives in transportation systems and transportation facilities.

(Pub. L. 115-254, div. K, title I, § 1984, Oct. 5, 2018, 132 Stat. 3621.)

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DEFINITION

For definition of “Secretary” as used in this section, see section 1902 of Pub. L. 115-254, set out as a note under section 101 of Title 49, Transportation.

PART B—RAILROAD SECURITY

§ 1161. Railroad transportation security risk assessment and National Strategy

(a) Risk assessment

The Secretary shall establish a Federal task force, including the Transportation Security Administration and other agencies within the Department, the Department of Transportation, and other appropriate Federal agencies, to complete, within 6 months of August 3, 2007, a nationwide risk assessment of a terrorist attack on railroad carriers. The assessment shall include—

- (1) a methodology for conducting the risk assessment, including timelines, that addresses how the Department will work with the entities described in subsection (c) and make use of existing Federal expertise within the Department, the Department of Transportation, and other appropriate agencies;
- (2) identification and evaluation of critical assets and infrastructure, including tunnels used by railroad carriers in high-threat urban areas;
- (3) identification of risks to those assets and infrastructure;
- (4) identification of risks that are specific to the transportation of hazardous materials via railroad;

(5) identification of risks to passenger and cargo security, transportation infrastructure protection systems, operations, communications systems, and any other area identified by the assessment;

(6) an assessment of employee training and emergency response planning;

(7) an assessment of public and private operational recovery plans, taking into account the plans for the maritime sector required under section 70103 of title 46, to expedite, to the maximum extent practicable, the return of an adversely affected railroad transportation system or facility to its normal performance level after a major terrorist attack or other security event on that system or facility; and

(8) an account of actions taken or planned by both public and private entities to address identified railroad security issues and an assessment of the effective integration of such actions.

(b) National Strategy

(1) Requirement

Not later than 9 months after August 3, 2007, and based upon the assessment conducted under subsection (a), the Secretary, consistent with and as required by section 114(t)¹ of title 49, shall develop and implement the modal plan for railroad transportation, entitled the “National Strategy for Railroad Transportation Security”.

(2) Contents

The modal plan shall include prioritized goals, actions, objectives, policies, mechanisms, and schedules for, at a minimum—

(A) improving the security of railroad tunnels, railroad bridges, railroad switching and car storage areas, other railroad infrastructure and facilities, information systems, and other areas identified by the Secretary as posing significant railroad-related risks to public safety and the movement of interstate commerce, taking into account the impact that any proposed security measure might have on the provision of railroad service or on operations served or otherwise affected by railroad service;

(B) deploying equipment and personnel to detect security threats, including those posed by explosives and hazardous chemical, biological, and radioactive substances, and any appropriate countermeasures;

(C) consistent with section 1167 of this title, training railroad employees in terrorism prevention, preparedness, passenger evacuation, and response activities;

(D) conducting public outreach campaigns for railroads regarding security, including educational initiatives designed to inform the public on how to prevent, prepare for, respond to, and recover from a terrorist attack on railroad transportation;

(E) providing additional railroad security support for railroads at high or severe threat levels of alert;

(F) ensuring, in coordination with freight and intercity and commuter passenger rail-

¹ See References in Text note below.