(2) disseminate lessons learned and best practices to participants in the Exercise Program;

(3) monitor the implementation of lessons learned and best practices by participants in the Exercise Program; and

(4) conduct remedial action tracking and long-term trend analysis.

(Pub. L. 109–347, title I, § 114, Oct. 13, 2006, 120 Stat. 1896.)

§ 913. Facility exercise requirements

The Secretary of the Department in which the Coast Guard is operating shall require each high risk facility to conduct live or full-scale exercises described in section 105.220(c) of title 33, Code of Federal Regulations, not less frequently than once every 2 years, in accordance with the facility security plan required under section 70103(c) of title 46.

(Pub. L. 109–347, title I, § 115, Oct. 13, 2006, 120 Stat. 1897.)

PART B—PORT OPERATIONS

§ 921. Domestic radiation detection and imaging

(a) Scanning containers

Subject to section 1318 of title 19, not later than December 31, 2007, all containers entering the United States through the 22 ports through which the greatest volume of containers enter the United States by vessel shall be scanned for radiation. To the extent practicable, the Secretary shall deploy next generation radiation detection technology.

(b) Strategy

The Secretary shall develop a strategy for the deployment of radiation detection capabilities that includes—

(1) a risk-based prioritization of ports of entry at which radiation detection equipment will be deployed;

(2) a proposed timeline of when radiation detection equipment will be deployed at each port of entry identified under paragraph (1);

(3) the type of equipment to be used at each port of entry identified under paragraph (1), including the joint deployment and utilization of radiation detection equipment and nonintrusive imaging equipment;

(4) standard operating procedures for examining containers with such equipment, including sensor alarming, networking, and communications and response protocols;

(5) operator training plans;

(6) an evaluation of the environmental health and safety impacts of nonintrusive imaging technology and a radiation risk reduction plan, in consultation with the Nuclear Regulatory Commission, the Occupational Safety and Health Administration, and the National Institute for Occupational Safety and Health, that seeks to minimize radiation exposure of workers and the public to levels as low as reasonably achievable;

(7) the policy of the Department for using nonintrusive imaging equipment in tandem with radiation detection equipment; and

(8) a classified annex that—

(A) details plans for covert testing; and

(B) outlines the risk-based prioritization of ports of entry identified under paragraph (1).

(c) Report

Not later than 90 days after October 13, 2006, the Secretary shall submit the strategy developed under subsection (b) to the appropriate congressional committees.

(d) Update

Not later than 180 days after the date of the submission of the report under subsection (c), the Secretary shall provide a more complete evaluation under subsection (b)(6).

(e) Other weapons of mass destruction threats

Not later than 180 days after October 13, 2006, the Secretary shall submit to the appropriate congressional committees a report on the feasibility of, and a strategy for, the development of equipment to detect and prevent shielded nuclear and radiological threat material and chemical, biological, and other weapons of mass destruction from entering the United States.

(f) Standards

The Secretary, acting through the Director for Domestic Nuclear Detection and in collaboration with the National Institute of Standards and Technology, shall publish technical capability standards and recommended standard operating procedures for the use of nonintrusive imaging and radiation detection equipment in the United States. Such standards and procedures—

(1) should take into account relevant standards and procedures utilized by other Federal departments or agencies as well as those developed by international bodies; and

(2) shall not be designed so as to endorse specific companies or create sovereignty conflicts with participating countries.

(g) Implementation

Not later than 3 years after October 13, 2006, the Secretary shall fully implement the strategy developed under subsection (b).

(h) Expansion to other United States ports of entry

(1) In general

As soon as practicable after—

(A) implementation of the program for the examination of containers for radiation at ports of entry described in subsection (a); and

(B) submission of the strategy developed under subsection (b) (and updating, if any, of that strategy under subsection (c)),

but not later than December 31, 2008, the Secretary shall expand the strategy developed under subsection (b), in a manner consistent with the requirements of subsection (b), to provide for the deployment of radiation detection capabilities at all other United States ports of entry not covered by the strategy developed under subsection (b).

(2) Risk assessment

In expanding the strategy under paragraph (1), the Secretary shall identify and assess the risks to those other ports of entry in order to

determine what equipment and practices will best mitigate the risks.

(i) Intermodal Rail Radiation Detection Test Center

(1) Establishment

In accordance with subsection (b), and in order to comply with this section, the Secretary shall establish an Intermodal Rail Radiation Detection Test Center (referred to in this subsection as the ''Test Center'').

(2) Projects

The Secretary shall conduct multiple, concurrent projects at the Test Center to rapidly identify and test concepts specific to the challenges posed by on-dock rail.

(3) Location

The Test Center shall be located within a public port facility at which a majority of the containerized cargo is directly laden from (or unladen to) on-dock, intermodal rail.

(Pub. L. 109–347, title I, §121, Oct. 13, 2006, 120 Stat. 1898.)

§ 921a. Integration of detection equipment and technologies

(a) Responsibility of Secretary

The Secretary of Homeland Security shall have responsibility for ensuring that domestic chemical, biological, radiological, and nuclear detection equipment and technologies are integrated, as appropriate, with other border security systems and detection technologies.

(b) Report

Not later than 6 months after August 3, 2007, the Secretary shall submit a report to Congress that contains a plan to develop a departmental technology assessment process to determine and certify the technology readiness levels of chemical, biological, radiological, and nuclear detection technologies before the full deployment of such technologies within the United States.

(Pub. L. 110–53, title XI, §1104, Aug. 3, 2007, 121 Stat. 380.)

CODIFICATION

Section was enacted as part of the Implementing Recommendations of the 9/11 Commission Act of 2007, and not as part of the Security and Accountability For Every Port Act of 2006, also known as the SAFE Port Act, which comprises this chapter.

§ 922. Inspection of car ferries entering from abroad

Not later than 120 days after October 13, 2006, the Secretary, acting through the Commissioner, and in coordination with the Secretary of State and in cooperation with ferry operators and appropriate foreign government officials, shall seek to develop a plan for the inspection of passengers and vehicles before such passengers board, or such vehicles are loaded onto, a ferry bound for a United States facility required to submit a plan under section 70103(c) of title 46.

(Pub. L. 109–347, title I, §122, Oct. 13, 2006, 120 Stat. 1899.)

§ 923. Random searches of containers

Not later than 1 year after October 13, 2006, the Secretary, acting through the Commissioner, shall develop and implement a plan, utilizing best practices for empirical scientific research design and random sampling, to conduct random searches of containers in addition to any targeted or preshipment inspection of such containers required by law or regulation or conducted under any other program conducted by the Secretary. Nothing in this section shall be construed to mean that implementation of the random sampling plan precludes additional searches of containers not inspected pursuant to the plan.

(Pub. L. 109–347, title I, §123, Oct. 13, 2006, 120 Stat. 1899.)

§ 924. Threat assessment screening of port truck drivers

Not later than 90 days after October 13, 2006, the Secretary shall implement a threat assessment screening, including name-based checks against terrorist watch lists and immigration status check, for all port truck drivers with access to secure areas of a port who have a commercial driver's license but do not have a current and valid hazardous materials endorsement issued in accordance with section 1572 of title 49, Code of Federal Regulations, that is the same as the threat assessment screening required for facility employees and longshoremen by the Commandant of the Coast Guard under Coast Guard Notice USCG–2006–24189 (Federal Register, Vol. 71, No. 82, Friday, April 28, 2006).

(Pub. L. 109–347, title I, §125, Oct. 13, 2006, 120 Stat. 1900.)

§ 925. Border Patrol unit for United States Virgin Islands

(a) In general

The Secretary may establish at least 1 Border Patrol unit for the United States Virgin Islands.

(b) Report

Not later than 180 days after October 13, 2006, the Secretary shall submit a report to the appropriate congressional committees that includes the schedule, if any, for carrying out subsection (a).

(Pub. L. 109–347, title I, §126, Oct. 13, 2006, 120 Stat. 1900.)

§ 926. Center of Excellence for Maritime Domain Awareness

(a) Establishment

The Secretary shall establish a university-based Center for Excellence for Maritime Domain Awareness following the merit-review processes and procedures that have been established by the Secretary for selecting university program centers of excellence.

(b) Duties

The Center established under subsection (a) shall—

(1) prioritize its activities based on the ''National Plan To Improve Maritime Domain Awareness'' published by the Department in October 2005;

(2) recognize the extensive previous and ongoing work and existing competence in the

field of maritime domain awareness at numerous academic and research institutions, such as the Naval Postgraduate School;

(3) leverage existing knowledge and continue development of a broad base of expertise within academia and industry in maritime domain awareness; and

(4) provide educational, technical, and analytical assistance to Federal agencies with responsibilities for maritime domain awareness, including the Coast Guard, to focus on the need for interoperability, information sharing, and common information technology standards and architecture.

(Pub. L. 109–347, title I, §128, Oct. 13, 2006, 120 Stat. 1900.)

SUBCHAPTER II—SECURITY OF THE INTERNATIONAL SUPPLY CHAIN

PART A—GENERAL PROVISIONS

§941. Strategic plan to enhance the security of the international supply chain

(a) Strategic plan

The Secretary, in consultation with appropriate Federal, State, local, and tribal government agencies and private sector stakeholders responsible for security matters that affect or relate to the movement of containers through the international supply chain, shall develop, implement, and update, as appropriate, a strategic plan to enhance the security of the international supply chain.

(b) Requirements

The strategic plan required under subsection (a) shall—

(1) describe the roles, responsibilities, and authorities of Federal, State, local, and tribal government agencies and private-sector stakeholders that relate to the security of the movement of containers through the international supply chain;

(2) identify and address gaps and unnecessary overlaps in the roles, responsibilities, or authorities described in paragraph (1);

(3) identify and make recommendations regarding legislative, regulatory, and organizational changes necessary to improve coordination among the entities or to enhance the security of the international supply chain;

(4) provide measurable goals, including objectives, mechanisms, and a schedule, for furthering the security of commercial operations from point of origin to point of destination;

(5) build on available resources and consider costs and benefits;

(6) provide incentives for additional voluntary measures to enhance cargo security, as recommended by the Commissioner;

(7) consider the impact of supply chain security requirements on small- and medium-sized companies;

(8) include a process for sharing intelligence and information with private-sector stakeholders to assist in their security efforts;

(9) identify a framework for prudent and measured response in the event of a transportation security incident involving the international supply chain;

(10) provide protocols for the expeditious resumption of the flow of trade in accordance with section 942 of this title;

(11) consider the linkages between supply chain security and security programs within other systems of movement, including travel security and terrorism finance programs; and

(12) expand upon and relate to existing strategies and plans, including the National Response Plan, the National Maritime Transportation Security Plan, the National Strategy for Maritime Security, and the 8 supporting plans of the Strategy, as required by Homeland Security Presidential Directive 13.

(c) Consultation

In developing protocols under subsection (b)(10), the Secretary shall consult with Federal, State, local, and private sector stakeholders, including the National Maritime Security Advisory Committee and the Commercial Operations Advisory Committee.

(d) Communication

To the extent practicable, the strategic plan developed under subsection (a) shall provide for coordination with, and lines of communication among, appropriate Federal, State, local, and private-sector stakeholders on law enforcement actions, intermodal rerouting plans, and other strategic infrastructure issues resulting from a transportation security incident or transportation disruption.

(e) Utilization of Advisory Committees

As part of the consultations described in subsection (a), the Secretary shall, to the extent practicable, utilize the Homeland Security Advisory Committee, the National Maritime Security Advisory Committee, and the Commercial Operations Advisory Committee to review, as necessary, the draft strategic plan and any subsequent updates to the strategic plan.

(f) International standards and practices

In furtherance of the strategic plan required under subsection (a), the Secretary is encouraged to consider proposed or established standards and practices of foreign governments and international organizations, including the International Maritime Organization, the World Customs Organization, the International Labor Organization, and the International Organization for Standardization, as appropriate, to establish standards and best practices for the security of containers moving through the international supply chain.

(g) Report

(1) Initial report

Not later than 270 days after October 13, 2006, the Secretary shall submit to the appropriate congressional committees a report that contains the strategic plan required by subsection (a).

(2) Final report

Not later than 3 years after the date on which the strategic plan is submitted under paragraph (1), the Secretary shall submit a report to the appropriate congressional committees that contains an update of the strategic plan.