

private sector, or any other organization or entity, as the Secretary determines to be appropriate, to prevent, prepare for, mitigate against, respond to, and recover from acts of terrorism, natural disasters, and other emergencies at facilities required to submit a plan under section 70103(c) of title 46.

**(b) Requirements**

The Secretary shall ensure that the Exercise Program—

(1) conducts, on a periodic basis, port security exercises at such facilities that are—

(A) scaled and tailored to the needs of each facility;

(B) live, in the case of the most at-risk facilities;

(C) as realistic as practicable and based on current risk assessments, including credible threats, vulnerabilities, and consequences;

(D) consistent with the National Incident Management System, the National Response Plan, the National Infrastructure Protection Plan, the National Preparedness Guidance, the National Preparedness Goal, the National Maritime Transportation Security Plan, and other such national initiatives;

(E) evaluated against clear and consistent performance measures;

(F) assessed to learn best practices, which shall be shared with appropriate Federal, State, and local officials, commercial seaport personnel and management, governmental and nongovernmental emergency response providers, and the private sector; and

(G) followed by remedial action in response to lessons learned; and

(2) assists State and local governments and facilities in designing, implementing, and evaluating exercises that—

(A) conform to the requirements of paragraph (1); and

(B) are consistent with any applicable Area Maritime Transportation Security Plan and State or Urban Area Homeland Security Plan.

**(c) Improvement plan**

The Secretary shall establish a port security exercise improvement plan process to—

(1) identify and analyze each port security exercise for lessons learned and best practices;

(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 non-intrusive 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) Standards**

The Secretary, acting through the Director for Domestic Nuclear Detection<sup>1</sup> 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

<sup>1</sup> See Change of Name note below.