

107TH CONGRESS
1ST SESSION

S. 1728

To provide for greater security at seaports.

IN THE SENATE OF THE UNITED STATES

NOVEMBER 16, 2001

Ms. SNOWE introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

A BILL

To provide for greater security at seaports.

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

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Maritime Security Ad-
5 vancement Act”.

6 **SEC. 2. RESEARCH AND DEVELOPMENT PROJECTS.**

7 (a) PREFERENCE FOR SECURITY MEASURES.—The
8 Secretary of Transportation in awarding loan guarantees,
9 grants, or other financial assistance for research and de-
10 velopment shall give preference to research and develop-
11 ment projects that are designed to—

12 (1) increase the feasibility of—

- 1 (A) securing cargo;
2 (B) sealing containers; and
3 (C) making containers tamper proof;
4 (2) improve technologies for content labeling;
5 and
6 (3) provide for innovations in the physical han-
7 dling of cargo to improve seaport security, reduce
8 cargo theft, and mitigate the threat of seaport-re-
9 lated terrorism.

10 (b) STUDY AND REPORT.—

11 (1) IN GENERAL.—Not later than 6 months
12 after the date of enactment of this Act, and on an
13 on-going basis thereafter, the Secretary of Transpor-
14 tation shall conduct a study to identify technologies
15 that—

16 (A) provide the greatest security with re-
17 spect to the handling, labeling, sealing, and
18 transportation of cargo and cargo containers,
19 including technologies that provide for the capa-
20 bility of embedding information on the contents
21 of cargo containers in or on such containers in
22 a manner that would prevent tampering with,
23 or altering, the label during shipping; and

24 (B) provide for innovations in the physical
25 handling of cargo to improve seaport security,

1 reduce cargo theft, and mitigate the threat of
2 seaport-related terrorism.

3 (2) CARGO THEFT.—The study described in
4 paragraph (1) shall include the types of data that
5 are collected with respect to cargo theft and an ex-
6 planation of the data.

7 (3) REPORT.—Not later than 3 months after
8 concluding the study described in paragraphs (1)
9 and (2), the Secretary shall submit to Congress a re-
10 port on the findings of the study, including a report
11 on what policies are in place to reduce or prevent
12 cargo theft, and the relationship between cargo theft
13 and maritime-related terrorist threats, particularly
14 with respect to the transportation of hazardous ma-
15 terials. The report shall also include an assessment
16 of the feasibility of requiring the employment of im-
17 proved technologies and procedures by companies in-
18 volved in the shipment or importation of cargo.

19 (c) REGULATIONS.—Not later than 1 year after the
20 Secretary identifies new technologies and procedures
21 under this section that can be reasonably implemented, the
22 Secretary shall issue regulations requiring persons in-
23 volved in the shipment of cargo within, or importation of

- 1 cargo to, the United States to implement the technologies
- 2 and procedures.

