

AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. 3878
OFFERED BY MRS. TORRES OF CALIFORNIA

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “Strengthening
3 Cybersecurity Information Sharing and Coordination in
4 Our Ports Act of 2015”.

5 SEC. 2. IMPROVING CYBERSECURITY RISK ASSESSMENTS,
6 INFORMATION SHARING, AND COORDINA-
7 TION.

8 The Secretary of Homeland Security shall—

9 (1) develop and implement a maritime
10 cybersecurity risk assessment model within 120 days
11 after the date of the enactment of this Act, con-
12 sistent with the National Institute of Standards and
13 Technology Framework for Improving Critical Infra-
14 structure Cybersecurity and any update to that doc-
15 ument pursuant to Public Law 113–274, to evaluate
16 current and future cybersecurity risks (as that term
17 is defined in the second section 226 of the Home-
18 land Security Act of 2002 (6 U.S.C. 148));

1 (2) evaluate, on a periodic basis but not less
2 than once every two years, the effectiveness of the
3 cybersecurity risk assessment model established
4 under paragraph (1);

5 (3) seek to ensure participation of at least one
6 information sharing and analysis organization (as
7 that term is defined in section 212 of the Homeland
8 Security Act of 2002 (6 U.S.C. 131)) representing
9 the maritime community in the National
10 Cybersecurity and Communications Integration Cen-
11 ter, pursuant to subsection (d)(1)(B) of the second
12 section 226 of the Homeland Security Act of 2002
13 (6 U.S.C. 148);

14 (4) establish guidelines for voluntary reporting
15 of maritime-related cybersecurity risks and incidents
16 (as such terms are defined in the second section 226
17 of the Homeland Security Act of 2002 (6 U.S.C.
18 148)) to the Center (as that term is defined sub-
19 section (b) of the second section 226 of the Home-
20 land Security Act of 2002 (6 U.S.C. 148)), and
21 other appropriate Federal agencies; and

22 (5) request the National Maritime Security Ad-
23 visory Committee established under section 70112 of
24 title 46, United States Code, to report and make
25 recommendations to the Secretary on enhancing the

1 sharing of information related to cybersecurity risks
2 and incidents between relevant Federal agencies and
3 State, local, and tribal governments and consistent
4 with the responsibilities of the Center (as that term
5 is defined subsection (b) of the second section 226
6 of the Homeland Security Act of 2002 (6 U.S.C.
7 148)); relevant public safety and emergency response
8 agencies; relevant law enforcement and security or-
9 ganizations; maritime industry; port owners and op-
10 erators; and terminal owners and operators.

11 **SEC. 3. CYBERSECURITY ENHANCEMENTS TO MARITIME**
12 **SECURITY ACTIVITIES.**

13 The Secretary of Homeland Security, acting through
14 the Commandant of the Coast Guard, shall direct—

15 (1) each Area Maritime Security Advisory Com-
16 mittee established under section 70112 of title 46,
17 United States Code, to facilitate the sharing of
18 cybersecurity risks and incidents to address port-
19 specific cybersecurity risks, which may include the
20 establishment of a working group of members of
21 Area Maritime Security Advisory Committees to ad-
22 dress port-specific cybersecurity vulnerabilities; and

23 (2) that any area maritime security plan and
24 facility security plan required under section 70103
25 of title 46, United States Code approved after the

1 development of the cybersecurity risk assessment
2 model required by paragraph (1) of section 2 ad-
3 dress cybersecurity risks and include a mitigation
4 plan to prevent, manage, and respond to such
5 cybersecurity risks.

