

**AMENDMENT TO RULES COMMITTEE PRINT 119–****8****OFFERED BY MRS. BIGGS OF SOUTH CAROLINA**

At the end of subtitle B of title XXXV, insert the following:

1 **SEC. 35\_\_\_\_. CYBERSECURITY ENHANCEMENTS FOR PORT**  
2 **EQUIPMENT.**

3 (a) FINDINGS.—Congress makes the following find-  
4 ings:

5 (1) Ship-to-shore cranes manufactured by  
6 ZPMC and other port equipment are vulnerable to  
7 cyberattacks that could disrupt strategic sealift oper-  
8 ations—particularly through connections to cellular  
9 modems--necessitating urgent action.

10 (2) Collaboration between the Cybersecurity  
11 and Infrastructure Security Agency and the Coast  
12 Guard is essential to secure port technologies effec-  
13 tively.

14 (b) SENSE OF CONGRESS.—It is the sense of Con-  
15 gress that issuing immediate cybersecurity guidance for  
16 port equipment is critical to counter vulnerabilities and  
17 strengthen United States port infrastructure, with priority

1 given to the port of Guam and to ports designated by the  
2 Department of Defense as commercial strategic seaports.

3 (c) GUIDANCE FOR PORT EQUIPMENT CYBERSECURITY.—  
4 RITY.—

5 (1) IN GENERAL.—The Secretary of Defense,  
6 with the concurrence of the Director Cybersecurity  
7 and Infrastructure Security Agency and the Com-  
8 mandant of the Coast Guard, shall issue guidance to  
9 address immediate cybersecurity vulnerabilities in  
10 port equipment, with a specific focus on ship-to-  
11 shore cranes used in United States ports.

12 (2) CONTENTS.—The guidance required under  
13 paragraph (1) shall include each of the following:

14 (A) Direction to all United States ports to  
15 disassemble any connections of ZPMC cranes to  
16 cellular modems or other methods of connection  
17 to ZPMC, absent an existing contractual obliga-  
18 tion, including procedures for documenting such  
19 obligations.

20 (B) Direction to all United States ports  
21 using ZPMC cranes to install operational tech-  
22 nology monitoring software to detect and miti-  
23 gate cybersecurity threats.

24 (C) Prioritized measures to close cyberse-  
25 curity gaps at the port of Guam, including spe-

1           cific guidance and the deployment of experts to  
2           provide resources and technical assistance.

3           (D) Measures, in coordination with the De-  
4           partment of Transportation, to ensure the safe-  
5           ty and security of ports designated by the De-  
6           partment of Defense as commercial strategic  
7           seaports.

