

AMENDMENT TO
RULES COMMITTEE PRINT 118–10
OFFERED BY MR. RESCIENTHALER OF
PENNSYLVANIA

Add at the end of subtitle G of title VIII the following:

1 **SEC. 8 ____ . SENSE OF CONGRESS REGARDING EXPLOSION**
2 **WELDING.**

3 (a) FINDINGS.—Congress finds the following:

4 (1) The joining of certain dissimilar metals,
5 particularly steel with alloy metals such as stainless
6 steel, brass, nickel, silver, titanium, and zirconium,
7 requires explosion welding.

8 (2) Explosion welding employs hundreds of
9 highly skilled workers within the United States.

10 (3) Explosion welded alloys can be found in
11 every major United States naval platform, particu-
12 larly in Columbia-class submarines, Ford-class air-
13 craft carriers, and Arleigh Burke-class destroyers.

14 (b) SENSE OF CONGRESS.—It is the sense of Con-
15 gress that—

1 (1) explosion welding is a critical capability for
2 ensuring the national security of the United States
3 and its allies;

4 (2) a limited number of domestic companies
5 produce explosion welded alloys that satisfy Depart-
6 ment of Defense requirements;

7 (3) if domestic sources fail, demand would be
8 fulfilled by China, creating an immediate supply
9 chain vulnerability; and

10 (4) the Department of Defense should take
11 such steps as are necessary to ensure that the
12 United States has a reliable and domestic source for
13 explosion welding to support United States military
14 needs.

