

***In the Senate of the United States,***

*October 4, 2013.*

*Resolved*, That the bill from the House of Representatives (H.R. 1848) entitled “An Act to ensure that the Federal Aviation Administration advances the safety of small airplanes, and the continued development of the general aviation industry, and for other purposes.”, do pass with the following

**AMENDMENT:**

Strike out all after the enacting clause and insert:

1 ***SECTION 1. SHORT TITLE.***

2 *This Act may be cited as the “Small Airplane Revital-*  
3 *ization Act of 2013”.*

4 ***SEC. 2. FINDINGS.***

5 *Congress makes the following findings:*

6 *(1) A healthy small aircraft industry is integral*  
7 *to economic growth and to maintaining an effective*  
8 *transportation infrastructure for communities and*  
9 *countries around the world.*

1           (2) *Small airplanes comprise nearly 90 percent*  
2 *of general aviation aircraft certified by the Federal*  
3 *Aviation Administration.*

4           (3) *General aviation provides for the cultivation*  
5 *of a workforce of engineers, manufacturing and main-*  
6 *tenance professionals, and pilots who secure the eco-*  
7 *nomie success and defense of the United States.*

8           (4) *General aviation contributes to well-paying*  
9 *jobs in the manufacturing and technology sectors in*  
10 *the United States and products produced by those sec-*  
11 *tors are exported in great numbers.*

12           (5) *Technology developed and proven in general*  
13 *aviation aids in the success and safety of all sectors*  
14 *of aviation and scientific competence.*

15           (6) *The average small airplane in the United*  
16 *States is now 40 years old and the regulatory barriers*  
17 *to bringing new designs to the market are resulting*  
18 *in a lack of innovation and investment in small air-*  
19 *plane design.*

20           (7) *Since 2003, the United States lost 10,000 ac-*  
21 *tive private pilots per year on average, partially due*  
22 *to a lack of cost-effective, new small airplanes.*

23           (8) *General aviation safety can be improved by*  
24 *modernizing and revamping the regulations relating*  
25 *to small airplanes to clear the path for technology*

1       *adoption and cost-effective means to retrofit the exist-*  
2       *ing fleet with new safety technologies.*

3   **SEC. 3. SAFETY AND REGULATORY IMPROVEMENTS FOR**  
4                           **GENERAL AVIATION.**

5       *(a) IN GENERAL.—Not later than December 15, 2015,*  
6       *the Administrator of the Federal Aviation Administration*  
7       *shall issue a final rule—*

8               *(1) to advance the safety and continued develop-*  
9               *ment of small airplanes by reorganizing the certifi-*  
10              *cation requirements for such airplanes under part 23*  
11              *to streamline the approval of safety advancements;*  
12              *and*

13              *(2) that meets the objectives described in sub-*  
14              *section (b).*

15       *(b) OBJECTIVES DESCRIBED.—The objectives described*  
16       *in this subsection are based on the recommendations of the*  
17       *Part 23 Reorganization Aviation Rulemaking Committee:*

18              *(1) The establishment of a regulatory regime for*  
19              *small airplanes that will improve safety and reduce*  
20              *the regulatory cost burden for the Federal Aviation*  
21              *Administration and the aviation industry.*

22              *(2) The establishment of broad, outcome-driven*  
23              *safety objectives that will spur innovation and tech-*  
24              *nology adoption.*

1           (3) *The replacement of current, prescriptive re-*  
2 *quirements under part 23 with performance-based*  
3 *regulations.*

4           (4) *The use of consensus standards accepted by*  
5 *the Federal Aviation Administration to clarify how*  
6 *the safety objectives of part 23 may be met using spe-*  
7 *cific designs and technologies.*

8           (c) *CONSENSUS-BASED STANDARDS.—In prescribing*  
9 *regulations under this section, the Administrator shall use*  
10 *consensus standards, as described in section 12(d) of the Na-*  
11 *tional Technology Transfer and Advancement Act of 1996*  
12 *(15 U.S.C. 272 note), to the extent practicable while con-*  
13 *tinuing traditional methods for meeting part 23.*

14           (d) *SAFETY COOPERATION.—The Administrator shall*  
15 *lead the effort to improve general aviation safety by work-*  
16 *ing with leading aviation regulators to assist them in*  
17 *adopting a complementary regulatory approach for small*  
18 *airplanes.*

19           (e) *DEFINITIONS.—In this section:*

20           (1) *CONSENSUS STANDARDS.—*

21           (A) *IN GENERAL.—The term “consensus*  
22 *standards” means standards developed by an or-*  
23 *ganization described in subparagraph (B) that*  
24 *may include provisions requiring that owners of*  
25 *relevant intellectual property have agreed to*

1           *make that intellectual property available on a*  
2           *nondiscriminatory, royalty-free, or reasonable*  
3           *royalty basis to all interested persons.*

4           (B) *ORGANIZATIONS DESCRIBED.*—*An orga-*  
5           *nization described in this subparagraph is a do-*  
6           *mestic or international organization that—*

7                   (i) *plans, develops, establishes, or co-*  
8                   *ordinates, through a process based on con-*  
9                   *sensus and using agreed-upon procedures,*  
10                  *voluntary standards; and*

11                  (ii) *operates in a transparent manner,*  
12                  *considers a balanced set of interests with re-*  
13                  *spect to such standards, and provides for*  
14                  *due process and an appeals process with re-*  
15                  *spect to such standards.*

16           (2) *PART 23.*—*The term “part 23” means part*  
17           *23 of title 14, Code of Federal Regulations.*

18           (3) *PART 23 REORGANIZATION AVIATION RULE-*  
19           *MAKING COMMITTEE.*—*The term “Part 23 Reorga-*  
20           *nization Aviation Rulemaking Committee” means the*  
21           *aviation rulemaking committee established by the*  
22           *Federal Aviation Administration in August 2011 to*  
23           *consider the reorganization of the regulations under*  
24           *part 23.*

1           (4) *SMALL AIRPLANE.*—*The term “small air-*  
2           *plane” means an airplane which is certified to part*  
3           *23 standards.*

Attest:

*Secretary.*



113<sup>TH</sup> CONGRESS  
1<sup>ST</sup> SESSION

**H.R. 1848**

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**AMENDMENT**