

In the Senate of the United States,

May 9, 2023.

Resolved, That the bill from the House of Representatives (H.R. 346) entitled “An Act to establish a task force on improvements for notices to air missions, and for other purposes.”, do pass with the following

AMENDMENT:

Strike all after the enacting clause and insert the following:

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

2 *This Act may be cited as the “NOTAM Improvement*
3 *Act of 2023”.*

4 ***SEC. 2. FAA TASK FORCE ON NOTAM IMPROVEMENT.***

5 *(a) ESTABLISHMENT.—Not later than 180 days after*
6 *the date of enactment of this Act, the Administrator of the*
7 *Federal Aviation Administration shall establish a task force*
8 *to be known as the FAA Task Force on NOTAM Improve-*
9 *ment (in this section referred to as the “Task Force”).*

1 (b) *COMPOSITION.*—*The Task Force shall consist of*
2 *members appointed by the Administrator, including at least*
3 *one member of each of the following:*

4 (1) *Air carrier representatives.*

5 (2) *Airport representatives.*

6 (3) *Labor union representatives of airline pilots.*

7 (4) *Labor union representatives of aircraft dis-*
8 *patchers.*

9 (5) *The labor union certified under section 7111*
10 *of title 5, United States Code, to represent FAA air*
11 *traffic control specialists assigned to the United*
12 *States NOTAMs Office.*

13 (6) *The labor union certified under section 7111*
14 *of title 5, United States Code, to represent FAA aero-*
15 *nautical information specialists.*

16 (7) *General and business aviation representa-*
17 *tives.*

18 (8) *Aviation safety experts with knowledge of*
19 *NOTAMs.*

20 (9) *Human factors experts.*

21 (10) *Computer system architecture and cyberse-*
22 *curity experts.*

23 (c) *DUTIES.*—*The duties of the Task Force shall in-*
24 *clude—*

1 (1) *reviewing existing methods for publishing*
2 *NOTAMs and flight operations information to pilots;*

3 (2) *reviewing regulations, policies, systems, and*
4 *international standards relating to NOTAMs, includ-*
5 *ing their content and presentation to pilots;*

6 (3) *evaluating and determining best practices to*
7 *organize, prioritize, and present flight operations in-*
8 *formation in a manner that optimizes pilot review*
9 *and retention of relevant information; and*

10 (4) *providing recommendations for—*

11 (A) *improving the publication and delivery*
12 *of NOTAM information in a manner that*
13 *prioritizes or highlights the most important in-*
14 *formation, and optimizes pilot review and reten-*
15 *tion of relevant information;*

16 (B) *ways to ensure that NOTAMs are com-*
17 *plete, accurate, timely, relevant to safe flight op-*
18 *erations, and contain pertinent information;*

19 (C) *any best practices that the FAA should*
20 *consider to improve the accuracy and under-*
21 *standability of NOTAMs and the display of*
22 *flight operations information;*

23 (D) *ways to work with air carriers, other*
24 *airspace users, and aviation service providers to*

1 *implement solutions that are aligned with the*
2 *recommendations under this paragraph; and*

3 *(E) ways to ensure the stability, resiliency,*
4 *and cybersecurity of the NOTAM computer sys-*
5 *tem.*

6 *(d) REPORT.—Not later than 1 year after the date of*
7 *the establishment of the Task Force, the Task Force shall*
8 *submit to the Committee on Transportation and Infrastruc-*
9 *ture of the House of Representatives and the Committee on*
10 *Commerce, Science, and Transportation of the Senate a re-*
11 *port detailing—*

12 *(1) the results of the reviews and evaluations of*
13 *the Task Force under paragraphs (1) through (3) of*
14 *subsection (c);*

15 *(2) the best practices identified and rec-*
16 *ommendations provided by the Task Force under sub-*
17 *section (c)(4);*

18 *(3) any recommendations of the Task Force for*
19 *additional regulatory or policy actions to improve the*
20 *publication of NOTAMs; and*

21 *(4) the degree to which implementing the rec-*
22 *ommendations of the Task Force described under*
23 *paragraph (2) will address National Transportation*
24 *Safety Board Safety Recommendation A–18–024.*

1 (e) *APPLICABLE LAW.*—Chapter 10 of title 5, United
 2 States Code, shall not apply to the Task Force.

3 (f) *SUNSET.*—The Task Force shall terminate on the
 4 later of—

5 (1) the date on which the Task Force submits the
 6 report required under subsection (d); or

7 (2) the date that is 18 months after the date on
 8 which the Task Force is established under subsection
 9 (a).

10 (g) *AUTHORITY.*—The Administrator shall have the
 11 authority to carry out the recommendations of the Task
 12 Force detailed in the report required under subsection (d).

13 (h) *RULE OF CONSTRUCTION.*—Nothing in this section
 14 may be construed to require the FAA to duplicate any
 15 prior, ongoing, or planned efforts related to the improve-
 16 ment of NOTAMs, including any efforts related to imple-
 17 menting any previously enacted requirements.

18 (i) *DEFINITIONS.*—In this section:

19 (1) *FAA.*—The term “FAA” means the Federal
 20 Aviation Administration.

21 (2) *NOTAM.*—The term “NOTAM” means a no-
 22 tice containing information (which is not known suf-
 23 ficiently in advance to publicize by other means) con-
 24 cerning the establishment, condition, or change in
 25 any component (including a facility, service, or pro-

1 *cedure thereof) or hazard in the National Airspace*
2 *System, the timely knowledge of which is essential to*
3 *personnel concerned with flight operations.*

4 **SEC. 3. ADDITIONAL REQUIREMENTS.**

5 *Not later than September 30, 2024, the Administrator*
6 *of the Federal Aviation Administration shall make the fol-*
7 *lowing improvements:*

8 *(1) Complete implementation of a Federal*
9 *NOTAM System (in this section referred to as a*
10 *“FNS”).*

11 *(2) Implement a back-up system to the FNS.*

12 *(3) Brief the Committee on Transportation and*
13 *Infrastructure of the House of Representatives and the*
14 *Committee on Commerce, Science, and Transpor-*
15 *tation of the Senate on a plan to enhance the capa-*
16 *bility to deliver information through the FNS that is*
17 *machine-readable, filterable, and in the format used*
18 *by the International Civil Aviation Organization*
19 *(ICAO) to promote further global harmonization*
20 *among neighboring Air Navigation Service Providers*
21 *(ANSPs) and provide users of the National Airspace*

- 1 *System with one consistent format for domestic and*
- 2 *international operations.*

Attest:

Secretary.

118TH CONGRESS
1ST SESSION

H.R. 346

AMENDMENT