

119TH CONGRESS
1ST SESSION

S. 2030

To authorize the Secretary of the Navy to incorporate nacelle improvements into the CMV-22 aircraft fleet to improve readiness and reliability and sustain the tiltrotor industrial base, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JUNE 11, 2025

Mr. CRUZ introduced the following bill; which was read twice and referred to the Committee on Armed Services

A BILL

To authorize the Secretary of the Navy to incorporate nacelle improvements into the CMV-22 aircraft fleet to improve readiness and reliability and sustain the tiltrotor industrial base, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “CMV-22 Readiness
5 Enhancement and Industrial Sustainment Act”.

1 **SEC. 2. AUTHORIZATION FOR INTEGRATION OF NACELLE**
2 **IMPROVEMENTS INTO CMV-22 AIRCRAFT.**

3 (a) **AUTHORITY.**—The Secretary of the Navy may in-
4 corporate nacelle improvements into the CMV-22 aircraft
5 fleet as part of a readiness and reliability enhancement
6 initiative.

7 (b) **OBJECTIVES.**—In carrying out the initiative
8 under subsection (a), the Secretary of the Navy shall—

9 (1) enhance mission readiness and reliability of
10 CMV-22 aircraft to meet the operational demands
11 of distributed maritime operations and contested lo-
12 gistics in the Indo-Pacific;

13 (2) build upon the proven performance of na-
14 celle improvement integration in the CV-22 aircraft
15 fleet, which has demonstrated substantial increases
16 in aircraft availability and reductions in maintenance
17 man-hours; and

18 (3) sustain the Nation’s only tiltrotor industrial
19 base, including the retention of skilled workers in
20 Amarillo, Texas, during the transition between the
21 conclusion of V-22 aircraft production and the
22 ramp-up of the future long range assault aircraft
23 program.

24 (c) **IMPLEMENTATION.**—The Secretary of the Navy
25 shall—

1 (1) prioritize incorporation of nacelle improve-
2 ment kits into CMV-22 aircraft produced or main-
3 tained in fiscal years 2025 and 2026;

4 (2) leverage existing installation expertise and
5 performance data from CV-22 aircraft upgrades;
6 and

7 (3) coordinate closely with the Under Secretary
8 of Defense for Acquisition and Sustainment to pre-
9 serve key supply chain capabilities and minimize risk
10 during the transition from V-22 aircraft to future
11 long range assault aircraft.

12 (d) FUNDING LIMITATION.—Nothing in this Act shall
13 be construed to authorize the appropriation of additional
14 funds. Implementation of this section shall be subject to
15 the availability of appropriations provided in advance by
16 appropriations Acts.

17 **SEC. 3. REPORT TO CONGRESS.**

18 Not later than 180 days after the date of the enact-
19 ment of this Act, the Secretary of the Navy shall submit
20 to the congressional defense committees a report on—

21 (1) the status and schedule for nacelle improve-
22 ment kit integration into the CMV-22 aircraft fleet;

23 (2) observed readiness and performance metrics
24 compared to baseline aircraft; and

- 1 (3) the impact on the workforce and production
- 2 capability of the tiltrotor industrial base.

