

119TH CONGRESS
1ST SESSION

H. R. 2505

AN ACT

To require the development of strategies and options to prevent the export to Iran of certain technologies related to unmanned aircraft systems, 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,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “Block the Use of
3 Transatlantic Technology in Iranian Made Drones Act”.

4 **SEC. 2. FINDINGS.**

5 Congress finds the following:

6 (1) The Iranian regime has provided financial
7 and material support, including the provision of un-
8 manned aircraft systems, to United States adver-
9 saries, including terrorist organizations such as
10 Hamas, Hezbollah, the Houthis, and Palestinian Is-
11 lamic Jihad, and the Russian Federation as a part
12 of its illegal war of aggression against Ukraine.

13 (2) In 2022, the United States established an
14 interagency task force to investigate how United
15 States and Western-made technology has been incor-
16 porated into unmanned aircraft systems produced by
17 Iran and take appropriate steps in response.

18 (3) On June 9, 2023, the Department of State,
19 the Department of Justice, the Department of Com-
20 merce, and the Department of the Treasury issued
21 a joint advisory to alert persons and businesses glob-
22 ally to the threat of Iran’s unmanned aircraft sys-
23 tems and the need to take appropriate steps to avoid
24 or prevent any activities that would support the fur-
25 ther development of Iran’s unmanned aircraft pro-
26 gram.

1 (4) In recent years the United States enacted
2 sanctions targeting—

3 (A) the unmanned aircraft industry and
4 missile industry of Iran;

5 (B) entities, individuals, and vessels that
6 played a central role in facilitating and financ-
7 ing the clandestine sale of Iranian unmanned
8 aerial vehicles; and

9 (C) entities associated with the Iranian de-
10 fense ministry's procurement of critical compo-
11 nents for missiles and drones.

12 **SEC. 3. SENSE OF CONGRESS.**

13 It is the sense of Congress that—

14 (1) controlling the end use of dual use tech-
15 nology and highly ubiquitous parts thereof in the
16 global market is difficult for manufacturers and gov-
17 ernment regulators alike;

18 (2) Iranian-made unmanned aircraft systems
19 play a key role in the Russian Federation's illegal
20 war of aggression against Ukraine, including attacks
21 on civilian population centers and critical infrastruc-
22 ture such as power plants and ports; and

23 (3) the United States, along with the allies and
24 partners of the United States, must ensure that
25 technology designed or produced by United States or

1 using certain United States software, technology, or
2 production equipment, is not used to support the
3 Russian Federation's war of aggression against
4 Ukraine or used by Hamas to attack Israel, particu-
5 larly in the case of unmanned aircraft systems pro-
6 duced by Iran.

7 **SEC. 4. STRATEGIES TO PREVENT EXPORT TO IRAN OF**
8 **CERTAIN TECHNOLOGIES RELATED TO UN-**
9 **MANNED AIRCRAFT SYSTEMS.**

10 (a) DEPARTMENT OF COMMERCE STRATEGY.—

11 (1) STRATEGY REQUIRED.—The Secretary of
12 Commerce (in consultation with the Secretary of
13 State, the Secretary of Defense, and the Director of
14 National Intelligence) shall develop a strategy to
15 prevent the illegal export to Iran by United States
16 persons regarding technologies used or that may be
17 used in the design, development, production, or oper-
18 ational employment of unmanned aircraft systems by
19 Iran, including the following microelectronics:

20 (A) Microcontrollers.

21 (B) Voltage regulators.

22 (C) Digital signal controllers.

23 (D) GPS modules.

24 (E) Microprocessors.

(2) ELEMENTS.—The strategy under paragraph (1) shall include, at a minimum, the following elements:

(A) A process for the Secretary of Commerce (in coordination with the Secretaries and heads specified in paragraph (1)) to proactively identify—

(i) current and emerging technologies used or that may be used by Iran in the design, development, production, or operational employment of unmanned aircraft systems (including critical components thereof);

(ii) United States manufacturers of such technologies; and

(iii) foreign manufacturers and proliferators of such technologies.

(B) A process for the Secretary of Commerce (in coordination with the Secretaries and heads specified in paragraph (1)) to proactively identify third-party distributors and resellers of the technologies specified in subparagraph (A)(i) that, through the use of intermediaries with no or nominal operations or assets, or through other mechanisms, contrive to cir-

1 cumvent export controls for such items with re-
2 spect to Iran.

3 (C) A methodology for the Secretary of
4 Commerce to proactively engage the United
5 States manufacturers identified pursuant to the
6 process under subparagraph (A)(ii), to provide
7 such manufacturers with timely updates to the
8 list of third-party distributors and resellers
9 identified pursuant to the process under sub-
10 paragraph (B).

11 (3) SUBMISSION.—Not later than 60 days after
12 the date of the enactment of this Act, the Secretary
13 of Commerce shall submit to the appropriate con-
14 gressional committees the strategy under paragraph
15 (1).

16 (4) FORM.—The report required by subsection
17 (a)(1) shall be submitted in unclassified form, but
18 portions of the report described in paragraphs (1)
19 and (2) may contain a classified annex, so long as
20 such annex is provided separately from the unclassi-
21 fied report.

22 (b) DEPARTMENT OF STATE STRATEGY.—

23 (1) STRATEGY REQUIRED.—The Secretary of
24 State (in coordination with the Secretary of Com-
25 merce, the Secretary of Defense, and the Director of

1 National Intelligence) shall develop a strategy to
2 prevent the export to Iran of technologies from the
3 United States and allied and partner countries
4 which are used, or may be used, by Iran in the de-
5 sign, development, production, or operational em-
6 ployment of unmanned aircraft systems (including
7 the microelectronics listed in subparagraphs (A)
8 through (F) of subsection (a)(1)).

9 (2) ELEMENTS.—The strategy under paragraph
10 (1) shall include, at a minimum, the following ele-
11 ments:

12 (A) A process for the Secretary of State
13 (in consultation with the relevant Secretaries
14 and heads specified in paragraph (1)) to
15 proactively identify foreign manufacturers of
16 the technologies referred to in such paragraph.

17 (B) A process for the Secretary of State to
18 engage with any ally or partner of the United
19 States regarding technologies which have been
20 incorporated into an unmanned aircraft system
21 produced by Iran, for the purpose of synchro-
22 nizing the export control regime of such ally or
23 partner with the United States export controls
24 developed by the Secretary of Commerce pursu-

1 ant to the strategy under subsection (a) with
2 respect to such technology.

3 (3) SUBMISSION.—Not later than 90 days after
4 the date of the enactment of this Act, the Secretary
5 of State shall submit to the appropriate congressional
6 committees the strategy under paragraph (1).

7 (4) FORM.—The report required by subsection
8 (b)(1) shall be submitted in unclassified form, but
9 portions of the report described in paragraphs (1)
10 and (2) may contain a classified annex, so long as
11 such annex is provided separately from the unclassified
12 report.

13 (c) REQUIREMENT FOR SECRETARY OF DEFENSE TO
14 DEVELOP RANGE OF OPTIONS.—

15 (1) IN GENERAL.—Not later than 30 days after
16 the date of the enactment of this Act, the Secretary
17 of Defense (in coordination with the Secretary of
18 State and the Director of National Intelligence) shall
19 develop a range of options that may be employed by
20 the Armed Forces of the United States to counter
21 or otherwise deny Iran the ability to acquire technologies
22 used, or that may be used, in the design,
23 development, production, or operational employment
24 of unmanned aircraft systems by Iran, including the
25 following technologies:

- 1 (A) Microcontrollers.
- 2 (B) Voltage regulators.
- 3 (C) Digital signal controllers.
- 4 (D) GPS modules.
- 5 (E) Microprocessors.
- 6 (F) Computer Aided Design (CAD) soft-
- 7 ware.
- 8 (G) Computer numerical control machines.

9 (2) BRIEFING.—Not later than 45 days after
10 the date of the enactment of this Act, the Secretary
11 of Defense shall provide to the appropriate congres-
12 sional committees a briefing on the options devel-
13 oped under paragraph (1).

14 **SEC. 5. DEFINITIONS.**

15 In this Act:

16 (1) APPROPRIATE CONGRESSIONAL COMMIT-
17 TEES.—The term “appropriate congressional com-
18 mittees” means the following:

19 (A) The Committee on Foreign Affairs, the
20 Committee on Armed Services, and the Perma-
21 nent Select Committee on Intelligence of the
22 House of Representatives.

23 (B) The Committee on Foreign Relations,
24 the Committee on Armed Services, the Com-
25 mittee on Banking, Housing, and Urban Affairs

1 and the Permanent Select Committee on Intel-
2 ligence of the Senate.

3 (2) UNMANNED AIRCRAFT; UNMANNED AIR-
4 CRAFT SYSTEM.—The terms “unmanned aircraft”
5 and “unmanned aircraft system” have the meanings
6 given those terms in section 130i of title 10, United
7 States Code.

 Passed the House of Representatives September 2,
2025.

Attest:

Clerk.

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