

AMENDMENT TO RULES COMM. PRINT 118–10
OFFERED BY MR. KEATING OF MASSACHUSETTS

At the end of title XVIII, add the following:

1 **Subtitle D—Block the Use of Trans-**
2 **atlantic Technology in Iranian**
3 **Made Drones Act**

4 **SEC. 1861. SHORT TITLE.**

5 This subtitle may be cited as the “Block the Use of
6 Transatlantic Technology in Iranian Made Drones Act”.

7 **SEC. 1862. FINDINGS.**

8 Congress finds the following:

9 (1) On February 24, 2022, the Russian Federa-
10 tion initiated a full-scale invasion of Ukraine.

11 (2) The Russian Federation’s war of aggression
12 against Ukraine first began in 2014.

13 (3) In response to the Russian Federation’s
14 brutal war of aggression against Ukraine, the
15 United States, and allies and partners of the United
16 States, have enacted punitive sanctions against the
17 Russian Federation, further limiting the access of
18 the Russian Federation to critical technologies that
19 could support such war of aggression.

1 (4) Since February 2022, the Russian Federa-
2 tion has bombarded Ukrainian infrastructure and lo-
3 cations actively used by civilians, using both cruise
4 missiles and self-detonating unmanned aircrafts
5 packed with explosives during these waves of at-
6 tacks.

7 (5) Following these attacks, weapons used by
8 the Russian Federation have been thoroughly ana-
9 lyzed and it has been discovered that the Russian
10 Federation is increasingly using unmanned aircraft
11 systems produced and sold by Iran.

12 (6) In November 2022, it was reported that the
13 Russian Federation and Iran made a deal wherein
14 Iran would produce hundreds of unmanned aircrafts
15 for the Russian Federation.

16 (7) Unmanned aircraft systems produced by
17 Iran and used in Ukraine by the Russian Federa-
18 tion, including unmanned aircraft downed in
19 Ukraine, were found to have been made with compo-
20 nents designed and built by United States and Euro-
21 pean companies and later transferred to Iranian en-
22 tities despite sanctions as a result of the dual use
23 properties of such components.

24 (8) The Biden Administration has established
25 an interagency task force to investigate how United

1 States and Western-made technology has been incor-
2 porated into unmanned aircraft systems produced by
3 Iran and take appropriate steps in response.

4 (9) On January 6th, 2023, the Biden Adminis-
5 tration enacted new sanctions targeting the un-
6 manned aircraft industry and missile industry of
7 Iran, designating seven individuals in leadership po-
8 sitions with Qods Aviation Industries and the Aero-
9 space Industries Organization of Iran.

10 **SEC. 1863. SENSE OF CONGRESS.**

11 It is the sense of Congress that—

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

16 (2) the United States, along with the allies and
17 partners of the United States, must continue to sup-
18 port Ukraine in the Ukrainian fight for freedom,
19 independence, and democracy; and

20 (3) the United States, along with the allies and
21 partners of the United States, must ensure that
22 technology designed or produced by United States
23 entities is not used to support the Russian Federa-
24 tion's war of aggression against Ukraine, particu-

1 larly in the case of unmanned aircraft systems pro-
2 duced by Iran.

3 **SEC. 1864. STRATEGIES TO PREVENT EXPORT TO IRAN OF**
4 **CERTAIN TECHNOLOGIES RELATED TO UN-**
5 **MANNED AIRCRAFT SYSTEMS.**

6 (a) DEPARTMENT OF COMMERCE STRATEGY.—

7 (1) STRATEGY REQUIRED.—The Secretary of
8 Commerce (in consultation with the Secretary of
9 State, the Secretary of Defense, and the heads of
10 the elements of the intelligence community) shall de-
11 velop a strategy to supplement the existing sanctions
12 regime of the United States against Iran by pre-
13 venting the export to Iran by United States persons
14 regarding technologies used or that may be used in
15 the design, development, production, or operational
16 employment of unmanned aircraft systems by Iran,
17 including the following microelectronics:

- 18 (A) Microcontrollers.
19 (B) Voltage regulators.
20 (C) Digital signal controllers.
21 (D) GPS modules.
22 (E) Microprocessors.
23 (F) Circuit board components.

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

4 (A) A process for the Secretary of Com-
5 merce (in coordination with the Secretaries and
6 heads specified in paragraph (1)) to proactively
7 identify—

8 (i) current and emerging technologies
9 used or that may be used by Iran in the
10 design, development, production, or oper-
11 ational employment of unmanned aircraft
12 systems (including critical components
13 thereof); and

14 (ii) United States manufacturers of
15 such technologies.

16 (B) A process for the Secretary of Com-
17 merce (in coordination with the Secretaries and
18 heads specified in paragraph (1)) to proactively
19 identify third-party distributors and resellers of
20 the technologies specified in subparagraph
21 (A)(i) that, through the use of intermediaries
22 with no or nominal operations or assets, or
23 through other mechanisms, contrive to cir-
24 cumvent sanctions and export controls for such
25 items with respect to Iran.

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

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

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

20 (b) DEPARTMENT OF STATE STRATEGY.—

21 (1) STRATEGY REQUIRED.—The Secretary of
22 State (in coordination with the Secretary of Com-
23 merce, the Secretary of Defense, and the heads of
24 the elements of the intelligence community) shall de-
25 velop a strategy to engage with European and Asian

1 allies and partners of the United States regarding
2 technologies which are used, or may be used, by Iran
3 in the design, development, production, or oper-
4 ational employment of unmanned aircraft systems
5 (including the microelectronics listed in subpara-
6 graphs (A) through (F) of subsection (a)(1)), to pre-
7 vent the export of such technologies to Iran by such
8 allies and partners.

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 60 days after
4 the date of the enactment of this Act, the Secretary
5 of State shall submit to the appropriate congress-
6 sional 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 unclassi-
12 fied 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 heads of the elements of the intel-
19 ligence community) shall develop a range of options
20 that may be employed by the Armed Forces of the
21 United States to counter or otherwise deny Iran the
22 ability to acquire technologies used, or that may be
23 used, in the design, development, production, or
24 operational employment of unmanned aircraft sys-
25 tems by Iran, including the following technologies:

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

10 (2) BRIEFING.—Not later than 45 days after

11 the date of the enactment of this Act, the Secretary

12 of Defense shall provide to the appropriate congress-

13 sional committees a briefing on the options devel-

14 oped under paragraph (1).

15 **SEC. 1865. DEFINITIONS.**

16 In this subtitle:

17 (1) APPROPRIATE CONGRESSIONAL COMMIT-

18 TEES.—The term “appropriate congressional com-

19 mittees” means the following:

20 (A) The Committee on Foreign Affairs, the

21 Committee on Armed Services, the Committee

22 on Ways and Means, and the Permanent Select

23 Committee on Intelligence of the House of Rep-

24 resentatives.

1 (B) The Committee on Foreign Relations,
2 the Committee on Armed Services, the Com-
3 mittee on Finance, and the Permanent Select
4 Committee on Intelligence of the Senate.

5 (2) INTELLIGENCE COMMUNITY.—The term
6 “intelligence community” has the meaning given
7 that term in section 3 of the National Security Act
8 of 1957 (50 U.S.C. 3003).

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

