

114TH CONGRESS
1ST SESSION

H. R. 1646

IN THE SENATE OF THE UNITED STATES

JUNE 24, 2015

Received; read twice and referred to the Committee on Homeland Security and
Governmental Affairs

AN ACT

To require the Secretary of Homeland Security to research how certain commercially available small and medium sized unmanned aircraft systems could be used in an attack, how to prevent or mitigate the risk of such an attack, 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 “Homeland Security
3 Drone Assessment and Analysis Act”.

4 **SEC. 2. DRONE ASSESSMENT AND ANALYSIS.**

5 (a) IN GENERAL.—The Secretary of Homeland Secu-
6 rity shall, in consultation with the Secretary of Defense,
7 the Secretary of Transportation, the Secretary of Energy,
8 and the Chairman of the Nuclear Regulatory Commission
9 research how commercially available small- and medium-
10 sized unmanned aircraft, excluding aircraft over 1,300
11 pounds, could be used to perpetuate an attack and, based
12 on such research, the Secretary of Homeland Security
13 shall develop policies, guidance, and protocols for the De-
14 partment of Homeland Security to prevent such an attack
15 or mitigate the risks of such an attack. Not later than
16 180 days after the completion of the research required
17 under this subsection, the Secretary of Homeland Security
18 may provide, as appropriate, the Secretary of Defense, the
19 Secretary of Transportation, the Secretary of Energy, and
20 the Chairman of the Nuclear Regulatory Commission in-
21 formation, based on such research, regarding how to best
22 prevent and mitigate the risk of such an attack.

23 (b) DISSEMINATION TO STATE AND LOCAL OFFI-
24 CIALS.—The Secretary of Homeland Security shall dis-
25 seminate information to State, local, and tribal law en-
26 forcement officials and State and major urban area fusion

1 centers, as appropriate, regarding how such officials may
2 bolster preparedness for and responses to attacks per-
3 petrated by commercially available small- and medium-
4 sized unmanned aircraft, excluding aircraft over 1,300
5 pounds.

6 (c) REPORT.—Not later than 1 year after the date
7 of the enactment of this Act, the Secretary of Homeland
8 Security shall submit to the Committee on Homeland Se-
9 curity and the Committee on Transportation and Infra-
10 structure of the House of Representatives and the Com-
11 mittee on Homeland Security and Governmental Affairs
12 and the Committee on Commerce, Science, and Transpor-
13 tation of the Senate an assessment of the security risk
14 associated with commercially available small- and medium-
15 sized unmanned aircraft, excluding aircraft over 1,300
16 pounds. Such assessment shall be informed by research
17 conducted in accordance with subsection (a), shall contain
18 recommendations, if applicable, to prevent and mitigate
19 the risk of an unmanned aircraft system attack, and may
20 be developed in coordination with the Centers of Excel-
21 lence of the Department of Homeland Security and other
22 academic institutions.

23 (d) PROHIBITION ON NEW FUNDING.—No funds are
24 authorized to be appropriated to carry out this Act. This

- 1 Act shall be carried out using amounts appropriated or
- 2 otherwise made available for such purposes.

Passed the House of Representatives June 23, 2015.

Attest:

KAREN L. HAAS,

Clerk.