

**AMENDMENT TO RULES COMM. PRINT 119–8**  
**OFFERED BY MR. GIMENEZ OF FLORIDA**

Add at the end of subtitle A of title XVII of division  
A the following:

1 **SEC. 1703. REPORT ON EMERGING THREATS AND COUN-**  
2 **TERMEASURES RELATED TO VEHICULAR**  
3 **TERRORISM.**

4 (a) REPORT.—

5 (1) IN GENERAL.—Not later than 180 days  
6 after the date of the enactment of this Act, the Sec-  
7 retary of Homeland Security, in coordination with  
8 the Administrator of the Transportation Security  
9 Administration and the Director of the Cybersecu-  
10 rity and Infrastructure Security Agency, shall sub-  
11 mit to the appropriate congressional committees a  
12 report on the Department of Homeland Security’s  
13 efforts to prevent, deter, and respond to vehicular  
14 terrorism.

15 (2) ELEMENTS.—The report under paragraph  
16 (1) shall include the following:

17 (A) An assessment of the current and  
18 emerging threats posed by vehicular terrorism,  
19 as well as the following:

1 (i) An analysis of the methods, tac-  
2 tics, and motivations used by perpetrators  
3 of vehicular terrorism.

4 (ii) An evaluation of domestic and  
5 international trends in vehicular terrorism.

6 (iii) An identification of potential fu-  
7 ture threats related to the misuse of con-  
8 nected or autonomous vehicles, Advanced  
9 Driver Assistance System (ADAS)  
10 -equipped vehicles, ride-sharing services,  
11 and advancements in automotive tech-  
12 nologies, including cybersecurity threats to  
13 underlying software technologies (including  
14 artificial intelligence-enabled technologies)  
15 powering autonomous vehicles.

16 (B) A review of higher-risk locations and  
17 events that may be vulnerable to vehicular ter-  
18 rorism, including the following:

19 (i) Critical infrastructure sites such as  
20 the following:

21 (I) Airports.

22 (II) Seaports.

23 (III) Federal, State, local, Tribal,  
24 and territorial government facilities.

25 (IV) Power plants.

1 (V) Substations.

2 (VI) Oil refineries.

3 (VII) Public transportation hubs.

4 (VIII) Healthcare facilities.

5 (ii) Soft-targets and crowded spaces,  
6 including mass gatherings and widely at-  
7 tended events such as parades, concerts,  
8 sporting events, political rallies, holiday  
9 markets, places of worship, public dem-  
10 onstrations, and ceremonial events.

11 (iii) High-density urban areas with  
12 limited physical security measures such as  
13 pedestrianized city centers, commercial dis-  
14 tricts, residential neighborhoods, public  
15 parks, recreational areas, educational insti-  
16 tutions, and tourist destinations.

17 (C) A comprehensive summary of actions  
18 taken by the Department of Homeland Secu-  
19 rity, the Transportation Security Administra-  
20 tion, and the Cybersecurity and Infrastructure  
21 Security Agency to research measures that pre-  
22 vent, deter, and respond to vehicular terrorism,  
23 including the following:

24 (i) The identification and coordination  
25 with State, local, Tribal, and territorial

1 governments and industry partners for the  
2 strategic placement of physical barriers,  
3 bollards, and other protective infrastruc-  
4 ture at higher-risk locations.

5 (ii) The research, testing, and deploy-  
6 ment of geofencing, surveillance systems,  
7 cybersecurity measures, and other tech-  
8 nologies designed to monitor, restrict, and  
9 manage vehicle access to such higher-risk  
10 locations.

11 (iii) The creation of real-time response  
12 strategies and operational plans to neu-  
13 tralize vehicular terrorism, including ongo-  
14 ing research into best practices for threat  
15 detection, incident management, and  
16 threat containment.

17 (D) An evaluation of the Department's en-  
18 gagement with private and public sector stake-  
19 holders to address risks of vehicular terrorism,  
20 including the following:

21 (i) Collaboration with vehicle rental  
22 companies, ride-sharing platforms, vendors  
23 of connected, autonomous, and ADAS  
24 technologies, freight operators, and auto-  
25 motive manufacturers.

1 (ii) Development of industry-specific  
2 best practices to prevent the misuse of ve-  
3 hicles.

4 (iii) Protocols for sharing threat intel-  
5 ligence and security guidance with private  
6 sector partners.

7 (E) A description of the Department's co-  
8 ordination efforts with Federal, State, local,  
9 Tribal, and territorial law enforcement agencies  
10 to prevent vehicular terrorism, including the fol-  
11 lowing:

12 (i) Mechanisms for sharing threat in-  
13 telligence and situational awareness.

14 (ii) Guidance provided to such law en-  
15 forcement agencies regarding implementing  
16 countermeasures, such as traffic control  
17 measures and rapid vehicle containment  
18 protocols.

19 (iii) Joint exercises and training pro-  
20 grams to enhance interagency prepared-  
21 ness and response.

22 (iv) Efforts to equip law enforcement,  
23 first responders, and private sector part-  
24 ners with the knowledge and skills to rec-  
25 ognize and respond to vehicular terrorism,

1 including the development of specialized  
2 curricula addressing emerging threats,  
3 such as connected or autonomous vehicles  
4 and other advanced technologies.

5 (v) Outreach efforts to ensure that  
6 smaller jurisdictions have access to nec-  
7 essary training resources and public safety  
8 awareness tools.

9 (F) Recommendations for the research, de-  
10 velopment, and deployment of technologies to  
11 detect, deter, and mitigate vehicular terrorism,  
12 including the following:

13 (i) Vehicle immobilization systems and  
14 remote disablement technologies.

15 (ii) Predictive analytics and threat de-  
16 tection software that incorporate artificial  
17 intelligence and machine learning algo-  
18 rithms to identify and flag in real time  
19 anomalous or suspicious vehicle behavior,  
20 as well as associated technologies to dis-  
21 able or divert a vehicle before it becomes a  
22 threat.

23 (iii) Innovations in cybersecurity to  
24 prevent the hacking or misuse of con-

1                   nected, autonomous, or ADAS-equipped ve-  
2                   hicles.

3                   (G) A description of the Department's en-  
4                   gagement with privacy, civil rights, and civil lib-  
5                   erties stakeholders to ensure all counter-  
6                   measures and technologies, including artificial-  
7                   intelligence and machine learning algorithms,  
8                   deployed to prevent vehicular terrorism are im-  
9                   plemented in a manner that respects individual  
10                  rights and freedoms.

11                  (H) A review of the Department's public  
12                  awareness initiatives focused on the following:

13                         (i) Educating the public on recog-  
14                         nizing suspicious vehicle-related behavior  
15                         and reporting potential threats.

16                         (ii) Building trust and fostering col-  
17                         laboration between communities and law  
18                         enforcement agencies.

19                         (iii) Enhancing resilience by encour-  
20                         aging community-based security measures.

21                         (I) Such other elements as the  
22                         Secretary of Homeland Security con-  
23                         siders appropriate.

1           (3) FORM.—The report under paragraph (1)  
2       shall be submitted in classified form, but may in-  
3       clude an unclassified executive summary.

4           (4) PUBLICATION.—The unclassified executive  
5       summary of the report required under paragraph (1)  
6       shall be published on a publicly accessible website of  
7       the Department of Homeland Security.

8           (b) BRIEFING.—Not later than 30 days after the sub-  
9       mission of the report under subsection (a), the Secretary  
10      of Homeland Security shall provide to the appropriate con-  
11      gressional committees a briefing on the findings, conclu-  
12      sions, and recommendations of such report.

13          (c) DEFINITIONS.—In this section:

14           (1) APPROPRIATE CONGRESSIONAL COMMIT-  
15       TEES.—The term “appropriate congressional com-  
16       mittees” means—

17           (A) the Committee on Homeland Security  
18       of the House of Representatives; and

19           (B) the Committee on Commerce, Science,  
20       and Transportation and the Committee on  
21       Homeland Security and Governmental Affairs  
22       of the Senate.

23           (2) VEHICULAR TERRORISM.—The term “vehic-  
24       ular terrorism” means an action that utilizes auto-  
25       motive transportation to commit terrorism (as such



1 term is defined in section 2(18) of the Homeland Se-  
2 curity Act of 2002 (6 U.S.C. 101(18))).

