

1 A bill to be entitled
2 An act relating to autonomous vehicle safety; amending
3 s. 319.145, F.S.; requiring an autonomous vehicle
4 registered in this state to comply with certain
5 standards, regulations, and laws; prohibiting an
6 autonomous vehicle from engaging in certain activities
7 unless a licensed human operator is physically present
8 in the vehicle; requiring such operator to comply with
9 certain standards, regulations, and laws; providing an
10 effective date.

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12 Be It Enacted by the Legislature of the State of Florida:

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14 **Section 1. Section 319.145, Florida Statutes, is amended**
15 **to read:**

16 319.145 Autonomous vehicles.—

17 (1) An autonomous vehicle registered in this state must
18 meet all of the following requirements:

19 (a) When required by federal law:

20 1. Have been certified in accordance with federal
21 regulations in 49 C.F.R. part 567 as being in compliance with
22 applicable federal motor vehicle safety standards.

23 2. Bear the required certification label or labels
24 including reference to any exemption granted under applicable
25 federal law.

26 (b) Be capable of being operated in compliance with the
27 applicable traffic and motor vehicle laws of this state,
28 regardless of whether the vehicle is operating with the
29 automated driving system engaged.

30 (c) Comply with all federal motor vehicle standards,
31 regulations, and laws.

32 (2)(a) As used in this subsection, the term "minimal risk
33 condition" means a reasonably safe state, such as bringing the
34 vehicle to a complete stop and activating the vehicle's hazard
35 lamps.

36 (b) If the autonomous vehicle is not fully autonomous, the
37 vehicle must have a system to safely alert a licensed human
38 operator physically present in the vehicle if an automated
39 driving system failure is detected while the automated driving
40 system is engaged. When an alert is given, the system must
41 require the licensed human operator to take control of the
42 autonomous vehicle or must achieve a minimal risk condition. ~~The~~
43 ~~term "minimal risk condition" means a reasonably safe state,~~
44 ~~such as bringing the vehicle to a complete stop and activating~~
45 ~~the vehicle's hazard lamps.~~

46 (c) ~~(3)~~ If the autonomous vehicle is fully autonomous, it
47 must be able to achieve a minimal risk condition if a failure of
48 the automated driving system occurs which renders that system
49 unable to perform the entire dynamic driving task relevant to
50 its intended operational design domain.

51 (3) (a) An autonomous vehicle may not engage in interstate
52 commerce or transport passengers or goods for hire unless a
53 licensed human operator is physically present in the vehicle to
54 monitor the vehicle's performance and take control of the
55 vehicle if necessary.

56 (b) The licensed human operator must comply with all
57 federal and state standards, regulations, and laws relating to
58 autonomous vehicles and motor vehicles.

59 (4) Federal regulations adopted ~~promulgated~~ by the
60 National Highway Traffic Safety Administration shall supersede
61 this section when found to be in conflict with this section.

62 **Section 2.** This act shall take effect July 1, 2026.