
ENGROSSED SUBSTITUTE HOUSE BILL 2676

State of Washington

66th Legislature

2020 Regular Session

By House Transportation (originally sponsored by Representatives Kloba, Boehnke, and Hudgins)

READ FIRST TIME 02/11/20.

1 AN ACT Relating to establishing minimum requirements for the
2 testing of autonomous vehicles; adding a new section to chapter 46.30
3 RCW; adding a new chapter to Title 46 RCW; and providing an effective
4 date.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

6 NEW SECTION. **Sec. 1.** A new section is added to chapter 46.30
7 RCW to read as follows:

8 (1) No entity may test an autonomous motor vehicle on any public
9 roadway under the department's autonomous vehicle self-certification
10 testing pilot program unless:

11 (a) The entity holds an umbrella liability insurance policy that
12 covers the entity in an amount not less than five million dollars per
13 occurrence for damages by reason of bodily injury or death or
14 property damage, caused by the operation of an autonomous motor
15 vehicle for which information is provided under the autonomous
16 vehicle self-certification testing pilot program; and

17 (b) The entity maintains proof of this policy with the department
18 in a form and manner specified by the department.

19 (2) Requirements related to proof of motor vehicle insurance
20 under RCW 46.30.020 and penalties for providing false evidence of

1 motor vehicle insurance under RCW 46.30.040 are applicable to this
2 section.

3 NEW SECTION. **Sec. 2.** (1) In order to test an autonomous motor
4 vehicle on any public roadway under the department's autonomous
5 vehicle self-certification testing pilot program, the following
6 information must be provided by the self-certifying entity testing
7 the autonomous motor vehicle:

8 (a) Contact information specified by the department;

9 (b) Local jurisdictions where testing is planned;

10 (c) The vehicle identification numbers of the autonomous vehicles
11 being tested, provided that one is required by state or federal law;
12 and

13 (d) Proof of an insurance policy that meets the requirements of
14 section 1 of this act.

15 (2) Any autonomous vehicle to which subsection (1) of this
16 section is applicable and that does not have a vehicle identification
17 number and is not otherwise required under state or federal law to
18 have a vehicle identification number assigned to it must be assigned
19 a unique identification number that is provided to the department and
20 that is displayed in the vehicle in a manner similar to the display
21 of vehicle identification numbers in motor vehicles.

22 (3)(a) The self-certifying entity testing the autonomous vehicle
23 on any public roadway must notify the department of any traffic
24 incidents and any traffic infractions involving an autonomous motor
25 vehicle on any public roadway in a calendar year on an annual basis
26 by February 1st of the following calendar year.

27 (b) The self-certifying entity shall provide the information
28 required by the department under (a) of this subsection. The
29 information provided must include whether the autonomous driving
30 system was operating the vehicle at the time of or immediately prior
31 to the traffic incident or infraction, and in the case of traffic
32 incidents, details regarding the occurrence, including any loss of
33 life, injury, or property damage that resulted from the incident.

34 (4) The self-certifying entity testing the autonomous vehicle on
35 public roadways must provide written notice in advance of testing to
36 every law enforcement agency with jurisdiction over any of the public
37 roadways on which testing will occur that includes the period of time
38 during which testing will occur in the applicable jurisdiction.

1 (5) The department may adopt a fee to be charged by the
2 department for self-certification in an amount sufficient to offset
3 administration by the department of the self-certification testing
4 pilot program.

5 (6) The department shall provide public access to the information
6 self-certifying entities provide to it, and shall provide an annual
7 report to the house and senate transportation committees of the
8 legislature summarizing the information reported by self-certifying
9 entities under this section.

10 (7) An autonomous motor vehicle may not be operated on any public
11 roadway for the purposes of testing in Washington state until the
12 department is provided with the information required under subsection
13 (1) of this section.

14 NEW SECTION. **Sec. 3.** Section 2 of this act constitutes a new
15 chapter in Title 46 RCW.

16 NEW SECTION. **Sec. 4.** This act takes effect October 1, 2021.

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