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**SUBSTITUTE HOUSE BILL 2676**

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**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 under the  
9 department's autonomous vehicle self-certification testing pilot  
10 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 under the department's autonomous vehicle self-certification  
5 testing pilot program, the following information must be provided by  
6 the self-certifying entity testing the autonomous motor vehicle:

- 7 (a) Contact information specified by the department;
- 8 (b) Local jurisdictions where testing is planned;
- 9 (c) The vehicle identification numbers of the autonomous vehicles  
10 being tested, provided that one is required by state or federal law;  
11 and
- 12 (d) Proof of an insurance policy that meets the requirements of  
13 section 1 of this act.

14 (2) Any autonomous vehicle that does not have a vehicle  
15 identification number and is not otherwise required under state or  
16 federal law to have a vehicle identification number assigned to it  
17 must provide the department with a unique identification number for  
18 the vehicle and display this unique identification number in the  
19 vehicle in a manner similar to the display of vehicle identification  
20 numbers in motor vehicles.

21 (3)(a) The self-certifying entity testing the autonomous vehicle  
22 must notify the department of:

- 23 (i) Any traffic incidents and any traffic infractions involving  
24 an autonomous motor vehicle within ten days of its occurrence; and
- 25 (ii) Any autonomous driving system disengagements of the system  
26 while the vehicle is being operated that are made to avoid a possible  
27 traffic incident.

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

35 (4) The department may adopt a fee to be charged by the  
36 department for self-certification in an amount sufficient to offset  
37 administration by the department of the self-certification testing  
38 pilot program.

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

6 (6) An autonomous motor vehicle may not be operated for the  
7 purposes of testing in Washington state until the department is  
8 provided with the information required under subsection (1) of this  
9 section.

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

12 NEW SECTION. **Sec. 4.** This act takes effect October 1, 2020.

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