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**SENATE BILL 6659**

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**State of Washington 66th Legislature 2020 Regular Session**

**By** Senators Das, Randall, Lovelett, Nguyen, Keiser, Wilson, C., Frockt, and Saldaña

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

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

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

(1) No entity may test an autonomous motor vehicle under the department's autonomous vehicle self-certification testing pilot program unless:

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

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

(2) Requirements related to proof of motor vehicle insurance under RCW 46.30.020 and penalties for providing false evidence of motor vehicle insurance under RCW 46.30.040 are applicable to this section.

NEW SECTION. **Sec.**  (1) In order to test an autonomous motor vehicle under the department's autonomous vehicle self-certification testing pilot program, the following information must be provided by the self-certifying entity testing the autonomous motor vehicle:

(a) Contact information specified by the department;

(b) Local jurisdictions where testing is planned;

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

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

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

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

(i) Any traffic incidents and any traffic infractions involving an autonomous motor vehicle within ten days of its occurrence; and

(ii) Any autonomous driving system disengagements of the system while the vehicle is being operated that are made to avoid a possible traffic incident.

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

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

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

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

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

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

**--- END ---**