

1 STATE OF OKLAHOMA

2 2nd Session of the 53rd Legislature (2012)

3 HOUSE BILL 3007

By: Terrill

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6 AS INTRODUCED

7 An Act relating to motor vehicles; amending 47 O.S.
8 2011, Section 6-110.1, which relates to driver
9 license endorsements; directing the Department of
10 Public Safety to establish certain endorsement;
11 describing endorsement; defining term; directing the
12 Department of Public Safety to establish rules for
13 the operation of autonomous vehicles; providing
14 guidelines for establishing rules; defining terms;
15 providing for codification; and providing an
16 effective date.

17 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

18 SECTION 1. AMENDATORY 47 O.S. 2011, Section 6-110.1, is
19 amended to read as follows:

20 Section 6-110.1 A. The following endorsements shall be placed
21 on an Oklahoma driver license to any person qualifying therefore as
22 determined by the Department of Public Safety.

23 Endorsement

Authorizes the operation of:

24 "H"

A non-tank-type vehicle used to
transport hazardous materials in
placardable amounts pursuant to 49
C.F.R., Part 172, subpart F;

1 "M" A motorcycle;

2 "N" A tank vehicle as defined in Section

3 1-173.1 of this title;

4 "P" A vehicle designed by the manufacturer

5 to transport sixteen or more

6 passengers, including the driver;

7 "S" A school bus;

8 "T" A vehicle with double or triple

9 trailers;

10 "X" A tank vehicle used to transport

11 hazardous materials in placardable

12 amounts pursuant to 49 C.F.R., Part

13 172, subpart F.

14 B. The Department may also provide for additional endorsements

15 as may be needed or as otherwise provided for by law.

16 C. All endorsements as provided for in this section must be

17 obtained prior to the operation of such vehicles. However, the

18 requirement for a hazardous materials endorsement is not required

19 for the operation of farm vehicles used to transport pesticides,

20 fertilizers, or other products integral to farming, but which are

21 defined as hazardous materials. If, after obtaining a hazardous

22 material endorsement, a person becomes ineligible for the hazardous

23 material endorsement pursuant to state or federal law, or both, or

24 any regulation, the Department of Public Safety shall provide notice

1 as provided in Section 2-116 of this title. A person will have
2 thirty (30) days from the date of the notice to appear at a
3 designated testing facility to apply and be issued a commercial
4 driver license without the endorsement. Failure to comply within
5 the required time shall be grounds for the Department of Public
6 Safety to disqualify the commercial driver license of the person
7 until compliance has been met.

8 D. The Department shall by rule establish an endorsement for
9 the operation of an autonomous vehicle on the highways of this
10 state. The driver license endorsement described in this subsection
11 shall, in its restrictions or lack thereof, recognize the fact that
12 a person is not required to actively drive an autonomous vehicle.
13 As used in this subsection "autonomous vehicle" means a motor
14 vehicle that uses artificial intelligence, sensors and global
15 positioning system coordinates to drive itself without the active
16 intervention of a human operator.

17 SECTION 2. NEW LAW A new section of law to be codified
18 in the Oklahoma Statutes as Section 11-1120 of Title 47, unless
19 there is created a duplication in numbering, reads as follows:

20 A. The Department shall adopt rules authorizing the operation
21 of autonomous vehicles on highways within the State of Oklahoma.

22 B. The rules required to be adopted pursuant to subsection A of
23 this section shall:

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- 1 1. Set forth requirements that an autonomous vehicle must meet
2 before the vehicle may be operated on a highway within this state;
- 3 2. Set forth requirements for the insurance that is required to
4 test or operate an autonomous vehicle on a highway within this
5 state;
- 6 3. Establish minimum safety standards for autonomous vehicles
7 and the operation of an autonomous vehicle;
- 8 4. Provide for the testing of autonomous vehicles;
- 9 5. Restrict the testing of autonomous vehicles to specified
10 geographic areas; and
- 11 6. Set forth such other rules and requirements as the
12 Department determines to be necessary.

13 C. As used in this section:

14 1. "Artificial intelligence" means the use of computers and
15 related equipment to enable a machine to duplicate or mimic the
16 behavior of human beings;

17 2. "Autonomous vehicle" means a motor vehicle that uses
18 artificial intelligence, sensors and global positioning system
19 coordinates to drive itself without the active intervention of a
20 human operator; and

21 3. "Sensors" includes, without limitation, cameras, lasers and
22 radar.

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1 SECTION 3. This act shall become effective November 1, 2012.

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