
ASSEMBLY BILL NO. 69—COMMITTEE ON TRANSPORTATION

(ON BEHALF OF THE OFFICE OF ECONOMIC DEVELOPMENT
IN THE OFFICE OF THE GOVERNOR)

PREFILED NOVEMBER 17, 2016

Referred to Committee on Transportation

SUMMARY—Authorizes the use of an autonomous vehicle to transport persons or property in certain circumstances. (BDR 43-246)

FISCAL NOTE: Effect on Local Government: May have Fiscal Impact.
Effect on the State: Yes.

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EXPLANATION – Matter in *bolded italics* is new; matter between brackets ~~omitted material~~ is material to be omitted.

AN ACT relating to transportation; requiring the approval of the Department of Motor Vehicles before an autonomous vehicle or autonomous technology may be used in this State; authorizing the use of an autonomous vehicle or autonomous technology to provide transportation services in certain circumstances by persons licensed by the Nevada Transportation Authority or Taxicab Authority; revising provisions relating to the testing of an autonomous vehicle and autonomous technology; revising requirements relating to the operation of autonomous vehicles on the highways within this State; establishing provisions relating to the use of an autonomous vehicle or autonomous technology by a common motor carrier, contract motor carrier, holder of a certificate of public convenience and necessity for the operation of a taxicab business or transportation network company; providing penalties; and providing other matters properly relating thereto.

Legislative Counsel’s Digest:

- 1 Existing law requires the Department of Motor Vehicles to adopt regulations
- 2 authorizing the operation of autonomous vehicles on highways within this State.
- 3 (NRS 482A.100) Existing law also provides certain requirements which must be



4 met before an autonomous vehicle is tested or operated on a highway within this
5 State. (NRS 482A.060-482A.080) **Section 5** of this bill requires the Department to
6 adopt regulations necessary to authorize the use of a human machine interface or
7 operator interface to communicate with the autonomous technology in an
8 autonomous vehicle. **Section 6** of this bill requires the Department to adopt
9 regulations authorizing the testing and use of an autonomous vehicle or
10 autonomous technology without a human operator on the highways within this
11 State. **Section 10** of this bill requires the Department to adopt regulations
12 establishing certain requirements for the testing and use of an autonomous vehicle
13 on the highways within this State.

14 Existing law requires each person operating as a common, contract or private
15 motor carrier in this State to obtain a license from the Nevada Transportation
16 Authority. (NRS 706.491) **Section 21** of this bill requires the Nevada
17 Transportation Authority to authorize the use of an autonomous vehicle or
18 autonomous technology by a common motor carrier or a contract motor carrier in
19 certain circumstances. **Section 22** of this bill establishes a requirement for
20 insurance to be maintained by a common motor carrier or contract motor carrier
21 that uses an autonomous vehicle to provide transportation services. **Section 23** of
22 this bill requires the use of an autonomous vehicle by a common motor carrier or
23 contract motor carrier to meet the requirements imposed by certain agencies and the
24 provisions of state law relating to autonomous vehicles. **Section 24** of this bill
25 establishes certain requirements for the operator of an autonomous vehicle.

26 Existing law requires each person who engages in the taxicab business in
27 certain counties to hold a certificate of public convenience and necessity issued by
28 the Public Service Commission of Nevada before July 1, 1981, or by the Taxicab
29 Authority. (NRS 706.881, 706.8827) **Sections 31-34** of this bill establish provisions
30 for taxicab businesses regulated by the Taxicab Authority to use autonomous
31 vehicles or autonomous technology which are similar to those established by
32 **sections 21-24** for motor carriers regulated by the Nevada Transportation
33 Authority.

34 Existing law requires each person who engages in the business of a
35 transportation network company in this State to hold a permit issued by the Nevada
36 Transportation Authority. (NRS 706A.110) **Sections 54-57** of this bill establish
37 provisions for transportation network companies to use autonomous vehicles or
38 autonomous technology which are similar to those established by **sections 21-24**
39 for motor carriers and **sections 31-34** for taxicabs. **Sections 59-67 and 69** of this
40 bill revise various provisions of existing law to authorize the use of an autonomous
41 vehicle by a transportation network company to provide transportation services.

42 Existing law establishes penalties for violations of the provisions of law or
43 regulation applicable to motor carriers, taxicab companies and transportation
44 network companies. (NRS 706.775, 706.8848, 706.8849, 706A.300) **Section 5** of
45 this bill requires the Department of Motor Vehicles, in consultation with several
46 other agencies, to adopt regulations which must include provisions governing
47 actions to be taken and sanctions that may be imposed if an autonomous vehicle or
48 autonomous technology fails or violates any law or regulation of this State.
49 **Sections 25, 46 and 68** of this bill revise provisions of existing law which impose
50 sanctions for certain violations relating to motor carriers, taxicab businesses and
51 transportation network companies to make failure of autonomous technology or the
52 violation of any law or regulation by an autonomous vehicle subject to the
53 sanctions or requirements for corrective action, or both, provided in the regulations
54 adopted by the Department of Motor Vehicles pursuant to **section 4** of this bill.



THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 **Section 1.** Chapter 482A of NRS is hereby amended by
2 adding thereto the provisions set forth as sections 2 to 6, inclusive,
3 of this act.

4 **Sec. 2.** *“Human machine interface” means the method by*
5 *which a human operator or passenger in an autonomous vehicle*
6 *communicates with the autonomous technology in the*
7 *autonomous vehicle.*

8 **Sec. 3.** *“Human operator” means a natural person who is*
9 *located within and capable of taking immediate control of an*
10 *autonomous vehicle.*

11 **Sec. 4.** *“Operator interface” means the method by which a*
12 *person outside of an autonomous vehicle communicates with the*
13 *autonomous technology in the autonomous vehicle.*

14 **Sec. 5. 1.** *The Department shall, in consultation with the*
15 *Department of Public Safety, the Department of Transportation,*
16 *the Nevada Transportation Authority and the Taxicab Authority,*
17 *adopt such regulations as are necessary to authorize the use of a*
18 *human machine interface and an operator interface to*
19 *communicate with the autonomous technology in an autonomous*
20 *vehicle tested or used on a highway within this State.*

21 **2.** *The regulations adopted pursuant to subsection 1 must:*

22 **(a)** *Include provisions governing actions to be taken and any*
23 *sanctions that may be imposed if an autonomous vehicle,*
24 *autonomous technology, human machine interface or operator*
25 *interface fails or violates any law or regulation of this State; and*

26 **(b)** *Set forth such other requirements as the Department*
27 *determines to be necessary.*

28 **Sec. 6.** *The Department shall adopt such regulations as are*
29 *necessary to authorize the testing and use of an autonomous*
30 *vehicle or autonomous technology without a human operator on a*
31 *highway within this State. The regulations may include*
32 *requirements or other standards that the Department determines*
33 *to be necessary to ensure the safety of the public.*

34 **Sec. 7.** NRS 482A.010 is hereby amended to read as follows:
35 482A.010 As used in this chapter, unless the context otherwise
36 requires, the words and terms defined in NRS 482A.025, 482A.030
37 and 482A.040 *and sections 2, 3 and 4 of this act* have the meanings
38 ascribed to them in those sections.

39 **Sec. 8.** NRS 482A.070 is hereby amended to read as follows:
40 482A.070 **⚠** *Except as otherwise provided in section 6 of*
41 *this act, if* an autonomous vehicle *or autonomous technology* is



1 being tested on a highway within this State, a human operator must
2 be:

3 1. Seated in a position which allows the human operator to take
4 immediate manual control of the autonomous vehicle;

5 2. Monitoring the safe operation of the autonomous vehicle;
6 and

7 3. Capable of taking over immediate manual control of the
8 autonomous vehicle in the event of a failure of the autonomous
9 technology or other emergency.

10 **Sec. 9.** NRS 482A.080 is hereby amended to read as follows:

11 482A.080 1. An autonomous vehicle shall not be registered
12 in this State unless the autonomous vehicle meets all *state and*
13 federal standards and regulations that are applicable to a motor
14 vehicle.

15 2. An autonomous vehicle shall not be tested or ~~operated~~
16 *used* on a highway within this State *with a human operator* unless
17 the autonomous vehicle is:

18 (a) Equipped with a means to engage and disengage the
19 autonomous technology which is easily accessible to the human
20 operator of the autonomous vehicle;

21 (b) Equipped with a visual indicator located inside the
22 autonomous vehicle which indicates when autonomous technology
23 is operating the autonomous vehicle;

24 (c) Equipped with a means to alert the human operator to take
25 manual control of the autonomous vehicle if a failure of the
26 autonomous technology has been detected and such failure affects
27 the ability of the autonomous technology to operate safely the
28 autonomous vehicle ~~+~~ and *, if the human operator is unable to do*
29 *so, to bring the autonomous vehicle to a safe stop; and*

30 (d) Capable of being ~~operated~~ *used* in compliance with the
31 applicable motor vehicle laws and traffic laws of this State.

32 *3. Autonomous technology shall not be added to a vehicle in*
33 *this State unless the technology meets all state and federal*
34 *standards and regulations that are applicable to such technology.*

35 *4. An autonomous vehicle shall not be tested or used on a*
36 *highway within this State without a human operator unless the*
37 *autonomous vehicle has been approved for such use pursuant to*
38 *this chapter and any regulations adopted pursuant thereto.*

39 **Sec. 10.** NRS 482A.100 is hereby amended to read as follows:

40 482A.100 1. The Department shall adopt regulations
41 authorizing the ~~operation~~ *testing and use* of autonomous vehicles
42 on highways within the State of Nevada.

43 2. The regulations required to be adopted by subsection 1 must:

44 (a) Set forth requirements that an autonomous vehicle must meet
45 before it may be ~~operated~~ *used* on a highway within this State;



1 (b) Set forth requirements for the insurance that is required to
2 test or ~~operate~~ use an autonomous vehicle on a highway within
3 this State ~~;~~ *which are not inconsistent with other laws of this*
4 *State concerning insurance for the testing or use of an*
5 *autonomous vehicle;*

6 (c) Establish minimum safety standards for autonomous vehicles
7 and their ~~operation;~~ use;

8 (d) Provide for the testing *and use* of autonomous vehicles;

9 (e) Restrict the testing of autonomous vehicles to specified
10 geographic areas; and

11 (f) Set forth such other requirements as the Department
12 determines to be necessary.

13 **3. *The Department shall consider the guidelines, standards,***
14 ***recommendations and regulations proposed or adopted by the***
15 ***National Highway Traffic Safety Administration in adopting***
16 ***regulations pursuant to this section.***

17 **Sec. 11.** NRS 482A.200 is hereby amended to read as follows:

18 482A.200 The Department shall by regulation establish a
19 driver's license endorsement for the ~~operation~~ use of an
20 autonomous vehicle on the highways of this State. The driver's
21 license endorsement described in this section must, in its restrictions
22 or lack thereof, recognize the fact that a person is not required to
23 actively drive an autonomous vehicle.

24 **Sec. 12.** NRS 484B.165 is hereby amended to read as follows:

25 484B.165 1. Except as otherwise provided in this section, a
26 person shall not, while operating a motor vehicle on a highway, on
27 this State:

28 (a) Manually type or enter text into a cellular telephone or other
29 handheld wireless communications device, or send or read data
30 using any such device to access or search the Internet or to engage
31 in nonvoice communications with another person, including,
32 without limitation, texting, electronic messaging and instant
33 messaging.

34 (b) Use a cellular telephone or other handheld wireless
35 communications device to engage in voice communications with
36 another person, unless the device is used with an accessory which
37 allows the person to communicate without using his or her hands,
38 other than to activate, deactivate or initiate a feature or function on
39 the device.

40 2. The provisions of this section do not apply to:

41 (a) A paid or volunteer firefighter, emergency medical
42 technician, advanced emergency medical technician, paramedic,
43 ambulance attendant or other person trained to provide emergency
44 medical services who is acting within the course and scope of his or
45 her employment.



1 (b) A law enforcement officer or any person designated by a
2 sheriff or chief of police or the Director of the Department of Public
3 Safety who is acting within the course and scope of his or her
4 employment.

5 (c) A person who is reporting a medical emergency, a safety
6 hazard or criminal activity or who is requesting assistance relating
7 to a medical emergency, a safety hazard or criminal activity.

8 (d) A person who is responding to a situation requiring
9 immediate action to protect the health, welfare or safety of the
10 driver or another person and stopping the vehicle would be
11 inadvisable, impractical or dangerous.

12 (e) A person who is licensed by the Federal Communications
13 Commission as an amateur radio operator and who is providing a
14 communication service in connection with an actual or impending
15 disaster or emergency, participating in a drill, test, or other exercise
16 in preparation for a disaster or emergency or otherwise
17 communicating public information.

18 (f) An employee or contractor of a public utility who uses a
19 handheld wireless communications device:

20 (1) That has been provided by the public utility; and

21 (2) While responding to a dispatch by the public utility to
22 respond to an emergency, including, without limitation, a response
23 to a power outage or an interruption in utility service.

24 3. The provisions of this section do not prohibit the use of a
25 voice-operated global positioning or navigation system that is
26 affixed to the vehicle.

27 4. A person who violates any provision of subsection 1 is
28 guilty of a misdemeanor and:

29 (a) For the first offense within the immediately preceding 7
30 years, shall pay a fine of \$50.

31 (b) For the second offense within the immediately preceding 7
32 years, shall pay a fine of \$100.

33 (c) For the third or subsequent offense within the immediately
34 preceding 7 years, shall pay a fine of \$250.

35 5. A person who violates any provision of subsection 1 may be
36 subject to any additional penalty set forth in NRS 484B.130 or
37 484B.135.

38 6. The Department of Motor Vehicles shall not treat a first
39 violation of this section in the manner statutorily required for a
40 moving traffic violation.

41 7. For the purposes of this section, a person shall be deemed
42 not to be operating a motor vehicle if the motor vehicle is driven
43 autonomously ~~through the use of artificial intelligence software~~
44 and the autonomous operation of the motor vehicle is authorized by
45 law.



1 8. As used in this section:

2 (a) "Handheld wireless communications device" means a
3 handheld device for the transfer of information without the use of
4 electrical conductors or wires and includes, without limitation, a
5 cellular telephone, a personal digital assistant, a pager and a text
6 messaging device. The term does not include a device used for two-
7 way radio communications if:

8 (1) The person using the device has a license to operate the
9 device, if required; and

10 (2) All the controls for operating the device, other than the
11 microphone and a control to speak into the microphone, are located
12 on a unit which is used to transmit and receive communications and
13 which is separate from the microphone and is not intended to be
14 held.

15 (b) "Public utility" means a supplier of electricity or natural gas
16 or a provider of telecommunications service for public use who is
17 subject to regulation by the Public Utilities Commission of Nevada.

18 **Sec. 13.** NRS 484D.490 is hereby amended to read as follows:

19 484D.490 1. ~~1A~~ *Except as otherwise provided in subsection*
20 *2, a* person shall not drive any motor vehicle equipped with
21 television-type receiving equipment so located that the viewer or
22 screen is visible from the driver's seat.

23 2. This section does not prohibit the use of television-type
24 receiving equipment used exclusively for traffic safety, law
25 enforcement or the navigation of a motor vehicle ~~H~~ *or in an*
26 *autonomous vehicle.*

27 **Sec. 14.** NRS 239.010 is hereby amended to read as follows:

28 239.010 1. Except as otherwise provided in this section and
29 NRS 1.4683, 1.4687, 1A.110, 41.071, 49.095, 62D.420, 62D.440,
30 62E.516, 62E.620, 62H.025, 62H.030, 62H.170, 62H.220, 62H.320,
31 75A.100, 75A.150, 76.160, 78.152, 80.113, 81.850, 82.183, 86.246,
32 86.54615, 87.515, 87.5413, 87A.200, 87A.580, 87A.640, 88.3355,
33 88.5927, 88.6067, 88A.345, 88A.7345, 89.045, 89.251, 90.730,
34 91.160, 116.757, 116A.270, 116B.880, 118B.026, 119.260,
35 119.265, 119.267, 119.280, 119A.280, 119A.653, 119B.370,
36 119B.382, 120A.690, 125.130, 125B.140, 126.141, 126.161,
37 126.163, 126.730, 127.007, 127.057, 127.130, 127.140, 127.2817,
38 130.312, 130.712, 136.050, 159.044, 172.075, 172.245, 176.015,
39 176.0625, 176.09129, 176.156, 176A.630, 178.39801, 178.4715,
40 178.5691, 179.495, 179A.070, 179A.165, 179A.450, 179D.160,
41 200.3771, 200.3772, 200.5095, 200.604, 202.3662, 205.4651,
42 209.392, 209.3925, 209.419, 209.521, 211A.140, 213.010, 213.040,
43 213.095, 213.131, 217.105, 217.110, 217.464, 217.475, 218A.350,
44 218E.625, 218F.150, 218G.130, 218G.240, 218G.350, 228.270,
45 228.450, 228.495, 228.570, 231.069, 231.1473, 233.190, 237.300,



1 239.0105, 239.0113, 239B.030, 239B.040, 239B.050, 239C.140,
2 239C.210, 239C.230, 239C.250, 239C.270, 240.007, 241.020,
3 241.030, 241.039, 242.105, 244.264, 244.335, 250.087, 250.130,
4 250.140, 250.150, 268.095, 268.490, 268.910, 271A.105, 281.195,
5 281A.350, 281A.440, 281A.550, 284.4068, 286.110, 287.0438,
6 289.025, 289.080, 289.387, 289.830, 293.5002, 293.503, 293.558,
7 293B.135, 293D.510, 331.110, 332.061, 332.351, 333.333, 333.335,
8 338.070, 338.1379, 338.16925, 338.1725, 338.1727, 348.420,
9 349.597, 349.775, 353.205, 353A.049, 353A.085, 353A.100,
10 353C.240, 360.240, 360.247, 360.255, 360.755, 361.044, 361.610,
11 365.138, 366.160, 368A.180, 372A.080, 378.290, 378.300, 379.008,
12 385A.830, 385B.100, 387.626, 387.631, 388.1455, 388.259,
13 388.501, 388.503, 388.513, 388.750, 391.035, 392.029, 392.147,
14 392.264, 392.271, 392.850, 394.167, 394.1698, 394.447, 394.460,
15 394.465, 396.3295, 396.405, 396.525, 396.535, 398.403, 408.3885,
16 408.3886, 408.3888, 408.5484, 412.153, 416.070, 422.2749,
17 422.305, 422A.342, 422A.350, 425.400, 427A.1236, 427A.872,
18 432.205, 432B.175, 432B.280, 432B.290, 432B.407, 432B.430,
19 432B.560, 433.534, 433A.360, 439.840, 439B.420, 440.170,
20 441A.195, 441A.220, 441A.230, 442.330, 442.395, 445A.665,
21 445B.570, 449.209, 449.245, 449.720, 450.140, 453.164, 453.720,
22 453A.610, 453A.700, 458.055, 458.280, 459.050, 459.3866,
23 459.555, 459.7056, 459.846, 463.120, 463.15993, 463.240,
24 463.3403, 463.3407, 463.790, 467.1005, 480.365, 481.063, 482.170,
25 482.5536, **482A.100**, 483.340, 483.363, 483.575, 483.659, 483.800,
26 484E.070, 485.316, 503.452, 522.040, 534A.031, 561.285, 571.160,
27 584.655, 587.877, 598.0964, 598.098, 598A.110, 599B.090,
28 603.070, 603A.210, 604A.710, 612.265, 616B.012, 616B.015,
29 616B.315, 616B.350, 618.341, 618.425, 622.310, 623.131,
30 623A.137, 624.110, 624.265, 624.327, 625.425, 625A.185, 628.418,
31 628B.230, 628B.760, 629.047, 629.069, 630.133, 630.30665,
32 630.336, 630A.555, 631.368, 632.121, 632.125, 632.405, 633.283,
33 633.301, 633.524, 634.055, 634.214, 634A.185, 635.158, 636.107,
34 637.085, 637B.288, 638.087, 638.089, 639.2485, 639.570, 640.075,
35 640A.220, 640B.730, 640C.400, 640C.745, 640C.760, 640D.190,
36 640E.340, 641.090, 641A.191, 641B.170, 641C.760, 642.524,
37 643.189, 644.446, 645.180, 645.625, 645A.050, 645A.082,
38 645B.060, 645B.092, 645C.220, 645C.225, 645D.130, 645D.135,
39 645E.300, 645E.375, 645G.510, 645H.320, 645H.330, 647.0945,
40 647.0947, 648.033, 648.197, 649.065, 649.067, 652.228, 654.110,
41 656.105, 661.115, 665.130, 665.133, 669.275, 669.285, 669A.310,
42 671.170, 673.430, 675.380, 676A.340, 676A.370, 677.243,
43 679B.122, 679B.152, 679B.159, 679B.190, 679B.285, 679B.690,
44 680A.270, 681A.440, 681B.260, 681B.410, 681B.540, 683A.0873,
45 685A.077, 686A.289, 686B.170, 686C.306, 687A.110, 687A.115,



1 687C.010, 688C.230, 688C.480, 688C.490, 692A.117, 692C.190,
2 692C.3536, 692C.3538, 692C.354, 692C.420, 693A.480, 693A.615,
3 696B.550, 703.196, 704B.320, 704B.325, 706.1725, 706A.230,
4 710.159, 711.600, sections 35, 38 and 41 of chapter 478, Statutes of
5 Nevada 2011 and section 2 of chapter 391, Statutes of Nevada 2013
6 and unless otherwise declared by law to be confidential, all public
7 books and public records of a governmental entity must be open at
8 all times during office hours to inspection by any person, and may
9 be fully copied or an abstract or memorandum may be prepared
10 from those public books and public records. Any such copies,
11 abstracts or memoranda may be used to supply the general public
12 with copies, abstracts or memoranda of the records or may be used
13 in any other way to the advantage of the governmental entity or of
14 the general public. This section does not supersede or in any manner
15 affect the federal laws governing copyrights or enlarge, diminish or
16 affect in any other manner the rights of a person in any written book
17 or record which is copyrighted pursuant to federal law.

18 2. A governmental entity may not reject a book or record
19 which is copyrighted solely because it is copyrighted.

20 3. A governmental entity that has legal custody or control of a
21 public book or record shall not deny a request made pursuant to
22 subsection 1 to inspect or copy or receive a copy of a public book or
23 record on the basis that the requested public book or record contains
24 information that is confidential if the governmental entity can
25 redact, delete, conceal or separate the confidential information from
26 the information included in the public book or record that is not
27 otherwise confidential.

28 4. A person may request a copy of a public record in any
29 medium in which the public record is readily available. An officer,
30 employee or agent of a governmental entity who has legal custody
31 or control of a public record:

32 (a) Shall not refuse to provide a copy of that public record in a
33 readily available medium because the officer, employee or agent has
34 already prepared or would prefer to provide the copy in a different
35 medium.

36 (b) Except as otherwise provided in NRS 239.030, shall, upon
37 request, prepare the copy of the public record and shall not require
38 the person who has requested the copy to prepare the copy himself
39 or herself.

40 **Sec. 15.** Chapter 706 of NRS is hereby amended by adding
41 thereto the provisions set forth as sections 16 to 34, inclusive, of this
42 act.

43 **Sec. 16.** *“Autonomous technology” has the meaning*
44 *ascribed to it in NRS 482A.025.*



1 **Sec. 17.** *“Autonomous vehicle” has the meaning ascribed to*
2 *it in NRS 482A.030.*

3 **Sec. 18.** *“Human machine interface” has the meaning*
4 *ascribed to it in section 2 of this act.*

5 **Sec. 19.** *“Operator interface” has the meaning ascribed to it*
6 *in section 4 of this act.*

7 **Sec. 20.** *“Operator of an autonomous vehicle” means the*
8 *holder of a certificate, license or permit issued by the Authority*
9 *under which an autonomous vehicle is used.*

10 **Sec. 21.** *1. The Authority shall authorize a common motor*
11 *carrier or contract motor carrier to use an autonomous vehicle or*
12 *autonomous technology if:*

13 *(a) The autonomous vehicle has been registered pursuant to*
14 *chapter 482A of NRS and the regulations adopted pursuant*
15 *thereto;*

16 *(b) The motor carrier has provided insurance as required by*
17 *NRS 706.291 and 706.305 to 706.306, inclusive, and section 22 of*
18 *this act and the regulations adopted pursuant to NRS 482.100 and*
19 *706.475; and*

20 *(c) The autonomous vehicle or autonomous technology will*
21 *comply with the requirements of NRS 706.011 to 706.791,*
22 *inclusive, and sections 16 to 25, inclusive, of this act, and any*
23 *regulations adopted pursuant thereto.*

24 *2. The Authority shall adopt regulations providing for the*
25 *substitution of autonomous vehicles for traditional vehicles in the*
26 *operations of a common motor carrier or contract motor carrier*
27 *under the jurisdiction of the Authority or for the approval of the*
28 *use of autonomous vehicles or autonomous technology. The*
29 *regulations adopted pursuant to this subsection may not regulate*
30 *the autonomous technology used in an autonomous vehicle, the*
31 *human machine interface or operator interface used to*
32 *communicate with such autonomous technology or any other*
33 *aspect of the autonomous vehicle or autonomous technology*
34 *which is regulated by the Department of Motor Vehicles or the*
35 *National Highway Traffic Safety Administration.*

36 **Sec. 22.** *Each common motor carrier or contract motor*
37 *carrier that uses an autonomous vehicle to provide transportation*
38 *services shall maintain insurance provided by an insurance*
39 *company licensed by the Division of Insurance of the Department*
40 *of Business and Industry and approved to do business in this State*
41 *or a broker licensed pursuant to chapter 685A of NRS, procured*
42 *directly from a nonadmitted insurer, as defined in NRS*
43 *685A.0375, or a program of self-insurance which meets criteria*
44 *established by the Authority in an amount of \$5,000,000 or more*
45 *for bodily injury to or death of one or more persons and injury to*



1 *or destruction of property of others in any one accident or motor*
2 *vehicle crash that occurs during the operation of an autonomous*
3 *vehicle.*

4 **Sec. 23.** *Each autonomous vehicle used under NRS 706.011*
5 *to 706.791, inclusive, and sections 16 to 25, inclusive, of this act*
6 *must meet the requirements imposed by the Authority, the*
7 *Department of Motor Vehicles, the Department of Transportation*
8 *and the National Highway Traffic Safety Administration and the*
9 *provisions of chapter 482A of NRS.*

10 **Sec. 24.** *The operator of an autonomous vehicle shall:*

11 *1. Not permit the autonomous vehicle to remain at a taxicab*
12 *stand unless it is being held out for hire.*

13 *2. Discourage passengers from entering or leaving the*
14 *autonomous vehicle from the left side except at the left curb of a*
15 *one-way street or while the autonomous vehicle is parked*
16 *perpendicularly to a curb.*

17 *3. Not load or unload passengers or luggage at an*
18 *intersection or crosswalk or at any place in any manner that will*
19 *interfere with the orderly flow of traffic.*

20 *4. Not carry more passengers in the front seat or in a back*
21 *seat of the autonomous vehicle than are authorized by the*
22 *manufacturer's recommendations.*

23 *5. Use the autonomous vehicle in accordance with all*
24 *applicable state and local laws and regulations and with due*
25 *regard for the safety, comfort and convenience of the passengers*
26 *and of the general public.*

27 **Sec. 25.** *If a violation of NRS 706.011 to 706.791, inclusive,*
28 *and sections 16 to 25, inclusive, of this act is the result of the*
29 *failure of an autonomous vehicle, autonomous technology, human*
30 *machine interface or operator interface, the Administrator shall*
31 *impose a sanction or require corrective action, or both, in*
32 *accordance with the regulations adopted pursuant to section 5 of*
33 *this act.*

34 **Sec. 26.** *“Autonomous technology” has the meaning*
35 *ascribed to it in NRS 482A.025.*

36 **Sec. 27.** *“Autonomous vehicle” has the meaning*
37 *ascribed to it in NRS 482A.030.*

38 **Sec. 28.** *“Human machine interface” has the meaning*
39 *ascribed to it in section 2 of this act.*

40 **Sec. 29.** *“Operator interface” has the meaning ascribed to it*
41 *in section 4 of this act.*

42 **Sec. 30.** *“Operator of an autonomous vehicle” means the*
43 *certificate holder under whose certificate of public convenience*
44 *and necessity an autonomous vehicle is operated.*



1 **Sec. 31. 1. The Taxicab Authority shall authorize a**
2 *certificate holder to use an autonomous vehicle or autonomous*
3 *technology if:*

4 *(a) The autonomous vehicle has been pursuant to chapter*
5 *482A of NRS and the regulations adopted pursuant thereto;*

6 *(b) The certificate holder has provided insurance as required*
7 *by NRS 706.8828 and section 32 of this act and the regulations*
8 *adopted pursuant to NRS 482.100 and 706.88181; and*

9 *(c) The autonomous vehicle or autonomous technology will*
10 *comply with the requirements of sections 706.881 to 706.885,*
11 *inclusive, and sections 26 to 34, inclusive, of this act, and any*
12 *regulations adopted pursuant thereto.*

13 **2. The Taxicab Authority shall adopt regulations providing**
14 *for the substitution of autonomous vehicles for traditional taxicabs*
15 *in the operations of a certificate holder under the jurisdiction of*
16 *the Taxicab Authority or for the approval of the use of*
17 *autonomous vehicles or autonomous technology. The regulations*
18 *adopted pursuant to this subsection may not regulate the*
19 *autonomous technology used in an autonomous vehicle, the*
20 *human machine interface or operator interface used to*
21 *communicate with such autonomous technology or any other*
22 *aspect of the autonomous vehicle or autonomous technology*
23 *which is regulated by the Department of Motor Vehicles or the*
24 *National Highway Traffic Safety Administration.*

25 **Sec. 32. Each certificate holder that uses an autonomous**
26 *vehicle as a taxicab shall maintain insurance provided by an*
27 *insurance company licensed by the Division of Insurance of the*
28 *Department of Business and Industry and approved to do business*
29 *in this State or a broker licensed pursuant to chapter 685A of*
30 *NRS, procured directly from a nonadmitted insurer, as defined in*
31 *NRS 685A.0375, or a program of self-insurance which meets*
32 *criteria established by the Taxicab Authority in an amount of*
33 *\$5,000,000 or more for bodily injury to or death of one or more*
34 *persons and injury to or destruction of property of others in any*
35 *one accident or motor vehicle crash that occurs during the*
36 *operation of an autonomous vehicle.*

37 **Sec. 33. Each autonomous vehicle used under NRS 706.881**
38 *to 706.885, inclusive, and sections 26 to 34, inclusive, of this act,*
39 *must meet all requirements imposed by the Taxicab Authority, the*
40 *Department of Motor Vehicles, the Department of Transportation*
41 *and the National Highway Traffic Safety Administration and the*
42 *provisions of chapter 482A of NRS.*

43 **Sec. 34. The operator of an autonomous vehicle shall:**

44 **1. Not permit the autonomous vehicle to remain at a taxicab**
45 *stand unless it is being held out for hire.*



1 2. *Discourage passengers from entering or leaving the*
2 *autonomous vehicle from the left side except at the left curb of a*
3 *one-way street or while the autonomous vehicle is parked*
4 *perpendicularly to a curb.*

5 3. *Not load or unload passengers or luggage at an*
6 *intersection or crosswalk or at any place in any manner that will*
7 *interfere with the orderly flow of traffic.*

8 4. *Not carry more passengers in the front seat or in a back*
9 *seat of the autonomous vehicle than are authorized by the*
10 *manufacturer's recommendations.*

11 5. *Use the autonomous vehicle in accordance with all*
12 *applicable state and local laws and regulations and with due*
13 *regard for the safety, comfort and convenience of the passengers*
14 *and of the general public.*

15 **Sec. 35.** NRS 706.011 is hereby amended to read as follows:

16 706.011 As used in NRS 706.011 to 706.791, inclusive, *and*
17 *sections 16 to 25, inclusive, of this act*, unless the context otherwise
18 requires, the words and terms defined in NRS 706.013 to 706.146,
19 inclusive, *and sections 16 to 20, inclusive, of this act* have the
20 meanings ascribed to them in those sections.

21 **Sec. 36.** NRS 706.124 is hereby amended to read as follows:

22 706.124 "Taxicab" means a vehicle which is not operated over
23 a fixed route, is designed or constructed to accommodate and
24 transport not more than six passengers, including the driver ~~†~~ *if the*
25 *vehicle is not an autonomous vehicle*, and:

26 1. Uses a taximeter or some other device, method or system to
27 indicate and determine the passenger fare charged for the distance
28 traveled;

29 2. Is used in the transportation of passengers or light express,
30 or both, for which a charge or fee is received; or

31 3. Is operated in any service which is held out to the public as
32 being available for the transportation of passengers from place to
33 place in the State of Nevada.

34 **Sec. 37.** NRS 706.2885 is hereby amended to read as follows:

35 706.2885 1. A certificate of public convenience and
36 necessity, permit or license issued in accordance with this chapter is
37 not a franchise and may be revoked.

38 2. The Authority may at any time, for good cause shown, after
39 investigation and hearing and upon 5 days' written notice to the
40 grantee, suspend any certificate, permit or license issued in
41 accordance with the provisions of NRS 706.011 to 706.791,
42 inclusive, *and sections 16 to 25, inclusive, of this act* for a period
43 not to exceed 60 days.

44 3. Upon receipt of a written complaint or on its own motion,
45 the Authority may, after investigation and hearing, revoke any



1 certificate, permit or license. If service of the notice required by
2 subsection 2 cannot be made or if the grantee relinquishes the
3 grantee's interest in the certificate, permit or license by so notifying
4 the Authority in writing, the Authority may revoke the certificate,
5 permit or license without a hearing.

6 4. Except as otherwise provided in NRS 706.1519, the
7 proceedings thereafter are governed by the provisions of chapter
8 233B of NRS.

9 **Sec. 38.** NRS 706.756 is hereby amended to read as follows:

10 706.756 1. Except as otherwise provided in subsection 2, any
11 person who:

12 (a) Operates a vehicle or causes it to be operated in any carriage
13 to which the provisions of NRS 706.011 to 706.861, inclusive, *and*
14 *sections 16 to 25, inclusive, of this act* apply without first obtaining
15 a certificate, permit or license, or in violation of the terms thereof;

16 (b) Fails to make any return or report required by the provisions
17 of NRS 706.011 to 706.861, inclusive, *and sections 16 to 25,*
18 *inclusive, of this act* or by the Authority or the Department pursuant
19 to the provisions of NRS 706.011 to 706.861, inclusive ~~†~~, *and*
20 *sections 16 to 25, inclusive, of this act;*

21 (c) Violates, or procures, aids or abets the violating of, any
22 provision of NRS 706.011 to 706.861, inclusive ~~†~~, *and sections 16*
23 *to 25, inclusive, of this act;*

24 (d) Fails to obey any order, decision or regulation of the
25 Authority or the Department;

26 (e) Procures, aids or abets any person in the failure to obey such
27 an order, decision or regulation of the Authority or the Department;

28 (f) Advertises, solicits, proffers bids or otherwise is held out to
29 perform transportation as a common or contract carrier in violation
30 of any of the provisions of NRS 706.011 to 706.861, inclusive ~~†~~,
31 *and sections 16 to 25, inclusive, of this act;*

32 (g) Advertises as providing:

33 (1) The services of a fully regulated carrier; or

34 (2) Towing services,

35 ↪ without including the number of the person's certificate of public
36 convenience and necessity or contract carrier's permit in each
37 advertisement;

38 (h) Knowingly offers, gives, solicits or accepts any rebate,
39 concession or discrimination in violation of the provisions of this
40 chapter;

41 (i) Knowingly, willfully and fraudulently seeks to evade or
42 defeat the purposes of this chapter;

43 (j) Operates or causes to be operated a vehicle which does not
44 have the proper identifying device;



1 (k) Displays or causes or permits to be displayed a certificate,
2 permit, license or identifying device, knowing it to be fictitious or to
3 have been cancelled, revoked, suspended or altered;

4 (l) Lends or knowingly permits the use of by one not entitled
5 thereto any certificate, permit, license or identifying device issued to
6 the person so lending or permitting the use thereof; or

7 (m) Refuses or fails to surrender to the Authority or Department
8 any certificate, permit, license or identifying device which has been
9 suspended, cancelled or revoked pursuant to the provisions of this
10 chapter,

11 ➤ is guilty of a misdemeanor, and upon conviction thereof shall be
12 punished by a fine of not less than \$100 nor more than \$1,000, or by
13 imprisonment in the county jail for not more than 6 months, or by
14 both fine and imprisonment.

15 2. Any person who, in violation of the provisions of NRS
16 706.386, operates as a fully regulated common motor carrier without
17 first obtaining a certificate of public convenience and necessity or
18 any person who, in violation of the provisions of NRS 706.421,
19 operates as a contract motor carrier without first obtaining a permit
20 is guilty of a misdemeanor and shall be punished:

21 (a) For a first offense within a period of 12 consecutive months,
22 by a fine of not less than \$500 nor more than \$1,000. In addition to
23 the fine, the person may be punished by imprisonment in the county
24 jail for not more than 6 months.

25 (b) For a second offense within a period of 12 consecutive
26 months and for each subsequent offense that is committed within a
27 period of 12 consecutive months of any prior offense under this
28 subsection, by a fine of \$1,000. In addition to the fine, the person
29 may be punished by imprisonment in the county jail for not more
30 than 6 months.

31 3. Any person who, in violation of the provisions of NRS
32 706.386, operates or permits the operation of a vehicle in passenger
33 service without first obtaining a certificate of public convenience
34 and necessity is guilty of a gross misdemeanor.

35 4. If a law enforcement officer witnesses a violation of any
36 provision of subsection 2 or 3, the law enforcement officer may
37 cause the vehicle to be towed immediately from the scene and
38 impounded in accordance with NRS 706.476.

39 5. The fines provided in this section are mandatory and must
40 not be reduced under any circumstances by the court.

41 6. Any bail allowed must not be less than the appropriate fine
42 provided for by this section.

43 **Sec. 39.** NRS 706.781 is hereby amended to read as follows:

44 706.781 In addition to all the other remedies provided by NRS
45 706.011 to 706.861, inclusive, *and sections 16 to 25, inclusive, of*



1 *this act* for the prevention and punishment of any violation of the
2 provisions thereof and of all orders of the Authority or the
3 Department, the Authority or the Department may compel
4 compliance with the provisions of NRS 706.011 to 706.861,
5 inclusive, *and sections 16 to 25, inclusive, of this act* and with the
6 orders of the Authority or the Department by proceedings in
7 mandamus, injunction or by other civil remedies.

8 **Sec. 40.** NRS 706.881 is hereby amended to read as follows:

9 706.881 1. The provisions of NRS 372B.160 and 706.8811 to
10 706.885, inclusive, *and sections 26 to 34, inclusive, of this act*
11 apply to any county:

12 (a) Whose population is 700,000 or more; or

13 (b) For whom regulation by the Taxicab Authority is not
14 required, if the board of county commissioners of the county has
15 enacted an ordinance approving the inclusion of the county within
16 the jurisdiction of the Taxicab Authority.

17 2. Upon receipt of a certified copy of such an ordinance from a
18 county for whom regulation by the Taxicab Authority is not
19 required, the Taxicab Authority shall exercise its regulatory
20 authority pursuant to NRS 706.8811 to 706.885, inclusive, *and*
21 *sections 26 to 34, inclusive, of this act* within that county.

22 3. Within any such county, the provisions of this chapter which
23 confer regulatory authority over taxicab motor carriers upon the
24 Nevada Transportation Authority do not apply.

25 **Sec. 41.** NRS 706.8811 is hereby amended to read as follows:

26 706.8811 As used in NRS 706.881 to 706.885, inclusive, *and*
27 *sections 26 to 34, inclusive, of this act*, unless the context otherwise
28 requires, the words and terms defined in NRS 706.8812 to
29 706.8817, inclusive, *and sections 26 to 30, inclusive, of this act*
30 have the meanings ascribed to them in those sections.

31 **Sec. 42.** NRS 706.8814 is hereby amended to read as follows:

32 706.8814 “Driver” means an individual who operates a taxicab
33 and includes a certificate holder when the certificate holder operates
34 a taxicab. *The term does not include a certificate holder when the*
35 *certificate holder acts as the operator of an autonomous vehicle.*

36 **Sec. 43.** NRS 706.8816 is hereby amended to read as follows:

37 706.8816 1. “Taxicab” means a motor vehicle or vehicles
38 which is designed or constructed to accommodate and transport not
39 more than six passengers, including the driver *if the motor*
40 *vehicle is not an autonomous vehicle*, and:

41 (a) Uses a taximeter or some other device, method or system to
42 indicate and determine the passenger fare charged;

43 (b) Is used in the transportation of passengers or light express or
44 both for which a charge or fee is received; or



1 (c) Is operated in any service which is held out to the public as
2 being available for the transportation of passengers from place to
3 place in the State of Nevada.

4 2. "Taxicab" does not include a motor vehicle of:

5 (a) A common motor carrier.

6 (b) A contract motor carrier which operates along fixed routes.

7 (c) An employer who operates the vehicle for the transportation
8 of the employees of that employer, whether or not the employees
9 pay for the transportation.

10 **Sec. 44.** NRS 706.8846 is hereby amended to read as follows:

11 706.8846 With respect to a passenger's destination, a driver *or*
12 *an operator of an autonomous vehicle* shall not:

13 1. Deceive or attempt to deceive any passenger who rides or
14 desires to ride in the ~~{driver's}~~ taxicab *{ of the driver or operator.*

15 2. Convey or attempt to convey any passenger to a destination
16 other than the one directed by the passenger.

17 3. Take a longer *or slower* route to the passenger's destination
18 than is necessary, unless *approved by or* specifically requested so to
19 do by the passenger.

20 4. Fail to comply with the reasonable and lawful requests of the
21 passenger as to speed of travel and route to be taken.

22 **Sec. 45.** NRS 706.8847 is hereby amended to read as follows:

23 706.8847 1. A driver *or an operator of an autonomous*
24 *vehicle* shall not refuse or neglect to transport any orderly person to
25 that person's destination if:

26 (a) That person requests the driver *or operator* to transport the
27 person; and

28 (b) The requested destination is within the area allocated to the
29 certificate holder who employs the driver *{ or operator.*

30 2. Subsection 1 does not apply if the driver *or operator of an*
31 *autonomous vehicle* can show beyond a reasonable doubt that:

32 (a) The driver *or operator* has good reason to fear for the
33 ~~{driver's}~~ personal safety *{ of the driver or operator;*

34 (b) The taxicab has been previously engaged by another person;
35 or

36 (c) The driver *or operator* is forbidden by law or regulation to
37 carry the person requesting transportation.

38 **Sec. 46.** NRS 706.8848 is hereby amended to read as follows:

39 706.8848 1. ~~{}~~ *Except as otherwise provided in subsection*
40 *3, if* a driver *or an operator of an autonomous vehicle* violates any
41 provision of NRS 706.8844 to 706.8847, inclusive, the
42 Administrator may impose the following sanctions:

43 (a) First offense: Warning notice or a fine of not more than
44 \$100, or both warning and fine.



1 (b) Second offense: 1 to 3 days' suspension of a driver's permit
2 or a fine of not more than \$200, or both suspension and fine.

3 (c) Third offense: 4 to 6 days' suspension of a driver's permit or
4 a fine of not more than \$300, or both suspension and fine.

5 (d) Fourth offense: 10 days' suspension of a driver's permit or a
6 fine of not more than \$500, or both suspension and fine.

7 (e) Fifth offense: Revocation of a driver's permit or a fine of not
8 more than \$500, or both revocation and fine.

9 2. Only violations occurring in the 12 months immediately
10 preceding the most current violation shall be considered for the
11 purposes of subsection 1. The Administrator shall inspect the
12 ~~driver's~~ record *of the driver or operator of an autonomous*
13 *vehicle* for that period to compute the number of offenses
14 committed.

15 3. *If a violation is the result of a failure of an autonomous*
16 *vehicle, autonomous technology, human machine interface or*
17 *operator interface, the Administrator shall impose a sanction or*
18 *require corrective action, or both, in accordance with the*
19 *regulations adopted pursuant to section 5 of this act.*

20 4. The Administrator shall conduct a hearing prior to
21 suspension or revocation of a driver's permit or imposing a fine
22 under this section or NRS 706.8849.

23 5. *Nothing in this section shall be construed to require the*
24 *operator of an autonomous vehicle or any passenger in an*
25 *autonomous vehicle used without a human operator to obtain a*
26 *driver's permit.*

27 **Sec. 47.** NRS 706.885 is hereby amended to read as follows:

28 706.885 1. Any person who knowingly makes or causes to be
29 made, either directly or indirectly, a false statement on an
30 application, account or other statement required by the Taxicab
31 Authority or the Administrator or who violates any of the provisions
32 of NRS 706.881 to 706.885, inclusive, *and sections 26 to 34,*
33 *inclusive, of this act* is guilty of a misdemeanor.

34 2. The Taxicab Authority or Administrator may at any time, for
35 good cause shown and upon at least 5 days' notice to the grantee of
36 any certificate or driver's permit, and after a hearing unless waived
37 by the grantee, penalize the grantee of a certificate to a maximum
38 amount of \$15,000 or penalize the grantee of a driver's permit to a
39 maximum amount of \$500 or suspend or revoke the certificate or
40 driver's permit granted by the Taxicab Authority or Administrator,
41 respectively, for:

42 (a) Any violation of any provision of NRS 706.881 to 706.885,
43 inclusive, *and sections 26 to 34, inclusive, of this act* or any
44 regulation of the Taxicab Authority or Administrator.



1 (b) Knowingly permitting or requiring any employee to violate
2 any provision of NRS 706.881 to 706.885, inclusive, *and sections*
3 *26 to 34, inclusive, of this act* or any regulation of the Taxicab
4 Authority or Administrator.

5 ➤ If a penalty is imposed on the grantee of a certificate pursuant to
6 this section, the Taxicab Authority or Administrator may require the
7 grantee to pay the costs of the proceeding, including investigative
8 costs and attorney's fees.

9 3. When a driver or certificate holder fails to appear at the time
10 and place stated in the notice for the hearing, the Administrator shall
11 enter a finding of default. Upon a finding of default, the
12 Administrator may suspend or revoke the license, permit or
13 certificate of the person who failed to appear and impose the
14 penalties provided in this chapter. For good cause shown, the
15 Administrator may set aside a finding of default and proceed with
16 the hearing.

17 4. Any person who operates or permits a taxicab to be operated
18 in passenger service without a certificate of public convenience and
19 necessity issued pursuant to NRS 706.8827, is guilty of a gross
20 misdemeanor. If a law enforcement officer witnesses a violation of
21 this subsection, the law enforcement officer may cause the vehicle
22 to be towed immediately from the scene.

23 5. The conviction of a person pursuant to subsection 1 does not
24 bar the Taxicab Authority or Administrator from suspending or
25 revoking any certificate, permit or license of the person convicted.
26 The imposition of a fine or suspension or revocation of any
27 certificate, permit or license by the Taxicab Authority or
28 Administrator does not operate as a defense in any proceeding
29 brought under subsection 1.

30 **Sec. 48.** Chapter 706A of NRS is hereby amended by adding
31 thereto the provisions set forth as sections 49 to 57, inclusive, of this
32 act.

33 **Sec. 49.** *“Autonomous technology” has the meaning*
34 *ascribed to it in NRS 482A.025.*

35 **Sec. 50.** *“Autonomous vehicle” has the meaning ascribed to*
36 *it in NRS 482A.030.*

37 **Sec. 51.** *“Human machine interface” has the meaning*
38 *ascribed to it in section 2 of this act.*

39 **Sec. 52.** *“Operator interface” has the meaning ascribed to it*
40 *in section 4 of this act.*

41 **Sec. 53.** *“Operator of an autonomous vehicle” means the*
42 *holder of a permit issued by the Authority under which an*
43 *autonomous vehicle is operated.*



1 **Sec. 54. 1. The Authority shall authorize a transportation**
2 *network company to use an autonomous vehicle or autonomous*
3 *technology if:*

4 (a) *The autonomous vehicle has been pursuant to Chapter*
5 *482A of NRS and the regulations adopted pursuant thereto;*

6 (b) *The company has provided insurance as required by NRS*
7 *690B.470 and section 55 of this act and the regulations adopted*
8 *pursuant to NRS 482A.100 and 706A.100; and*

9 (c) *The autonomous vehicle or autonomous technology will*
10 *comply with the requirements of this chapter and any regulations*
11 *adopted pursuant thereto.*

12 **2. The Authority shall adopt regulations providing for the**
13 *substitution of autonomous vehicles for drivers in the operations*
14 *of a transportation network company under the jurisdiction of the*
15 *Authority or for the approval of the use of autonomous vehicles or*
16 *autonomous technology. The regulations adopted pursuant to this*
17 *subsection:*

18 (a) *Must specify conditions for the safe and economical use of*
19 *autonomous vehicles by a transportation network company; and*

20 (b) *May not regulate the autonomous technology used in an*
21 *autonomous vehicle or the human machine interface or operator*
22 *interface used to communicate with such autonomous technology.*

23 **Sec. 55. Each transportation network company that uses an**
24 *autonomous vehicle to provide transportation services shall*
25 *maintain insurance provided by an insurance company licensed by*
26 *the Division of Insurance of the Department of Business and*
27 *Industry and approved to do business in this State or a broker*
28 *licensed pursuant to chapter 685A of NRS, procured directly from*
29 *a nonadmitted insurer, as defined in NRS 685A.0375, or a*
30 *program of self-insurance which meets criteria established by the*
31 *Authority in an amount of \$5,000,000 or more for bodily injury to*
32 *or death of one or more persons and injury to or destruction of*
33 *property of others in any one accident or motor vehicle crash that*
34 *occurs during the operation of an autonomous vehicle.*

35 **Sec. 56. Each autonomous vehicle used under this chapter**
36 *must meet all requirements imposed by the Authority, the*
37 *Department of Motor Vehicles, the Department of Transportation and*
38 *the National Highway Traffic Safety Administration and the*
39 *provisions of chapter 482A of NRS.*

40 **Sec. 57. The operator of an autonomous vehicle shall:**

41 1. *Not permit the autonomous vehicle to remain at a taxicab*
42 *stand, or a similar location designated for use by transportation*
43 *network companies, unless it is being held out for hire.*

44 2. *Discourage passengers from entering or leaving the*
45 *autonomous vehicle from the left side except at the left curb of a*



1 *one-way street or while the autonomous vehicle is parked*
2 *perpendicularly to a curb.*

3 *3. Not load or unload passengers or luggage at an*
4 *intersection or crosswalk or at any place in any manner that will*
5 *interfere with the orderly flow of traffic.*

6 *4. Not carry more passengers in the front seat or in a back*
7 *seat of the autonomous vehicle than are authorized by the*
8 *manufacturer's recommendations.*

9 *5. Use the autonomous vehicle in accordance with all*
10 *applicable state and local laws and regulations and with due*
11 *regard for the safety, comfort and convenience of the passengers*
12 *and of the general public.*

13 **Sec. 58.** NRS 706A.020 is hereby amended to read as follows:

14 706A.020 As used in this chapter, unless the context otherwise
15 requires, the words and terms defined in NRS 706A.030 to
16 706A.060, inclusive, *and sections 49 to 53, inclusive, of this act*
17 have the meanings ascribed to them in those sections.

18 **Sec. 59.** NRS 706A.050 is hereby amended to read as follows:

19 706A.050 "Transportation network company" or "company"
20 means an entity that uses a digital network or software application
21 service to connect a passenger to ~~H~~:

22 *1. A driver who can provide transportation services to the*
23 *passenger ~~H~~; or*

24 *2. An autonomous vehicle to provide transportation services*
25 *to the passenger.*

26 **Sec. 60.** NRS 706A.060 is hereby amended to read as follows:

27 706A.060 "Transportation services" means the transportation
28 by a driver *or an autonomous vehicle* of one or more passengers
29 between points chosen by the passenger or passengers and
30 prearranged through the use of the digital network or software
31 application service of a transportation network company. The term
32 includes only the period beginning when a driver *or an operator of*
33 *an autonomous vehicle* accepts a request by a passenger for
34 transportation through the digital network or software application
35 service of a transportation network company and ending when the
36 last such passenger fully disembarks from the motor vehicle
37 operated by the driver ~~H~~ *or operator of an autonomous vehicle.*

38 **Sec. 61.** NRS 706A.130 is hereby amended to read as follows:

39 706A.130 1. Upon receipt of a completed application and
40 upon a determination by the Authority that an applicant meets the
41 requirements for the issuance of a permit to operate a transportation
42 network company, the Authority shall issue to the applicant within
43 30 days a permit to operate a transportation network company in this
44 State.



1 2. In accordance with the provisions of this chapter, a permit
2 issued pursuant to this section:

3 (a) Authorizes a transportation network company to connect one
4 or more passengers through the use of a digital network or software
5 application service to ~~†~~ :

6 (1) *A driver who can provide transportation services †; or*

7 (2) *An autonomous vehicle to provide transportation*
8 *services.*

9 (b) Authorizes a transportation network company to make its
10 digital network or software application service available to one or
11 more drivers to receive connections to potential passengers from the
12 company in exchange for the payment of a fee by the driver to the
13 company.

14 (c) Does not authorize a transportation network company or any
15 driver to engage in any activity otherwise regulated pursuant to
16 chapter 706 of NRS other than the activity authorized by this
17 chapter.

18 3. Nothing in this chapter prohibits the issuance of a permit to
19 operate a transportation network company to a person who is
20 regulated pursuant to chapter 706 of NRS if the person submits an
21 application pursuant to NRS 706A.120 and meets the requirements
22 for the issuance of a permit.

23 **Sec. 62.** NRS 706A.170 is hereby amended to read as follows:

24 706A.170 1. In accordance with the provisions of this
25 chapter, a transportation network company which holds a valid
26 permit issued by the Authority pursuant to this chapter may, on
27 behalf of a driver ~~†~~ *or for the transportation services provided*
28 *using an autonomous vehicle*, charge a fare for transportation
29 services provided to a passenger by the driver ~~†~~ *or autonomous*
30 *vehicle.*

31 2. If a fare is charged, the company must disclose the rates
32 charged by the company and the method by which the amount of a
33 fare is calculated:

34 (a) On an Internet website maintained by the company; or

35 (b) Within the digital network or software application service of
36 the company.

37 3. If a fare is charged, the company must offer to each
38 passenger the option to receive, before the passenger enters the
39 motor vehicle of a driver ~~†~~ *or the autonomous vehicle, as*
40 *applicable*, an estimate of the amount of the fare that will be
41 charged to the passenger.

42 4. A transportation network company may accept payment of a
43 fare only electronically. A transportation network company or a
44 driver shall not solicit or accept cash as payment of a fare.



1 5. A transportation network company shall not impose any
2 additional charge for a driver who provides transportation services
3 to a person with a physical disability because of the disability ~~H~~ *or*
4 *for providing transportation services using an autonomous vehicle*
5 *to a person with a physical disability because of the disability.*

6 6. The Authority may adopt regulations establishing a
7 maximum fare that may be charged during an emergency, as defined
8 in NRS 414.0345.

9 **Sec. 63.** NRS 706A.180 is hereby amended to read as follows:

10 706A.180 1. A transportation network company shall not
11 allow a driver to be connected to potential passengers *and shall not*
12 *connect potential passengers to an autonomous vehicle* using the
13 digital network or software application service of the company if the
14 motor vehicle operated by the driver to provide transportation
15 services ~~H~~ *or the autonomous vehicle:*

16 (a) Is not in compliance with all federal, state and local laws
17 concerning the operation and maintenance of the ~~motor~~ vehicle.

18 (b) Has less than four doors.

19 (c) Is designed to carry more than eight passengers, including
20 the driver ~~H~~ *, if applicable.*

21 (d) Is a farm tractor, mobile home, recreational vehicle,
22 semitractor, semitrailer, trailer, bus, motorcycle or tow car.

23 2. A transportation network company shall inspect or cause to
24 be inspected every ~~motor~~ :

25 (a) *Motor* vehicle used by a driver to provide transportation
26 services before allowing the driver to use the motor vehicle to
27 provide transportation services and not less than once each year
28 thereafter ~~H~~ ; *and*

29 (b) *Autonomous vehicle used to provide transportation services*
30 *before allowing the use of the autonomous vehicle to provide*
31 *transportation services and not less than once each year*
32 *thereafter.*

33 3. The inspection required by subsection 2 must include,
34 without limitation, an inspection of the foot and emergency brakes,
35 steering, windshield, rear window, other glass, windshield wipers,
36 headlights, tail lights, turn indicator lights, braking lights, front seat
37 adjustment mechanism, doors, horn, speedometer, bumpers, muffler,
38 exhaust, tires, rear view mirrors and safety belts of the vehicle
39 which ensures the proper functioning of each component.

40 **Sec. 64.** NRS 706A.200 is hereby amended to read as follows:

41 706A.200 1. For each instance in which a driver provides
42 transportation services to a passenger, the transportation network
43 company which connected the passenger to the driver shall provide
44 to the passenger, before the passenger enters the motor vehicle of a
45 driver, a photograph of the driver who will provide the



1 transportation services and the license plate number of the motor
2 vehicle operated by the driver.

3 **2. For each instance in which a transportation network**
4 **company connects a passenger to an autonomous vehicle to**
5 **provide transportation services to the passenger, the company**
6 **shall provide to the passenger, before the passenger enters the**
7 **autonomous vehicle, a photograph of the autonomous vehicle and**
8 **the license plate number of the autonomous vehicle.**

9 **3.** The information required by this section must be provided to
10 the passenger:

11 ~~1-1~~ **(a)** On an Internet website maintained by the company; or

12 ~~1-2~~ **(b)** Within the digital network or software application
13 service of the company.

14 **Sec. 65.** NRS 706A.210 is hereby amended to read as follows:

15 706A.210 A transportation network company which connected
16 a passenger to a driver **or an autonomous vehicle** shall, within a
17 reasonable period following the provision of transportation services
18 by the driver **or using the autonomous vehicle** to the passenger,
19 transmit to the passenger an electronic receipt, which must include,
20 without limitation:

21 1. A description of the point of origin and the destination of the
22 transportation services;

23 2. The total time for which transportation services were
24 provided;

25 3. The total distance traveled; and

26 4. An itemization of the fare, if any, charged for the
27 transportation services.

28 **Sec. 66.** NRS 706A.230 is hereby amended to read as follows:

29 706A.230 1. A transportation network company shall
30 maintain the following records relating to the business of the
31 company for a period of at least 3 years after the date on which the
32 record is created:

33 (a) Trip records;

34 (b) Driver records , **autonomous vehicle records** and vehicle
35 inspection records;

36 (c) Records of each complaint and the resolution of each
37 complaint; and

38 (d) Records of each accident or other incident that involved a
39 driver **or an autonomous vehicle** and was reported to the
40 transportation network company.

41 2. Each transportation network company shall make its records
42 available for inspection by the Authority upon request and only as
43 necessary for the Authority to investigate complaints. This
44 subsection does not require a company to make any proprietary
45 information available to the Authority. Any records provided to the



1 Authority are confidential and must not be disclosed other than to
2 employees of the Authority.

3 **Sec. 67.** NRS 706A.270 is hereby amended to read as follows:

4 706A.270 1. Each transportation network company shall
5 provide to the Authority reports containing information relating to
6 motor vehicle crashes involving drivers affiliated with the company
7 *or autonomous vehicles providing transportation services for the*
8 *company* which occurred in this State while the driver was
9 providing transportation services or logged into the digital network
10 or software application service of the company and available to
11 receive requests for transportation services ~~†~~ *or the autonomous*
12 *vehicle was providing transportation services.* The reports required
13 by this subsection must contain the information identified in
14 subsection 2 and be submitted:

15 (a) For all crashes that occurred during the first 6 months that
16 the company operates within this State, on or before the date 7
17 months after the company was issued a permit.

18 (b) For all crashes that occurred during the first 12 months that
19 the company operates within this State, on or before the date 13
20 months after the company was issued a permit.

21 2. The reports submitted pursuant to subsection 1 must include,
22 for the period of time specified in subsection 1:

23 (a) The number of motor vehicle crashes which occurred in this
24 State involving such a driver ~~†~~ *or autonomous vehicle;*

25 (b) The highest, lowest and average amount paid for bodily
26 injury or death to one or more persons that occurred as a result of
27 such a crash; and

28 (c) The highest, lowest and average amount paid for damage to
29 property that occurred as a result of such a crash.

30 3. The Authority shall collect the reports submitted by
31 transportation network companies pursuant to subsection 1 and
32 determine whether the limits of coverage required pursuant to NRS
33 690B.470 are sufficient. The Authority shall submit a report stating
34 whether the limits of coverage required pursuant to NRS 690B.470
35 are sufficient and containing the information, in an aggregated
36 format which does not reveal the identity of any person, submitted
37 by transportation network companies pursuant to subsection 1 since
38 the last report of the Authority pursuant to this subsection:

39 (a) To the Legislative Commission on or before December 1 of
40 each odd-numbered year.

41 (b) To the Director of the Legislative Counsel Bureau for
42 transmittal to the Nevada Legislature on or before December 1 of
43 each even-numbered year.



1 **Sec. 68.** NRS 706A.300 is hereby amended to read as follows:

2 706A.300 1. ~~¶~~ *Except as otherwise provided in subsection*
3 *4, if* the Authority determines that a transportation network
4 company or driver has violated the terms of a permit issued pursuant
5 to this chapter or any provision of this chapter or any regulations
6 adopted pursuant thereto, the Authority may, depending on whether
7 the violation was committed by the company, the driver, or both:

8 (a) If the Authority determines that the violation is willful and
9 endangers public safety, suspend or revoke the permit issued to the
10 transportation network company;

11 (b) If the Authority determines that the violation is willful and
12 endangers public safety, impose against the transportation network
13 company an administrative fine in an amount not to exceed
14 \$100,000 per violation;

15 (c) Prohibit a person from operating as a driver; or

16 (d) Impose any combination of the penalties provided in
17 paragraphs (a), (b) and (c).

18 2. To determine the amount of an administrative fine imposed
19 pursuant to paragraph (b) or (d) of subsection 1, the Authority shall
20 consider:

21 (a) The size of the transportation network company;

22 (b) The severity of the violation;

23 (c) Any good faith efforts by the transportation network
24 company to remedy the violation;

25 (d) The history of previous violations by the transportation
26 network company; and

27 (e) Any other factor that the Authority determines to be relevant.

28 3. Notwithstanding the provisions of NRS 193.170, a person
29 who violates any provision of this chapter is not subject to any
30 criminal penalty for such a violation.

31 *4. If a violation is the result of a failure of an autonomous*
32 *vehicle, autonomous technology, human machine interface or*
33 *operator interface, the Authority shall impose a sanction or*
34 *require corrective action, or both, in accordance with the*
35 *regulations adopted pursuant to section 5 of this act.*

36 **Sec. 69.** NRS 706A.310 is hereby amended to read as follows:

37 706A.310 1. Except as otherwise provided in subsection 2, a
38 local governmental entity shall not:

39 (a) Impose any tax or fee on a transportation network company
40 operating within the scope of a valid permit issued by the Authority
41 pursuant to this chapter, a driver who has entered into an agreement
42 with such a company, ~~to~~ a vehicle operated by such a driver or for
43 transportation services provided by such a driver ~~¶~~ *or an*
44 *autonomous vehicle used to provide transportation services or for*



1 *transportation services provided using such an autonomous*
2 *vehicle.*

3 (b) Require a transportation network company operating within
4 the scope of a valid permit issued by the Authority pursuant to this
5 chapter to obtain from the local government any certificate, license
6 or permit to operate within that scope or require a driver who has
7 entered into an agreement with such a company to obtain from the
8 local government any certificate, license or permit to provide
9 transportation services.

10 (c) Impose any other requirement upon a transportation network
11 company or a driver which is not of general applicability to all
12 persons who operate a motor vehicle within the jurisdiction of the
13 local government.

14 2. Nothing in this section:

15 (a) Prohibits a local governmental entity from requiring a
16 transportation network company or driver to obtain from the local
17 government a business license or to pay any business license fee in
18 the same manner that is generally applicable to any other business
19 that operates within the jurisdiction of the local government.

20 (b) Prohibits an airport or its governing body from requiring a
21 transportation network company or a driver to:

22 (1) Obtain a permit or certification to operate at the airport;

23 (2) Pay a fee to operate at the airport; or

24 (3) Comply with any other requirement to operate at the
25 airport.

26 (c) Exempts a vehicle operated by a driver *or an autonomous*
27 *vehicle* from any tax imposed pursuant to NRS 354.705, 371.043 or
28 371.045.

29 3. The provisions of this chapter do not exempt any person
30 from the requirement to obtain a state business registration issued
31 pursuant to chapter 76 of NRS. A transportation network company
32 shall notify each driver of the requirement to obtain a state business
33 registration issued pursuant to chapter 76 of NRS and the penalties
34 for failing to obtain a state business registration.

35 **Sec. 70.** This act becomes effective:

36 1. Upon passage and approval for the purpose of adopting
37 regulations and performing any other preparatory administrative
38 tasks that are necessary to carry out the provisions of this act; and

39 2. On January 1, 2018, for all other purposes.

