

1                                   A bill to be entitled  
 2           An act relating to autonomous vehicles; amending s.  
 3           316.003, F.S.; defining the term "low-speed autonomous  
 4           delivery vehicle"; amending s. 316.2122, F.S.;  
 5           authorizing the operation of a low-speed autonomous  
 6           delivery vehicle on certain streets and roads;  
 7           providing construction; authorizing the operation of a  
 8           low-speed autonomous delivery vehicle on streets or  
 9           roads with a posted speed limit of up to 45 miles per  
 10          hour under specified conditions; providing  
 11          requirements for low-speed autonomous delivery  
 12          vehicles; amending s. 316.215, F.S.; providing that  
 13          certain fully autonomous vehicles are not subject to  
 14          certain provisions of law or regulations; amending ss.  
 15          316.306 and 655.960, F.S.; conforming cross-  
 16          references; providing an effective date.

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 18   Be It Enacted by the Legislature of the State of Florida:

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 20           Section 1. Subsections (38) through (105) of section  
 21   316.003, Florida Statutes, are renumbered as subsections (39)  
 22   through (106), respectively, present subsection (62) is amended,  
 23   and a new subsection (38) is added to that section, to read:  
 24           316.003 Definitions.—The following words and phrases, when  
 25   used in this chapter, shall have the meanings respectively

26 | ascribed to them in this section, except where the context  
 27 | otherwise requires:

28 |       (38) LOW-SPEED AUTONOMOUS DELIVERY VEHICLE.—A fully  
 29 | autonomous vehicle that meets the definition of a low-speed  
 30 | vehicle in 49 C.F.R. s. 571.3.

31 |       (63)~~(62)~~ PRIVATE ROAD OR DRIVEWAY.—Except as otherwise  
 32 | provided in paragraph (85) (b) ~~(84) (b)~~, any privately owned way  
 33 | or place used for vehicular travel by the owner and those having  
 34 | express or implied permission from the owner, but not by other  
 35 | persons.

36 |       Section 2. Section 316.2122, Florida Statutes, is amended  
 37 | to read:

38 |       316.2122 Operation of a low-speed vehicle, ~~or~~ mini truck,  
 39 | or low-speed autonomous delivery vehicle on certain roadways.—

40 |       (1) The operation of a low-speed vehicle as defined in s.  
 41 | 320.01 or a mini truck as defined in s. 320.01 on any road is  
 42 | authorized with the following restrictions:

43 |       (a)~~(1)~~ A low-speed vehicle or mini truck may be operated  
 44 | only on streets where the posted speed limit is 35 miles per  
 45 | hour or less. This does not prohibit a low-speed vehicle or mini  
 46 | truck from crossing a road or street at an intersection where  
 47 | the road or street has a posted speed limit of more than 35  
 48 | miles per hour.

49 |       (b)~~(2)~~ A low-speed vehicle must be equipped with  
 50 | headlamps, stop lamps, turn signal lamps, taillamps, reflex

51 reflectors, parking brakes, rearview mirrors, windshields, seat  
52 belts, and vehicle identification numbers.

53 (c)~~(3)~~ A low-speed vehicle or mini truck must be  
54 registered and insured in accordance with s. 320.02 and titled  
55 pursuant to chapter 319.

56 (d)~~(4)~~ Any person operating a low-speed vehicle or mini  
57 truck must have in his or her possession a valid driver license.

58 (2) The operation of a low-speed autonomous delivery  
59 vehicle on any road is authorized with the following  
60 restrictions:

61 (a) A low-speed autonomous delivery vehicle may operate  
62 only on streets or roads where the posted speed limit is 35  
63 miles per hour or less. This paragraph does not prohibit a low-  
64 speed autonomous delivery vehicle from crossing a road or street  
65 at an intersection where the road or street has a posted speed  
66 limit of more than 35 miles per hour.

67 (b) A low-speed autonomous delivery vehicle may operate on  
68 a street or road with a posted speed limit of more than 35 miles  
69 per hour, but no more than 45 miles per hour, if:

70 1. The low-speed autonomous delivery vehicle travels no  
71 more than 1 continuous mile on such a street or road, except  
72 that the vehicle may travel in excess of 1 continuous mile if  
73 authorized by the entity with jurisdiction over the street or  
74 road;

75 2. The low-speed autonomous delivery vehicle operates

76 exclusively in the right lane, other than for the purpose of  
77 completing a turn; and

78 3. On a two-lane street or road where overtaking and  
79 passing another vehicle is unsafe because of traffic moving in  
80 the opposite direction or because of other unsafe conditions,  
81 and five or more vehicles are formed in a line behind the  
82 autonomous delivery vehicle, the low-speed autonomous delivery  
83 vehicle exits the roadway wherever a sufficient area for a safe  
84 turn-out exists, to permit the vehicles following to proceed.

85 (c) A low-speed autonomous delivery vehicle must be  
86 equipped with headlamps, stop lamps, turn signal lamps,  
87 taillamps, reflex reflectors, and vehicle identification  
88 numbers.

89 (d) A low-speed autonomous delivery vehicle must be  
90 equipped with seatbelts if such vehicle is designed to transport  
91 persons.

92 (e) Federal regulations adopted by the National Highway  
93 Traffic Safety Administration shall supersede this subsection  
94 when found to be in conflict with this subsection.

95 (f) A low-speed autonomous delivery vehicle must be  
96 covered by a policy of automobile insurance which provides the  
97 coverage required by s. 627.749(2)(a)1., 2., and 3. The coverage  
98 requirements of this paragraph may be satisfied by automobile  
99 insurance maintained by the owner of a low-speed autonomous  
100 delivery vehicle, the owner of the teleoperation system, the

101 remote human operator, or a combination thereof.

102 (3)~~(5)~~ A county or municipality may prohibit the operation  
 103 of low-speed vehicles or mini trucks on any road under its  
 104 jurisdiction if the governing body of the county or municipality  
 105 determines that such prohibition is necessary in the interest of  
 106 safety.

107 (4)~~(6)~~ The Department of Transportation may prohibit the  
 108 operation of low-speed vehicles or mini trucks on any road under  
 109 its jurisdiction if it determines that such prohibition is  
 110 necessary in the interest of safety.

111 Section 3. Subsection (6) of section 316.215, Florida  
 112 Statutes, is renumbered as subsection (7), a new subsection (6)  
 113 is added to that section, and present subsection (6) is  
 114 republished, to read:

115 316.215 Scope and effect of regulations.—

116 (6) The provisions of any motor vehicle equipment laws or  
 117 regulations of this state which relate to or support motor  
 118 vehicle operation by a human driver but are not relevant for an  
 119 automated driving system shall not apply to fully autonomous  
 120 vehicles that are designed to be operated exclusively by the  
 121 automated driving system for all trips.

122 (7)~~(6)~~ A violation of this section is a noncriminal  
 123 traffic infraction, punishable as a nonmoving violation as  
 124 provided in chapter 318.

125 Section 4. Paragraph (a) of subsection (3) of section

126 | 316.306, Florida Statutes, is amended to read:

127 |       316.306 School and work zones; prohibition on the use of a  
128 | wireless communications device in a handheld manner.—

129 |       (3) (a) 1. A person may not operate a motor vehicle while  
130 | using a wireless communications device in a handheld manner in a  
131 | designated school crossing, school zone, or work zone area as  
132 | defined in s. 316.003(106) ~~s. 316.003(105)~~. This subparagraph  
133 | shall only be applicable to work zone areas if construction  
134 | personnel are present or are operating equipment on the road or  
135 | immediately adjacent to the work zone area. For the purposes of  
136 | this paragraph, a motor vehicle that is stationary is not being  
137 | operated and is not subject to the prohibition in this  
138 | paragraph.

139 |       2.a. During the period from October 1, 2019, through  
140 | December 31, 2019, a law enforcement officer may stop motor  
141 | vehicles to issue verbal or written warnings to persons who are  
142 | in violation of subparagraph 1. for the purposes of informing  
143 | and educating such persons of this section. This sub-  
144 | subparagraph shall stand repealed on October 1, 2020.

145 |       b. Effective January 1, 2020, a law enforcement officer  
146 | may stop motor vehicles and issue citations to persons who are  
147 | driving while using a wireless communications device in a  
148 | handheld manner in violation of subparagraph 1.

149 |       Section 5. Subsection (1) of section 655.960, Florida  
150 | Statutes, is amended to read:

151           655.960 Definitions; ss. 655.960-655.965.—As used in this  
152 section and ss. 655.961-655.965, unless the context otherwise  
153 requires:

154           (1) "Access area" means any paved walkway or sidewalk  
155 which is within 50 feet of any automated teller machine. The  
156 term does not include any street or highway open to the use of  
157 the public, as defined in s. 316.003(85) (a) or (b) ~~s.~~  
158 ~~316.003(84) (a) or (b)~~, including any adjacent sidewalk, as  
159 defined in s. 316.003.

160           Section 6. This act shall take effect July 1, 2021.