

House File 465

H-1171

1 Amend House File 465 as follows:

2 1. Page 1, line 15, after <platoon> by inserting
3 <if the operator of each motor truck in the platoon has
4 a permit issued pursuant to rules adopted under section
5 321.447 and each motor truck is operated in compliance
6 with the safety requirements set forth in rules adopted
7 under section 321.447>

8 2. Page 1, after line 15 by inserting:

9 <Sec. ___. NEW SECTION. 321.447 Automated driving
10 technology — permit required.

11 1. The department shall adopt rules pursuant to
12 chapter 17A establishing all of the following:

13 a. A process by which the department may approve
14 the use of cooperative adaptive cruise control or any
15 other automated driving technology by motor trucks
16 to travel in a connected platoon on the highways of
17 this state as part of a research or testing program
18 conducted in this state by an accredited college or
19 university, including but not limited to a process by
20 which a person may obtain a permit from the department
21 to operate such a motor truck.

22 b. Operational and equipment requirements for
23 motor trucks described in paragraph "a" that ensure
24 the safety of the public, which may include but not
25 be limited to the use of signage, the use of escort
26 vehicles, and the designation of certain highways on
27 which the operation of such motor trucks is allowed.

28 2. A person shall not operate a motor truck
29 equipped with cooperative adaptive cruise control
30 or any other automated driving technology to travel
31 in a connected platoon on the highways of this state
32 without a permit issued pursuant to rules adopted under
33 this section or without complying with the safety
34 requirements set forth in rules adopted under this
35 section.

1 Sec. _____. Section 321.482A, unnumbered paragraph 1,
2 Code 2017, is amended to read as follows:

3 Notwithstanding [section 321.482](#), a person who is
4 convicted of operating a motor vehicle in violation
5 of [section 321.178, subsection 2](#), paragraph "a",
6 subparagraph (2), [section 321.180B, subsection](#)
7 [6, section 321.194, subsection 2](#), paragraph "b",
8 subparagraph (2), [section 321.256](#)~~7~~ or [321.257](#), [section](#)
9 [321.275, subsection 4, section 321.276, 321.297,](#)
10 [321.298, 321.299, 321.302, 321.303, 321.304, 321.305,](#)
11 [321.306, 321.307, or 321.308](#), [section 321.309,](#)
12 [subsection 2, or section 321.311, 321.319, 321.320,](#)
13 [321.321, 321.322, 321.323, 321.324, 321.324A, 321.327,](#)
14 [321.329, or 321.333, or section 321.372, subsection](#)
15 [3, or section 321.447, subsection 2](#), causing serious
16 injury to or the death of another person may be subject
17 to the following penalties in addition to the penalty
18 provided for a scheduled violation in [section 805.8A](#) or
19 any other penalty provided by law:

20 Sec. _____. Section 805.8A, subsection 14, Code 2017,
21 is amended by adding the following new paragraph:

22 NEW PARAGRAPH. *m. Automated driving technology*
23 *violations.* For violations under [section 321.447](#), the
24 scheduled fine is one hundred dollars.>

25 3. Title page, line 2, by striking <platoon> and
26 inserting <platoon, and providing penalties>

27 4. By renumbering as necessary.

LANDON of Polk