

24 certificate of authorization therefor, upon written request being made
 25 on forms provided by the department and showing necessity for such
 26 authorization. Such written request shall be accompanied by a state-
 27 ment in writing by the chief of the ~~volunteer~~ fire department of which
 28 the applicant is a member certifying that the applicant is an active
 29 member in good standing in said ~~volunteer~~ fire department and recom-
 30 mending that such authorization be granted. Such certificate of author-
 31 ization issued by the commissioner shall be at all times carried with
 32 the certificate of registration of the vehicle to which it refers and shall
 33 expire at midnight on the thirty-first day of December ~~in five years~~
 34 *from* the year in which it was issued. The commissioner may at
 35 any time revoke such certificate of authorization upon a showing of
 36 abuse thereof or upon notification by the certifying fire chief that
 37 applicant has ceased to be an active member of the ~~volunteer~~ fire
 38 department.

39 5. The provisions of subsection 1 of this section shall not apply to
 40 the use of a ~~flashing~~ blue light on a motor vehicle so authorized by the
 41 commissioner, but such ~~flashing~~ blue light shall not be used except
 42 when such motor vehicle is actually en route to the scene of a fire or
 43 other emergency requiring the services of a ~~volunteer fireman~~ *fire*
 44 *fighter*.

Approved April 25, 1974

CHAPTER 1191

HIGHWAY WARNING DEVICES

H. F. 1046

AN ACT relating to the use of warning devices.

Be It Enacted by the General Assembly of the State of Iowa:

1 SECTION 1. Section three hundred twenty-one point four hundred
 2 forty-seven (321.447), Code 1973, is amended to read as follows:

3 321.447 Trucks to carry flares. No person shall operate any motor
 4 truck or truck tractor upon a highway outside of a business or resi-
 5 dence district at any time from a half hour after sunset to a half hour
 6 before sunrise unless there shall be carried in such vehicle a sufficient
 7 number, not less than three, of flares, red reflector electric lanterns,
 8 red reflectors, *reflective triangles* or other signals capable of continu-
 9 ously producing three warning lights each visible from a distance of
 10 at least five hundred feet for a period of at least 8 hours, except that
 11 a motor vehicle transporting flammables shall carry red reflectors ~~or~~,
 12 red reflector electric lanterns *or reflective triangles* in place of the
 13 other signals above mentioned, and during daylight hours every truck
 14 shall carry a sufficient number of red flags, not less than three, *unless*
 15 *equipped with three reflective triangles*.

16 Every such flare, lantern, signal, or reflector shall be of a type
 17 approved by the commissioner and he shall publish lists of those
 18 devices which he has approved as adequate for the purposes of this

19 section and reflective triangles that conform to the requirements of
 20 the United States department of transportation standard number one
 21 hundred twenty-five.

1 SEC. 2. Section three hundred twenty-one point four hundred
 2 forty-eight (321.448), Code 1973, is amended to read as follows:

3 321.448 Display of flares or lanterns. Whenever a motor truck, or
 4 a truck tractor, a trailer or a semitrailer drawn by a motor truck or a
 5 truck tractor is stopped upon or immediately adjacent to the main
 6 traveled portion of a highway outside of a business or residence dis-
 7 trict, during the times when lighted lamps must be displayed, then
 8 the driver or other person in charge of such vehicle shall, in addition
 9 to the requirements of section 321.395, cause a lighted fusee to be
 10 immediately placed on the roadway at the traffic side of such vehicle;
 11 as soon thereafter as possible, and in any case within the burning
 12 period of the fusee, three lighted flares, or three red reflector electric
 13 lanterns or three red reflectors *or three reflective triangles* shall be
 14 placed on the roadway, one at a distance of not less than one hundred
 15 feet in advance of such vehicle, one at a distance of not less than one
 16 hundred feet to the rear of such vehicle, and the third upon the traffic
 17 side of such vehicle; provided that if such vehicle is stopped within
 18 three hundred feet of a curve, crest of a hill, or other obstruction to
 19 view, the flare, red reflector electric lanterns ~~or~~, red reflectors, *or*
 20 *reflective triangles*, in that direction shall be so placed as to afford
 21 ample warning to other users of the highway, but in no case less than
 22 one hundred feet from such vehicle. When such flares are taken up,
 23 during the times when lighted lamps must be displayed, a lighted fusee
 24 shall be placed at the traffic side of such vehicle.

25 In the event such vehicle is used in the transportation of flammable
 26 liquids or gases, whether loaded or empty, no open burning flares or
 27 fusees shall be used and red reflector electric lanterns or red reflectors
 28 *or reflective triangles* shall be used in lieu thereof.

29 During the times lighted lamps are not required, red flags *or reflec-*
 30 *tive triangles* shall be used in place of flares or red reflector electric
 31 lanterns or red reflectors, provided that if such parking continues into
 32 the period when lighted lamps are required, flares or red reflector
 33 electric lanterns or red reflectors, *or reflective triangles* shall be placed
 34 as above provided. Each of the red flags required under this section
 35 shall be not less than sixteen inches square.

1 SEC. 3. Section three hundred twenty-one point four hundred
 2 forty-nine (321.449), Code 1973, is amended to read as follows:

3 321.449 Explosives. No person shall at any time operate a motor
 4 truck or truck tractor transporting explosives as a cargo or part of a
 5 cargo upon a highway unless it carries flares or electric lanterns *or*
 6 *reflective triangles* as herein required, but such flares or electric lan-
 7 terns *or reflective triangles* must be capable of producing a red light
 8 and shall be displayed upon the roadway when and as required in
 9 section 321.448.

Approved March 29, 1974