

7455.1000 VEHICLE SAFETY EQUIPMENT REQUIREMENTS.

Vehicles used in escort operations must be equipped with the following safety items:

A. for vehicles operated by certified pilot/escort drivers (CPED):

(1) a minimum of one 18-to-24-inch STOP/SLOW paddle. This sign must be reflectorized for nighttime flagging operations. A 24-inch orange/red flag on a 36-inch staff may be used in an emergency flagging operation only;

(2) a class 2 safety vest approved by the American National Standards Institute for use during any time the pilot/escort driver is outside the pilot/escort vehicle on any roadway as per current MUTCD standards;

(3) one flashlight with a lens width of 1.5 inches with extra batteries or charger. Emergency self-charging flashlights do not meet this requirement;

(4) one six-inch-long orange/red cone to fit the flashlight. Traffic wands are an acceptable alternative to the orange/red cone;

(5) nine reflective triangles or reflectorized 18-inch orange traffic cones with a single reflective band of six inches in height;

(6) eight fuses, flares, red glow sticks, or USDOT-approved alternative red-light-producing devices;

(7) three standard 18-inch orange traffic cones;

(8) one yellow, vinyl, or mesh "OVERSIZE LOAD" sign, seven feet wide by 18 inches tall with the letter a minimum height of ten inches with a 1.41-inch brush stroke;

(9) first aid kit clearly marked and labeled;

(10) a height pole, if required as a condition of the overdimensional load permit, which must be nonconductive, nondestructive, flexible, and readily breakable and installed and in use by the front pilot car at all times when an overdimensional load exceeds 15 feet six inches in height;

(11) one five-pound capacity serviceable fire extinguisher with an ABC rating; and

(12) one handheld simplex two-way compatible communication device with a minimum transmission and receiving range of one-half mile. This device must be used in a flagging situation where the pilot/escort driver is outside the pilot/escort vehicle; and

B. for vehicles operated by certified licensed peace officers:

(1) a class 2 safety vest approved by the American National Standards Institute for use during any time the peace officer is outside the squad car on any roadway;

(2) one flashlight with a lens width of 1.5 inches with extra batteries or charger. Emergency self-charging flashlights do not meet this requirement;

(3) one six-inch long orange/red cone to fit the flashlight. Traffic wands are an acceptable alternative to the orange/red cone;

(4) eight fuses, flares, red glow sticks, or USDOT-approved alternative red-light producing devices;

(5) first aid kit clearly marked and labeled;

(6) one five-pound capacity serviceable fire extinguisher with an ABC rating; and

(7) one handheld simplex two-way compatible communication device with a minimum transmission and receiving range of one-half mile. This device must be provided by the carrier or pilot/escort company prior to the movement of the overdimensional load.

Statutory Authority: *MS s 299D.085*

History: *37 SR 992*

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