

CHAPTER 8 Summary for road vehicle signage applications

This is for guidance only, please ensure you obtain a full copy of the Manual from the Department of Transport.

Chapter 8 of the Traffic Signs Manual (Traffic Safety Measures & Signs for Road Works & Temporary Situations 2006) includes sections 05.2 & 05.5 relating to the conspicuity markings of vehicles stopping on the highway for works purposes or inspections.

In addition to laying out specifications for the colour of the vehicle, section 05.2 sets out the requirements for conspicuity markings for general maintenance vehicles stopping on high-speed roads.

The requirements show 4 acceptable options of markings of which:

c) is chevron markings comprising alternate strips of fluorescent orange-red retroreflective material and fluorescent yellow non reflective material, of not less than 150mm width each inclined at 45 – 60 degrees to the horizontal and pointing upwards, or

d) is a solid block of fluorescent orange-red retroreflective material.

The markings described above should cover as much of the rear-facing portion of the vehicle as possible without obscuring windows, vehicle lighting or registration plates.

The specification also calls for Red retroreflective tape to be applied to all rear facing edges of open doors, guardrails and equipment lockers.

Maintenance vehicles also need to show a “HIGHWAY MAINTENANCE” legend or a “MOTORWAY MAINTENANCE” legend when working on motorways only. Specification for this is in diagram 7404

Section 05.5 sets out the requirements for conspicuity markings for vehicles used in Temporary Traffic Management situations.

Inspection / Supervisor vehicles should have “Class ref 2” to BS EN 12899-1 or microprismatic reflective markings on the rear of the vehicle in accordance with paragraph 05.2.3 (c) or (d) above and a Company or client livery on side of vehicle. Also required is a 70mm capital letter height “HIGHWAY MAINTENANCE” sign (externally mounted on rear of vehicle)

Traffic Management / Maintenance Vehicles (personnel / equipment carrier) should have “Class ref 2” to BS EN 12899-1 or microprismatic reflective markings on the rear of the vehicle in accordance with paragraph 05.2.3 (c) or (d) above. Also required is a 140mm capital letter height “HIGHWAY MAINTENANCE” sign (externally mounted on rear of vehicle)

We must stress that the above information has been provided for information purposes only and suggest that if your vehicles are involved in stopping or working on high speed roads that you purchase the full copy of the Traffic Signs Manual to fully acquaint yourselves with the specifications laid down for vehicles being used for this purpose.