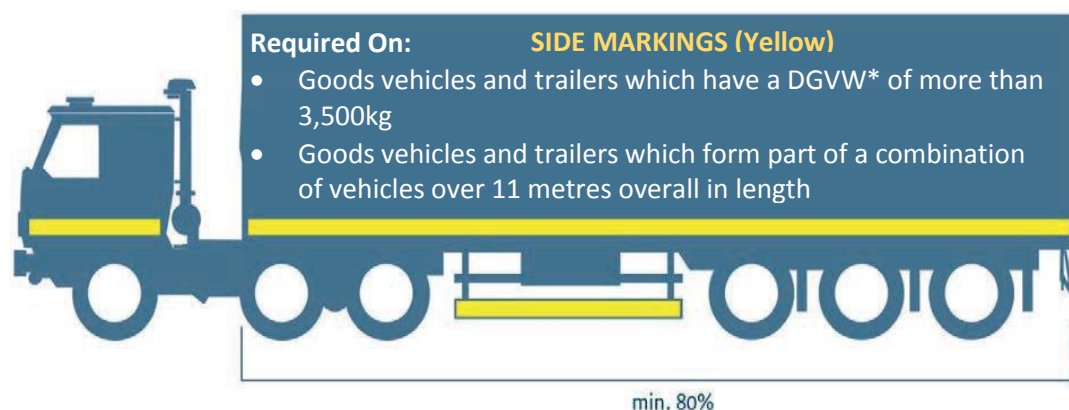
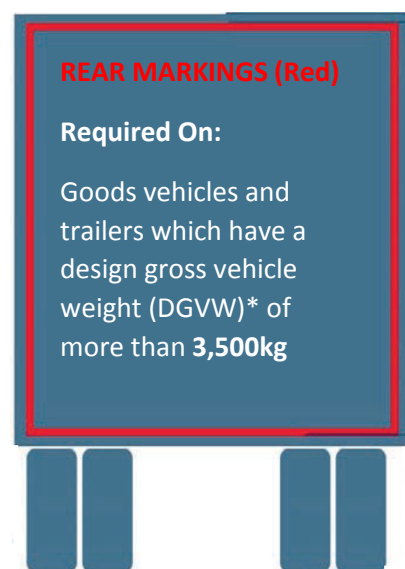


FAQs on Reflective (Conspicuity) Markings on Vehicles

What vehicles have to be fitted with reflective markings? Reflective or high visibility markings (also known as conspicuity markings) are required on the following vehicles and trailers, or combinations:



**The DGVW is the weight of a vehicle or trailer, including the max load it can carry, as per the manufacturer's design spec.*



WIDE LOAD

Required On:

Self-propelled machinery wider than 3.5m driving on the public road, must have escort vehicle in front, using dipped headlights. Both vehicles must carry working flashing amber beacons with WIDE LOAD sign visible on rear of each.

LONG VEHICLE



Required on:

Rearmost vehicle in a combination of vehicles exceeding **13 metres** in overall length.

Goods vehicles and trailers which have a design gross vehicle weight (DGVW)* of more than **3,500kg**

Are rear and side markings required on motor caravans (motorhomes), buses, ambulances or fire engines? No.

Do reflective markings have to be fitted to agricultural vehicles? Yes. Please refer to pages 24 - 33 of the RSA's [Agricultural Vehicles booklet](#) which provides detailed information on what reflective markings, visibility and lighting is required on agricultural vehicles.

What are the standards/specifications for reflective markings? Either Irish markings or UN ECE Regulation 104 markings are acceptable in Ireland. Tape used for retro-reflective marking to UN ECE 104 standard must be type approved and carry E markings at least every 50cm. For detailed specifications please click [here](#) or alternatively please view pages 64 to 70 of the [CVRT Manual](#).

What is the difference between side reflectors and side markers (lamps)? Side reflectors are strips of material which run along the side of the vehicle whereas side markers are amber lamps which are fitted to the side of a vehicle / trailer every 3metres or less.

Do vehicles or vans used for road and motorway maintenance need reflective markings or chevrons? If they exceed **3,500Kg** or form part of a combination of vehicles exceeding **11 metres** overall in length, then Yes. Otherwise, No. However, if you are being contracted to do work for a local authority or agency, they may require reflective markings / chevrons to be fitted to your vehicle(s) as part of the job. In this situation, you would need to contact them directly about what type of reflective markings / chevrons they require.