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STATUTORY INSTRUMENTS

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**2002 No. 3113**

**The Traffic Signs Regulations and General Directions 2002**

**PART I**

**THE TRAFFIC SIGNS REGULATIONS 2002**

*SECTION 4*

*ROAD MARKINGS*

**Illumination of road markings**

**31.**—(1) Subject to paragraph (2) a road marking shown in diagram 1001 (except when used in conjunction with the road marking shown in diagram 1001.3), 1001.1, 1001.2, 1002.1, 1003, 1003.1, 1003.3, 1003.4, 1004, 1004.1, 1005, 1005.1, 1008, 1008.1, 1009, 1010, 1012.1, 1012.2, 1012.3, 1013.1, 1013.3, 1013.4, 1014, 1022, 1023, 1024, 1024.1, 1036.1, 1036.2, 1037.1, 1039, 1040, 1040.2, 1040.3, 1040.4, 1040.5, 1041, 1041.1, 1042, 1042.1, 1046, 1049, 1062, 1064 or 1065 shall be reflectorised.

(2) Paragraph (1) shall not apply to a road marking shown in diagram 1003, 1023 or 1049 when varied for use on a cycle track.

(3) Subject to paragraph (4), studs incorporating reflectors or retroreflecting material and so spaced as to form a single line of studs not less than 3 nor more than 4.5 metres apart shall be fitted—

- (a) between the two lines constituting the marking shown in diagram 1013.1, except where that marking is so placed that the continuous lines shown in version B of diagram 1013.1 are more than 175 millimetres apart and are separated by an area of cross-hatching so shown;
- (b) between the two continuous parallel lines forming part of the marking shown in diagrams 1013.3 and 1013.4.

(4) Where the marking shown in diagram 1013.1 is placed as mentioned in the exception to paragraph (3)(a), the studs mentioned in paragraph (3) shall be fitted either in opposite pairs within the width of each of the two lines or in a single line between those lines.

(5) Subject to the foregoing provisions of this regulation, and to paragraph (6), any road marking may be reflectorised, and studs incorporating reflectors or retroreflecting material may be used with a road marking shown in diagram 1004, 1004.1, 1005, 1005.1, 1008, 1008.1, 1010, 1012.1, 1012.2, 1012.3, 1025.3, 1025.4, 1035, 1040, 1040.2, 1040.3, 1040.4, 1040.5, 1041, 1041.1, 1042 or 1042.1 in such a manner that any such stud shall not be fitted to any part of the marking coloured white or yellow but shall be applied to the surface of the carriageway in the gaps between parts of a broken line, or alongside a solid line, forming part of the marking.

(6) In the case of a road marking shown in diagram 1012.1, 1012.2, 1012.3, 1042 or 1042.1 the studs shall, if fitted, be applied to the surface of the carriageway at the side of and adjacent to the line shown in the diagram.

(7) Reflectors or retroreflecting material incorporated in studs shall be white except that in the case of studs used with a road marking shown in diagram 1010, 1012.1, 1012.2, 1012.3, 1025.3, 1025.4, 1040.3, 1040.4, 1040.5, 1041, 1041.1, 1042 or 1042.1 the reflectors or retroreflecting material shall reflect—

- (a) red light where the near side edge of a carriageway is indicated to drivers of approaching vehicles, or when placed in conjunction with the markings shown in diagrams 1041, 1041.1, 1042 and 1042.1 to indicate the off side edge of a carriageway;
- (b) amber light to indicate the off side edge of a carriageway which—
  - (i) is contiguous to a central reservation or to traffic cones or cylinders at road works or to the road marking shown in diagram 1040.3; or
  - (ii) carries traffic in one direction only; and
- (c) green light when placed in conjunction with a road marking shown in diagram 1010, 1025.3 or 1025.4 where the edge of any part of the carriageway available for through traffic at a junction, a lay-by or a parking place is so indicated to drivers of approaching vehicles.

(8) The colour of the parts of the stud other than the reflectors or retroreflecting material shall either be the same as the reflectors or retroreflecting material, or be white, or be a natural metallic finish or other neutral colour, or shall be fluorescent green/yellow in the case of studs placed temporarily at road works.