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STATUTORY INSTRUMENTS

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**1994 No. 1519**

**The Traffic Signs Regulations and General Directions 1994**

**PART I**

**THE TRAFFIC SIGNS REGULATIONS 1994**

*SECTION 6*

*MISCELLANEOUS TRAFFIC SIGNS*

**Certain temporary signs**

**41.**—(1) A temporary sign shall be of such size, colour and type as is specified in this regulation.

(2) The shape of a temporary sign shall be—

- (a) rectangular;
- (b) rectangular but with the corners rounded; or
- (c) pointed at one end but otherwise rectangular in accordance with (a) or (b).

(3) A temporary sign may incorporate—

- (a) wording;
- (b) numerals;
- (c) arrows or chevrons;
- (d) any appropriate symbol taken from any diagram in any Schedule; and
- (e) the arms, badge or other device of a traffic authority, police authority or an organisation representative of road users,

and shall be of a size appropriate to the circumstances in which it is placed.

(4) Every letter and numeral incorporated in a temporary sign other than any letter incorporated in the sign in accordance with paragraph (3)(e) shall be not less than 40 nor more than 350 millimetres in height, and every arrow so incorporated shall be not less than 250 nor more than 1000 millimetres in length.

(5) Every letter, numeral, arrow, chevron or symbol, other than a sign shown in a diagram in Schedules 1 to 5 when used as a symbol, incorporated in a temporary sign shall be—

- (a) black on a background of white or of yellow;
- (b) white on a blue background;
- (c) blue on a white background;
- (d) if the sign conveys information or warnings of the kind mentioned in sub-paragraphs (c) or (d) of paragraph (7), white on a red background, except where it is placed on a motorway when it shall be black on a yellow background; or

- (e) if the sign is a variable message sign, yellow on a black background or black on a yellow background, except when the sign is not in use when it shall display a plain black or grey face.
- (6) No temporary sign shall convey to traffic any information, warning, requirement, restriction or prohibition of a description which can be conveyed either by a sign shown in a diagram in Schedules 1 to 12 or by a sign so shown placed in combination or in conjunction with another sign so shown in such a diagram.
- (7) In this regulation “temporary sign” means a sign placed temporarily on or near a road for conveying to traffic—
  - (a) information as respects deviations or alternative traffic routes;
  - (b) information as respects the route which may conveniently be followed on the occasion of a sports meeting, exhibition or other public gathering which in each case it is anticipated will attract a considerable volume of traffic;
  - (c) information as to the date from which works are to be executed on or near a road;
  - (d) information or warnings as to the avoidance of any temporary hazards occasioned by works being executed on or near a road, by adverse weather conditions or other natural causes, by the failure of street lighting or by malfunction of or damage to any apparatus, equipment or facility used in connection with the road or anything situated on, near or under it or by damage to the road itself; or
  - (e) requests for information by the police in connection with a road traffic accident.

### **Flashing beacons**

#### **42.—(1) A beacon—**

- (a) showing an intermittent amber light and placed in combination with a temporary sign within the meaning of regulation 41 or the sign shown in diagram 562, 610, 7001, 7009, 7010, 7012, 7013, 7019, 7020, 7021 or 7022, and in compliance with the requirements in paragraph (2); or
- (b) showing an intermittent blue light and placed by a constable or a person acting under instructions (whether general or specific) of the chief officer of police in combination with a sign shown in diagram 606, 609, 610, 616, 633, 829.1, 829.2, 829.3, 829.4 or 7105, and in compliance with (c) and (d) of the requirements in paragraph (2),

shall convey the warning that drivers of vehicles should take special care.

#### **(2) The requirements mentioned in paragraph (1) are—**

- (a) the peak intensity of light emitted by the lens or lenses of each such beacon shall be—
  - (i) if the period between individual flashes does not exceed of a second, not less than 100 candela on the principal axis of the relevant lens;
  - (ii) if the period between individual flashes exceeds of a second, not less than 2000 candela on the principal axis; or
  - (iii) if the period between the cessation of a double flash and the start of the succeeding double flash exceeds of a second, not less than 1000 candela on the principal axis;
- (b) each lens shall be of such a shape and size that the perimeter of its area projected horizontally onto a vertical plane shall be capable of lying wholly inside a square having sides of 200 millimetres in length and wholly outside a square having sides of 100 millimetres in length;
- (c) the height of the centre of the lenses from the surface of the carriageway in the immediate vicinity shall be not less than 800 nor more than 1500 millimetres; and

- (d) the rate of flashing shall be not less than 40 nor more than 150 individual or double flashes per minute.

### **Road danger lamps**

43.—(1) A lamp showing a steady or intermittent amber light which—

- (a) conforms to British Standard Specification BS3143: Part 1: 1985 amended by Amendment No.1 dated February 1985; or BS3143: Part 2: 1990; or an equivalent specification of a European Economic Area State; and
- (b) is illuminated separately and by a single source of light,

shall indicate to traffic the limits of a temporary obstruction of the road and in this regulation is called a “road danger lamp”.

(2) The height of the centre of each lens of a road danger lamp from the surface of the road in the immediate vicinity of the lamp shall not exceed 1500 millimetres where the speed limit on the road is 40 miles per hour or less, or 1200 millimetres where the speed limit on the road is more than 40 miles per hour.

(3) Where a road danger lamp which shows an intermittent light is placed—

- (a) within 50 metres of a street lamp lit by electricity on a road subject to a speed limit of 40 miles per hour or less, the lamp shall operate in such a way that the rate of flashing shall be not less than 40 nor more than 150 flashes per minute; and
- (b) on roads other than those mentioned in sub-paragraph (a), the rate of flashing shall be not less than 900 flashes per minute.

### **Cones, delineators and cylinders**

44.—(1) The sign shown in diagram 7101 shall, subject to paragraph (2), consist of a conically shaped device made of rubber or flexible plastic material of which—

- (a) the base is coloured red, black, grey or brown;
- (b) the base is a polygon having not more than eight sides, which would be contained wholly within a circle with a diameter of three quarters of the height of the device; and
- (c) the part of the device coloured white is illuminated with white retroreflecting material,

and information about the manufacture of the sign required in order to comply with British Standard Specification BS 873: Part 8: 1985 or an equivalent specification of a European Economic Area State, occupying an area not exceeding 30 square centimetres, may be indicated on the part of the sign coloured white in characters not exceeding 5 millimetres in height, at least 90% of the remaining area of white colour shall be illuminated with white retroreflecting material, and the part of the device coloured red may be illuminated with red retroreflecting material.

(2) A rotating device which is red and not illuminated by means of retroreflecting material and which displays one or more of the signs shown in diagram 560 or 561, which shall be coloured amber, intermittently while rotating and constantly while static, may be mounted on top of the sign shown in diagram 7101.

(3) The sign shown in diagram 7102 shall consist of a device made of rubber or flexible plastic material of which—

- (a) the base is coloured red, black, grey or brown, except that a white line 100 millimetres wide at an angle of not more than 60° to the road surface and illuminated with retroreflecting material may be marked on one side of the base at right angles to the face of the device;

(b) the base has a maximum width (measured parallel to the face of the device) of three quarters of the height of the device, a minimum length of three quarters of the height of the device and is no more than 70 millimetres high at the outermost edge; and

(c) the part of the device coloured white is illuminated with white retroreflecting material,

and information about the manufacture of the sign required in order to comply with British Standard Specification BS 873: Part 8: 1985 or an equivalent specification of a European Economic Area State, occupying an area not exceeding 30 square centimetres, may be indicated on the part of the sign coloured white in characters not exceeding 5 millimetres in height and, if only one side of the device is illuminated in accordance with this paragraph, the reverse side shall be coloured red or grey in material which is not retroreflecting, and the part of the device coloured red may be illuminated with red retroreflecting material.

(4) The sign shown in diagram 7103 shall consist of a cylindrically shaped device made of rubber or flexible plastic material and—

- (a) the part of the device coloured white shall be illuminated with white retroreflecting material; and
- (b) information about the manufacture of the sign required in order to comply with British Standard Specification BS 873: Part 8: 1985 or an equivalent specification of a European Economic Area State, occupying an area not exceeding 30 square centimetres, may be indicated on the part of the sign coloured white in characters not exceeding 5 millimetres in height, and at least 90% of the remaining area of white colour shall be illuminated with white retroreflecting material; and
- (c) the part of the device coloured red may be illuminated with red retroreflecting material.

### **Refuge indicator lamps**

**45.** A lamp in the form of an illuminated spherical globe for conveying the warning that drivers of vehicles are approaching a street refuge may be placed subject to the following conditions—

- (a) the globe shall be white;
- (b) the globe shall have a diameter of not less than 290 nor more than 310 millimetres; and
- (c) the height of the centre of the globe above the surface of the carriageway in the immediate vicinity shall be not less than 3800 millimetres nor more than 5000 millimetres.

### **Variable message signs**

**46.—(1)** A device may display at different times—

- (a) a sign shown in a diagram in Schedules 1 to 5, 7, 11 or 12;
- (b) a legend of a type shown in Schedule 15 in accordance with the provisions of that Schedule; or
- (c) a blank grey or a blank black face,

and in these Regulations such a device is referred to as a “variable message sign”.

(2) A variable message sign shall be of a size appropriate to display the messages referred to in sub-paragraphs (a) and (b) of paragraph (1), having regard to the normal speed of traffic on the road on or near which the sign is situated.

(3) If the construction or method of operation of a variable message sign prevents the sign from being displayed in the colours shown for it in the appropriate diagram in Schedules 1 to 5, 7, Part I of Schedule 11 or Schedule 12, a black legend or symbol on a white or yellow background may be displayed as a white, off-white or yellow legend or symbol on a dark background, provided that any red triangle or red circle forming part of the sign is retained.

(4) When a variable message sign displays the sign shown in diagram 670, any sign shown in a diagram in Part I of Schedule 11 other than diagram 6012, or a legend of the type shown in Schedule 15, it may also display four lamps of the size, colour and type specified in regulation 36(7), save that the rate of flashing shall be not less than 60 nor more than 150 flashes per minute and the distance between the lamps shall be varied to accord with the overall size of the variable message sign.

(5) The display of a blank black or grey face on a variable message sign accompanied by four flashing lamps of the kind mentioned in paragraph (4) shall indicate to drivers that they should take special care.

(6) A variable message sign which displays alternately the signs shown in diagrams 7023 and 7024 shall be manually operated.