#### SCHEDULE 21

#### Regulations 21 and 23

# Part I

Requirements Relating to Obligatory Front Retro Reflectors and to Optional Front Retro Reflectors to the Extent Specified in Part II

1. Number:	Two
2. Position—	
(a) Longitudinal:	No requirement
(b) Lateral—	
(i) (i) Maximum distance from the side of the trailer:	150 mm
(ii) (ii) Minimum separation distance between a pair of front reflectors:	600 mm or, if the overall width of the trailer is less than 1400 mm, 400 mm
(c) Vertical—	
(i) (i) Maximum height above the ground:	900 mm or, if the structure of the trailer makes this impracticable, 1500 mm
(ii) (ii) Minimum height above the ground:	350 mm
3. Angles of visibility—	
(a) Horizontal:	30° outwards and 5° inwards
(b) Vertical—	
(i) (i) Any case not covered by sub- paragraph (ii):	15° above and below the horizontal
(ii) (ii) Where the highest point of the reflecting area is less than 750 mm above the ground:	15° above and 5° below the horizontal
4. Alignment:	To the front
5. Markings:	An approval mark
6. Size of reflecting area:	No requirement
7. Colour:	White

- 8. Other requirements—
  - (a) Where two front reflectors are required to be fitted they shall form a pair.
  - (b) Triangular shaped retro reflectors shall not be fitted to the front of any trailer.
- 9. Definitions—

In this Schedule—

"approval mark" means either—

- (a) a marking designated as an approval mark by regulation 4 of the Designation of Approval Marks Regulations and shown at item 3 or 3A or 3B of Schedule 2 to those Regulations; or
- (b) a marking designated as an approval mark by regulation 5 of the Designation of Approval Marks Regulation and shown at item 4 of Schedule 4 to those Regulations.

# Part II

# Requirements Relating to Optional Front Retro Reflectors

Any number may be fitted and the only requirements prescribed by these Regulations in respect of any which are fitted are that specified in paragraph 8(b) of Part I and that the colour shall not be red.