1991 No. 530

ROAD AND RAILWAY TRANSPORT

Level Crossing (Broughdone) Order (Northern Ireland) 1991

Made . . . . . 13th December 1991

Coming into operation . . 13th January 1992

The Department of the Environment(**a**), in exercise of the powers conferred on it by section 66 of theTransport Act (Northern Ireland) 1967(**b**) and of all other powers enabling it in that behalf, having received from the railway undertaking an application under the said section 66, makes the following Order:

Citation, commencement and interpretation

1.—(1) This Order may be cited as the Level Crossing (Broughdone) Order (Northern Ireland) 1991 and shall come into operation on 13th January 1992.

(2) In this Order "the crossing" means the Broughdone Level Crossing in the townland of Broughdone and County of Antrim whereby the road known as Shellinghill Road is crossed by the railway between Ballymena and Ballymoney stations.

Suspension of statutory provisions

2. While this Order remains in force—

(*a*) section 47 of the Railways Clauses Consolidation Act 1845(**c**) (requirements as to gates);

(*b*) section 6 of the Railways Clauses Act 1863(**d**) (requirements as to lodges, etc.); and

(*c*) any other statutory provision imposing requirements to the same or similar effect as those contained in the enactments mentioned in paragraphs (*a*) and (*b*),

shall not apply in relation to the crossing.

Provision of automatic equipment

3. The railway undertaking shall at the crossing—

(*a*) provide, maintain and operate the barriers, lights, automatic and other devices, excluding traffic signs, specified in Schedule 1 and shall give

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(**a**) The functions of the Ministry of Development under the Transport Act (Northern Ireland) 1967 transferred to the Department of the Environment by S.R. & O. (N.I.) 1973 No. 504 Art. 4

(**b**) 1967 c. 37 (N.I.) as amended by S.I. 1984/1986 (N.I. 15) Art. 15 and S.I. 1990/994 (N.I. 7) Sch. 2

(**c**) 1845 c. 20

(**d**) 1863 c. 92

notice in writing to the Department of the Environment as soon as the provision thereof is complete;

(*b*) secure the provision, maintenance and operation by that Department of the traffic signs specified in Schedule 1; and

(*c*) comply with the conditions and requirements specified in Schedule 2.

Revocation

4. The Level Crossing (Broughdone) Order (Northern Ireland) 1985(**a**) is revoked.

Sealed with the Official Seal of the Department of the Environment on 13th December 1991.

(L.S.) *T. Pearson*
Assistant Secretary

(**a**) S.R. 1985 No. 244

SCHEDULE 1 Article 3(*a*) and (*b*)

PARTICULARS OF THE BARRIERS, LIGHTS, TRAFFIC SIGNS AND OTHER DEVICES AND APPLIANCES

1. Cattle-cum-trespass guards of standard railway design shall be provided adjacent to the ground which is made-up to the level of the carriageway. The guards shall extend the full distance between the fence on each side of the railway.

2. A barrier shall be pivoted as close to the railway as practicable on the nearside of the road on each side of the railway.

3. It shall be possible to raise and lower the barriers. When lowered the barrier shall be as nearly horizontal as possible, be as nearly as possible at right angles to the centre line of the carriageway and shall extend across the nearside of the carriageway. The tip of each barrier shall extend to a point within 800mm of the centre of the carriageway and no closer than 150mm and a clear exit of at least 3 metres of carriageway width shall be left to the offside edge of the carriageway.

4. When the barriers are fully lowered their uppermost surfaces shall be not less than 900mm above the road surface at the centre of the carriageway and the underclearance between the barriers and the road surface shall not exceed 1000mm.

5. When in the fully raised position the barriers shall be inclined towards the carriageway at an angle of between 5 and 10 degrees from the vertical. No part of either barrier or of any attachment thereto which is less than 5 metres above the level of the carriageway shall be horizontally displaced from the nearer edge of the carriageway by less than 450mm. No part of any barrier or any attachment thereto which is less than 2 metres above the level of the footway shall be horizontally displaced from that edge of the footway further from the carriageway by less than 150mm.

6. The barriers shall be as light as possible but shall also be strong enough to prevent distortion or fracture likely to be caused by wind pressure. It shall be possible to raise them by hand. The barriers shall be at least 125mm deep at their mid-point and at least 75mm deep at their tip.

7. Two electric lamps, each of not less than 5 watts nominal rating and with lenses of not less than 50mm diameter, shall be fitted to each barrier, one within 150mm of its tip and the other near its centre. When illuminated the lamps shall show a red light in each direction along the carriageway.

8. The barriers shall display on both front and rear faces alternate red and white bands each approximately 600mm long and to the full depth of the barriers. A band of red retro-reflecting material not less than 50mm deep shall be provided along the full length of each red band.

9. Suitable screening shall be provided for each barrier machine to guard against danger to persons from the operating mechanism and moving parts of the machine.

10. A traffic light signal as prescribed by regulation 13(4) of the Regulations shall be provided adjacent to each barrier pivot post as close as practicable. There shall be an additional traffic light signal of the same type on the offside of the road on each side of the railway so located as to be either in line with or on the railway side of the stop line mentioned in paragraph 12. The traffic light signals on each side of the