
STATUTORY RULES OF NORTHERN IRELAND

2003 No. 533

**Packaging, Labelling and Carriage of Radioactive
Material by Rail Regulations (Northern Ireland) 2003**

PART III

APPROVALS AND NOTIFICATIONS

Approval of package designs

14.—(1) A person shall not cause or permit the carriage of—

- (a) a package designed to contain 0·1 kilogram or more of uranium hexafluoride;
- (b) a package designed to contain fissile material;
- (c) a Type B(M) package;
- (d) a Type B(U) package;
- (e) a Type C package,

unless the design of the package in question has been approved in accordance with the requirements of RID Section 6.4.22 which relate to that package.

(2) Where an application for the approval of a design of a package referred to in paragraph (1) is made to the Secretary of State, the application shall be in writing and—

- (a) in the case of a package referred to in paragraph (1)(a), shall include the information referred to in RID paragraph 6.4.23.6;
- (b) in the case of a package referred to in paragraph (1)(b), shall include the information referred to in RID paragraph 6.4.23.7;
- (c) in the case of a package referred to in paragraph (1)(c), shall include the information referred to in RID paragraphs 6.4.23.4 and 6.4.23.5; and
- (d) in the case of a package referred to in paragraph (1)(d) or (1)(e), shall include the information referred to in RID paragraph 6.4.23.4.

(3) When granting an approval in respect of an application made pursuant to paragraph (2), the Secretary of State shall—

- (a) assign an identification mark which meets the requirements of RID paragraph 6.4.23.9 and 6.4.23.10; and
- (b) include in the approval the information referred to in RID paragraph 6.4.23.14.

Approval of design for special form radioactive material and for low dispersible radioactive material

15.—(1) A person shall not cause or permit the carriage of special form radioactive material unless the design for that special form radioactive material has been granted unilateral approval.

(2) A person shall not cause or permit the carriage of low dispersible radioactive material unless the design for that low dispersible radioactive material has been granted multilateral approval.

(3) Where an application for the approval of a design for special form radioactive material or for low dispersible radioactive material is made to the Secretary of State, the application –

- (a) shall be in writing; and
- (b) shall include the information referred to in RID paragraph 6.4.23.8.

(4) When granting an approval in respect of an application made pursuant to paragraph (3), the Secretary of State shall –

- (a) assign an identification mark which meets the requirements of RID paragraphs 6.4.23.9 and 6.4.23.10; and
- (b) include in the approval the information referred to in RID paragraph 6.4.23.11.

Shipment approvals other than approvals for shipments under special arrangement

16.—(1) Subject to paragraph (3), a person shall not cause or permit to be made a shipment of any of the packages specified in paragraph (2) without multilateral approval for the shipment.

(2) The packages referred to in paragraph (1) are –

- (a) a Type B(M) package which does not conform to the requirements of RID paragraph 6.4.7.5;
- (b) a Type B(M) package which is designed to allow controlled intermittent venting;
- (c) a Type B(M) package which contains radioactive material with an activity level greater than either –
 - (i) 3000 A₁ or 3000 A₂, as appropriate; or
 - (ii) 1000 TBq,whichever is the lower;

(d) a package containing fissile material if the sum of the criticality safety indices of the package exceeds 50.

(3) Paragraph (1) shall not apply as regards carriage in Northern Ireland where the Secretary of State has authorised in the design approval for the package in question that the package may be carried in Northern Ireland without an approval for its shipment.

(4) Where an application for a shipment approval referred to in paragraph (1) is made to the Secretary of State under this regulation, the application –

- (a) shall be in writing; and
- (b) shall include the information referred to in RID paragraph 6.4.23.2.

(5) When granting an approval in respect of an application made pursuant to paragraph (4), the Secretary of State shall –

- (a) assign an identification mark which meets the requirements of RID paragraphs 6.4.23.9 and 6.4.23.10; and
- (b) include in the approval the information referred to in RID paragraph 6.4.23.13.

(6) An approval granted by the Secretary of State under regulation 14 and this regulation may be combined into a single approval.

Approval of shipments under special arrangement

17.—(1) This regulation shall apply where it is impracticable for a consignment to comply with the requirements of RID and these Regulations which apply to that consignment.

(2) A person shall not cause or permit a shipment in the circumstances referred to in paragraph (1) except under special arrangement with the approval of the Secretary of State.

(3) The Secretary of State shall not approve a shipment under special arrangement unless he is satisfied that –

- (a) it is impracticable for the shipment to comply with the requirements of RID and these Regulations which apply to that shipment; and
- (b) the provisions for the shipment are such that the overall level of safety during the shipment is at least equivalent to that which would have been achieved if all the requirements of RID and these Regulations which apply to the shipment had been complied with.

(4) An application for the approval by the Secretary of State of a shipment under special arrangement –

- (a) shall be in writing; and
- (b) shall include the information referred to in RID paragraph 6.4.23.3.

(5) When granting an approval in respect of an application made pursuant to paragraph (4), the Secretary of State shall –

- (a) assign an identification mark which meets the requirements of RID paragraphs 6.4.23.9 and 6.4.23.10; and
- (b) include in the approval the information referred to in RID paragraph 6.4.23.12.

Notification and registration of serial numbers

18.—(1) The manufacturer of a packaging manufactured to a design approved by the Secretary of State pursuant to these Regulations shall –

- (a) obtain from the Secretary of State a serial number which the Secretary of State has not previously issued;
- (b) allocate that serial number to that packaging; and
- (c) promptly notify the Secretary of State in writing of the serial number so allocated.

(2) The Secretary of State shall maintain a register of the serial numbers of which he is notified pursuant to paragraph (1).