

## **The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009**

### **Authorisation No. 503 Applicable to Carriage by road and rail only**

This Authorisation is given in accordance with Regulation 12 of The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (CDG 2009).

### **Purpose**

To permit the carriage of solid, non-fissile Class 7 Dangerous Goods and fissile excepted Class 7 Dangerous Goods in compliance with the requirements of ADR paragraph 2.2.7.2.3.5 for road transport or RID paragraph 2.2.7.2.3.5 for rail transport:

- ✦ **UN2912** RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-I);
- ✦ **UN2915** RADIOACTIVE MATERIAL, TYPE A Package, non-special form;
- ✦ **UN3332** RADIOACTIVE MATERIAL, TYPE A Package, SPECIAL FORM;
- ✦ **UN3321** RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY LSA-II; or,
- ✦ **UN2913** RADIOACTIVE MATERIAL, SURFACE CONTAMINATED OBJECTS (SCO-I OR SCO-II).

with a subsidiary hazard of WASTE ASBESTOS, AMPHIBOLE AND CHRYSOTILE, when Special Provision 168 cannot be utilised because the waste is neither bonded nor a manufactured article and UN approved packaging is not available due to the size or weight of the item to be transported.

### **Authorisation**

- 1) The carriage shall only take place within Great Britain.
- 2) As a minimum, items will be wrapped twice in 1,000-gauge polythene, each layer of which will be securely sealed with 50mm heavy duty adhesive tape. Applicable UN marks and labels will then be attached.

- 3) The items will be loaded into a suitable IP-2 or Type A package only, as appropriate to their classification.
- 4) A copy of this authorisation shall be carried with the transport document.



Head of GB Competent Authority, Land  
Transport of Radioactive Material

Office for Nuclear Regulation



Dangerous Goods

Department for Transport

**Date:** 02 August 2022