
STATUTORY RULES OF NORTHERN IRELAND

1998 No. 131

HEALTH AND SAFETY

**Carriage of Dangerous Goods by Rail
Regulation (Northern Ireland) 1998**

Made - - - - *31st March 1998*

Coming into operation *1st June 1998*

**CARRIAGE OF DANGEROUS GOODS BY RAIL
REGULATION (NORTHERN IRELAND) 1998**

Part I

Interpretation and Application

1. Citation, commencement and interpretation
2. Application

Part II

Approved Documents

3. Meaning of the Approved Carriage List and other approved documents
4. Duties in relation to the approved documents

Part III

Mode of Carriage

5. Carriage in bulk in wagons and large containers
6. Carriage in small containers
7. Carriage in tanks
8. Suitability of containers, packages, tank containers, tank wagons and wagons
9. Examination, testing and certification of tanks

Part IV

Information

10. Classification, packaging and labelling of dangerous goods

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

11. Carriage Information to be provided by consignors
12. Carriage Information to be provided to operators and infrastructure controllers
13. Keeping of information by operators
14. Information to be displayed on containers, tank containers, tank wagons and wagons
15. Information, instruction and training for train crews and other persons connected with the carriage of dangerous goods

Part V

Loading and Unloading

16. Prohibition on overfilling tank containers and tank wagons
17. Prohibitions on mixed loading and segregation of certain dangerous goods
18. Loading, stowage, unloading and cleaning of containers, tank containers, tank wagons and wagons
19. Openings, valves and caps of tank containers and tank wagons to be securely closed

Part VI

Security and Other Safety Measures and Emergency Arrangements

20. Marshalling and formation of trains
21. Safe carriage and security
22. Prevention of fire, explosion and leakage
23. Emergency arrangements

Part VII

General Carriage Prohibition

24. Prohibition on carriage of temperature controlled substances

Part VIII

Miscellaneous and General

25. Exemption certificates
26. Defence
27. International provisions
Signature

SCHEDULE	Special Requirements in Relation to the Tanks of Tank
1	Containers and Tank Wagons Constructed before 1st January 1999
1.	Testing, examination and maintenance of tank containers and tank wagons
2.	Certification of testing, examination and maintenance of tank containers and tank wagons
3.	Keeping of documents
SCHEDULE	Requirements for the Carriage in Bulk of Certain Dangerous
2	Goods in Wagons and Large Containers

1. Flammable solids (classification code 4.1)
2. Substances liable to spontaneous combustion (classification code 4.2)
3. Substances which, in contact with water, emit flammable gases (classification code 4.3)
4. Oxidizing substances (classification code 5.1)
5. Toxic substances (classification code 6.1)
6. Infectious substances (classification code 6.2)
7. Corrosive substances (classification code 8)
8. Miscellaneous dangerous substances and articles (classification code 9)

SCHEDULE 3 **Requirements for the Carriage in Small Containers of Certain Dangerous Goods**

1. Gases: Compressed, liquefied or dissolved under pressure (classification code 2)
2. Flammable liquids (classification code 3)
3. Flammable solids (classification code 4.1)
4. Substances liable to spontaneous combustion (classification code 4.2)
5. Substances which, in contact with water, emit flammable gases (classification code 4.3)
6. Oxidizing substances (classification code 5.1)
7. Organic Peroxides (classification code 5.1)
8. Toxic substances (classification code 6.1)
9. Infectious substances (classification code 6.2)
10. Corrosive substances (classification code 8)
11. Miscellaneous dangerous substances and articles (classification code 9)

SCHEDULE 4 **Fees for Approvals and Surveillance Inspections**

1. On the making of an application under regulation 9 to...
2. On receipt of the application referred to in paragraph 1...
3. On determination of the application referred to in paragraph 1...
4. If the cost so stated in accordance with paragraph 3...
5. In estimating or stating the cost of carrying out any...
6. Following a surveillance inspection of an approved person in accordance...

SCHEDULE 5 **Information to be Displayed on Containers, Tank Containers, Tank Wagons and Wagons**

1. Information
2. Panels
3. Tank containers and tank wagons carrying dangerous goods
4. Containers and wagons carrying dangerous goods in bulk
5. Containers and wagons carrying dangerous goods in packages
6. Piggyback transport
7. Exceptions
8. Where dangerous goods are being carried in a tank container...
9. Paragraph 6 shall not apply where the road vehicle being...

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

Figure 1

Orange-coloured panel displaying the emergency action code and the UN number

Figure 2

Hazard warning panel

- SCHEDULE **Prohibitions on Mixed Loading of Certain Dangerous Goods**
6
1. A package bearing a danger sign with a classification code...
2. A small container bearing a danger sign with a classification...
- SCHEDULE **Requirements for the Loading, Stowage, Unloading and
Cleaning of Containers and Wagons Carrying Certain
Dangerous Goods**
7
Part I — Packages
1. General requirements
2. Gases: compressed, liquefied or dissolved under pressure
(classification code 2)
3. Flammable solids (classification code 4.1)
4. Oxidizing substances (classification code 5.1)
5. Organic peroxides (classification code 5.2)
6. Toxic substances (classification code 6.1)
7. Infectious substances (classification code 6.2)
8. Corrosive substances (classification code 8)
9. Miscellaneous dangerous substances and articles (classification code
9)
Part II — Empty, Uncleaned Packagings
10. Flammable solids (classification code 4.1)
11. Toxic substances (classification code 6.1)
12. Miscellaneous dangerous substances and articles (classification code
9)
Explanatory Note