
STATUTORY RULES OF NORTHERN IRELAND

2001 No. 387

**The Carriage of Explosives by Rail
Regulations (Northern Ireland) 2001**

Part V

Security and other Safety Measures and Emergency Arrangements

Marshalling and formation of trains

17. The operator of a train which is being used for the carriage of explosives shall ensure that all necessary precautions are taken during the marshalling or formation of that train to prevent the creation of a significant risk or the significant increase of any existing risk to the health or safety of any person.

Safe carriage and security

18. Every person engaged in the carriage of explosives shall take all reasonable steps to—
- (a) ensure that nothing is done during that carriage to create a significant risk or increase significantly any existing risk to the health or safety of any person; and
 - (b) prevent unauthorised access to the explosives.

Security measures

19.—(1) Where explosives are to be carried in a closed container or closed wagon the operator of it shall ensure that it is sealed prior to carriage to prevent unauthorised access.

(2) The train operator and the infrastructure controller shall ensure that the security of any container or wagon which is being used for the carriage of explosives is maintained whenever the train is stationary.

(3) The train operator shall ensure that the carriage of the explosives is completed within a reasonable length of time, having regard to the distance involved.

(4) The consignee of explosives which have been carried by train shall ensure that the explosives are removed from the railway facility to which they have been carried as soon as is practicable after their arrival there.

Prevention of fire, and explosion

20. A person shall not cause nor permit anything to be done which is liable to create a significant risk or increase significantly any existing risk of a fire or an explosion whilst explosives are being carried in any container, package or wagon.

Emergency arrangements

- 21.** Train operators, facility owners and infrastructure controllers shall—
- (a) draw up and, where appropriate, give effect to such safety systems and procedures as will adequately deal with any emergency involving explosives—
 - (i) being carried by the relevant train,
 - (ii) present at the relevant railway facility, or
 - (iii) present on the relevant railway, and
 - (b) co-operate with each other so as to ensure effective co-ordination of their respective safety systems and procedures.