



Department
for Transport

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (as amended),

and

The Carriage of Dangerous Goods & Use of Transportable Pressure Equipment Regulations (Northern Ireland) 2010

Notice of Recognition

Notice Number 29 (Rev.1)

Currently there is no standard listed in ADR¹, which expressly specifies container valves designed for use in fixed fire extinguishing assemblies. Consequently, in accordance with the provisions of Chapter 6.2.5 of RID² and ADR, the GB and NI competent authorities³⁴ recognise the standards detailed below for the construction and transport of container valve assemblies used in fixed fire fighting systems for gas extinguishing systems.

| Reference | Title |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| BS EN 12094-4:2004 | Fixed Fire Fighting Systems. Components for gas extinguishing systems. Requirements and test methods for container valve assemblies and their actuators |
| BS EN ISO 11117:2008 | Gas cylinders. Valve protection caps and valve guards. Design, construction and tests. |

Scope

Terms, definitions and design, construction and testing methods for container valves referenced above shall adhere to the requirements of BS 12094-4:2004, applicable to

¹ European Agreement Concerning the International Carriage of Dangerous Goods by Road.

² Regulations concerning the International Carriage of Dangerous Goods by Rail.

³ Regulation 26 of The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (as amended) provides for the GB competent authority to perform those functions that are identified in ADR, RID and ADN as being the functions of a competent authority.

⁴ Regulation 22 of The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations (Northern Ireland) 2010 provides for the GB competent authority to perform those functions that are identified in ADR, RID and ADN as being the functions of a competent authority.

container valve assemblies and their actuators used in fixed fire fighting systems and BS EN ISO 11117:2008, applicable to valve protection caps and valve guards used in gas cylinders.

A technical specification of each new design of container valve for use as specified in the requirements of BS EN 12094-4:2004 and BS EN ISO 11117:2008 as appropriate, including design drawing, design calculation (as applicable) and metal details, shall be prepared by the manufacturer.

Traceability

Pressure retaining parts

The identification and the control of the materials for all pressure retaining parts shall be such as to ensure that the materials used in manufacture meets the specification of the design. This is to be achieved by application of adequate procedures internal to the manufacturer, such as batch control.

Records

Records shall be retained for a minimum of 20 years from the last date of production (see RID / ADR 1.8.7.1.5).

Duration

This notice shall come into force on 06 September 2015, and shall remain in force until revised or withdrawn.

Rohit Hathlia

Department for Transport, who has been duly authorised to sign in that behalf.

04 September 2015