





RID-19014-RC 20 September 2019

(Translation)

Circular No. 32 Rev. 5

Technical codes and standards recognised by the competent authority

1. By application of section 6.2.5 (non-UN pressure receptacles), and sub-sections 6.8.2.7 (metal tanks) and 6.8.3.7 (battery-wagons/battery-vehicles and MEGC) of RID/ADR, use of the most recent versions of the technical codes and standards listed in table A of this circular is recognised.

Tabelle A: Recognised codes and standards	
Code/standard	Description
ASME VIII Div. 1	Boiler and pressure vessel code
ASME VIII Div. 2	Boiler and pressure vessel code
AD 2000 leaflets	Code of practice for pressure vessels
CODAP	Code for construction of unified pressure vessels
PD 5500	Specification for unfired, fusion welded pressure vessels
RTOD	Rules for pressure vessels
EN 13445-3	Unfired pressure vessels
NF M88-160	Tanks for transport of dangerous liquid goods – service
	equipment for tanks – domes with inspection opening

- By application of section 6.2.5 (non-UN pressure receptacles) of RID/ADR, use of the most recent version of technical code ATR D1/14 (Recognized technical code for the construction, equipment, test, approval, marking and use of seamless pressure receptacles made of metallic materials as transportable pressure equipment) developed by the German competent authority BAM (Federal Institute for Materials Research and Testing) is also recognised.
- 3. Any standard adopted by the RID/ADR Joint Meeting to be referred to in a future edition of RID/ADR may also be used.
- 4. This circular is only applicable if no standard is listed in 6.2.2, 6.2.4, 6.8.2.6 or 6.8.3.6 or in order to deal with specific aspects which are not covered by the standards referred to in 6.2.2, 6.2.4, 6.8.2.6 or 6.8.3.6.
- 5. Use of the technical codes and standards recognised in this circular will be indicated by the approved inspection body in the type approval for each part concerned.

- 6. Using different technical codes or standards recognised for one and the same receptacle/shell is authorised if at least one of the following conditions is met:
 - (a) use of another technical code or standard is authorised by the recognised technical code or standard being used;
 - (b) calculation of the part of the receptacle in question is not covered by the recognised technical code or standard being used.
- 7. The codes and standards listed in table A of this circular may also be used in accordance with sub-section 6.2.3.1 of the IMDG Code and sub-section 6.4.3.1 of the ICAO Technical Instructions.
- 8. This circular replaces and revokes circular 32quater of 5 September 2018.
- 9. This circular is applicable from the last date of signature by the competent authorities.

For the General Directorate of Sustainable Mobility and Railway Policy, the Belgian competent authority for RID 15 July 2019

Valérie Verzele, Director General

For the General Directorate of Air Transport, the Belgian competent authority for the ICAO Technical Instructions 23 July 2019

Eugeen Van Craeyvelt Director General a.i.

For the General Directorate of Shipping, the Belgian competent authority for the IMDG Code. 23 July 2019

Eugeen Van Craeyvelt Director General For the Flemish Region, the ADR competent authority in Flanders 21 August 2019

Filip Boelaert Secretary General

For the Brussels Regional Public Service, the ADR competent authority in Brussels 28 August 2019

Christophe Vanoerbeek Director General

For the Wallonia Public Service, the ADR competent authority in Wallonia. 11 September 2019

Brieuc Quévy Director General