



ORGANISATION INTERGOUVERNEMENTALE POUR LES TRANSPORTS INTERNATIONAUX FERROVIAIRES

ZWISCHENSTAATLICHE ORGANISATION FÜR DEN INTERNATIONALEN EISENBAHNVERKEHR

INTERGOVERNMENTAL ORGANISATION FOR INTERNATIONAL CARRIAGE BY RAIL

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Subject: Adaptation of RID Chapter 6.8 following implementation of the TSIs for Freight

Wagons

Proposal transmitted by Belgium

Introduction

In future, authorisations for the putting into service of wagons (or "technical approvals") will be subject to the provisions of the European "interoperability" directives (2001/16 and 2004/50) and the technical reference system applicable to wagons is included in the TSIs for Rolling Stock – Freight Wagons, which will now replace the UIC leaflets in the areas covered by these TSIs.

Wagons for the carriage of dangerous goods will be dealt with under point 4.2.2.6 of the TSIs for "Vehicles – Goods Wagons. Under every heading, there is either a reference to RID or to standard EN 12972.

However, various technical provisions contained in UIC leaflet 573 (Technical conditions for the construction of tank-wagons) have not been included either in the TSIs or in RID. The following points have not been included:

- Point 1.1.6 of UIC leaflet 573: Tank-wagons for the carriage of gases of Class 2 must be fitted with buffers with a minimum dynamic energy absorption capacity of 70 kJ.
- Point 1.2 of UIC leaflet 573: Tank-wagons for the carriage of dangerous goods must have a minimum distance of 300 mm between the headstock plane and the most protruding point at tank extremity.

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The aim of the proposal below is to complete RID Chapter 6.8 and to incorporate the provisions set out above.

Proposals

Insert a new paragraph as follows:

- "6.8.2.1.29 Tank-wagons shall have a minimum distance of 300 mm between the headstock plane and the most protruding point at tank extremity."
- **6.8.3.1.5** After 6.8.3.1.5, insert a heading as follows:

"Other provisions for the construction of tank-wagons and battery-wagons".

Insert a new paragraph as follows:

"6.8.3.1.6 Tank-wagons and battery-wagons for the carriage of gases of Class 2 shall be fitted with buffers with a minimum energy absorption capacity of 70 kJ. This provision only applies to tank-wagons fitted with energy absorption elements in accordance with the definition in 6.8.4, special provision TE 22."

2