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NEW PROPOSALS OF AMENDMENTS TO RID/ADR/ADN

CHAPTER 6.2.1.7.2

Marking of refillable pressure receptacles

Transmitted by the Government of the United Kingdom */

SUMMARY	
Executive Summary:	The proposal seeks to amend 6.2.1.7.2 (g) to make it clear that operational marks showing the wall thickness in millimetres relate to the side (parallel) walls of the receptacle.
Action to be taken:	Revise 6.2.1.7.2 (g).

Background

Section 6.2.1.7.2 details which operational marks should be applied onto the body of the refillable pressure receptacle. Indent 6.2.1.7.2 (g) refers to the mark on the receptacles showing the minimum guaranteed wall thickness of the pressure receptacle. However, it is not clear which wall of the receptacle this refers to. Experience within the United Kingdom is that the wall thickness can vary between the base and the sides of the receptacle.

*/ Circulated by the Central Office for International Carriage by Rail (OCTI) under the symbol OCTI/RID/GT-III/2005/25.

To harmonize which wall thickness should be marked on the pressure receptacle, the Government of the United Kingdom suggests that indent (g) be amended to make clear that the minimum guaranteed wall thickness refers to the side or parallel wall.

Proposal

Amend 6.2.1.7.2g to read:

“(g) ~~The minimum guaranteed wall thickness~~ The minimum guaranteed thickness of the parallel section of the pressure receptacle wall ~~of the pressure receptacle~~ in millimetres followed by the letters "MM". This mark is not required for pressure receptacles of UN No. 1965 hydrocarbon gas mixture, liquefied, n.o.s., nor for pressure receptacles with a water capacity less than or equal to 1 l or for composite cylinders or for closed cryogenic receptacles;”

Justification

It will clarify the present text ensuring a harmonized approach by all Contracting Parties.

Safety implications

Increased safety through harmonization and clarification.

Feasibility

No problems are foreseen as it is the side wall which is measured at periodic examinations.

Enforceability

No problems are foreseen.
