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Inland Transport Committee

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods Geneva, 19–29 September 2017 Item 5 (b) of the provisional agenda Proposals for amendments to RID/ADR/ADN: new proposals

RID/ADR/ADN Table 1.10.3.1.2 – List of high consequence dangerous goods (flammable corrosive gases of Class 2)

Transmitted by the Government of Germany*, **

Summary

Executive summary: According to Table 1.10.3.1.2, flammable gases of Class

2 in quantities of more than 3000 litres in tanks are subject to the provisions for high consequence dangerous goods (1.10.3), but flammable gases that are also

corrosive are not subject to these provisions.

Action to be taken: Amend the wording in the first line concerning Class 2 in

Table 1.10.3.1.2 in order also to take account of

flammable corrosive gases of Class 2 for 1.10.3.

In accordance with the programme of work of the Inland Transport Committee for 2016-2017, (ECE/TRANS/2016/28/Add.1 (9.2)).

^{**} Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2016/29.

Introduction

- 1. Germany is of the view that UN 3505 CHEMICAL UNDER PRESSURE, FLAMMABLE, CORROSIVE, N.O.S. (classification code 8FC) in quantities of more than 3000 litres in tanks should be considered as high consequence dangerous goods in accordance with RID/ADR/ADN 1.10.3.
- 2. Table 1.10.3.1.2 "List of high consequence dangerous goods" contains two lines for gases of Class 2:
 - "Flammable gases (classification codes including only the letter F)";
- "Toxic gases (classification codes including letters T, TF, TC, TO, TFC or TOC) excluding aerosols".
- 3. Based on the wording of the first line concerning Class 2 in Table 1.10.3.1.2, flammable chemicals under pressure (UN 3501) in quantities of more than 3000 litres in tanks are subject to the provisions of 1.10.3, but flammable chemicals under pressure that are also corrosive (UN 3505) are not subject to these provisions.

Proposal

4. Germany therefore proposes to amend the text of the first line concerning Class 2 in Table 1.10.3.1.2 of RID/ADR/ADN as follows (new text is underlined):

"Flammable, non-toxic gases (classification codes including only the letter(s) F or FC)".