Economic Commission for Europe
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 2023

Item 5 (b) of the provisional agenda

Proposals for amendments to RID/ADR/ADN:

New proposals

Hazard identification numbers 78 and 87

Transmitted by the Secretariat of OTIF *

Summary

Executive summary: Hazard identification numbers "78" and "87" are no longer used and can therefore be deleted.

Decision to be taken: Deletion of the explanatory notes on hazard identification numbers "78" and "87" in 5.3.2.3.2.

Related documents: –

Introduction

1. On 1 January 2017, the classification of entries UN 2977 RADIOACTIVE MATERIAL, URANIUM HEXAFLUORIDE, FISSION and UN 2978 RADIOACTIVE MATERIAL, URANIUM HEXAFLUORIDE, non-fissile or fissile-excepted was amended. The subsidiary risk of toxicity was added to the subsidiary risk of corrosivity and hazard identification number "78" was replaced by hazard identification number "768".

2. Likewise on 1 January 2017, the classification of entry UN 3507 URANIUM HEXAFLU-ORIDE, RADIOACTIVE MATERIAL, EXCEPTED PACKAGE less than 0.1 kg per package, non-fissile or fissile-excepted was amended. The previous main hazard Class 8 was amended to main hazard Class 6.1 with the subsidiary hazard of corrosivity. In addition to the danger labels to be affixed according to column (6) of Table A, the hazard

---

* A/77/6 (Sect. 20), table 20.6.
** Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2023/25.
identification number in RID was also changed from "87" to "687". In RID 5.3.2.3.2, an explanation of the new hazard identification number "687" was included.¹

3. 5.3.2.3.2 only mentions those hazard identification numbers that are actually listed in column (20) of Table A. It was inadvertently forgotten to remove the explanations of hazard identification numbers "78" and "87" in connection with the 2017 amendments, although they are not assigned to any other entries in Table A.

4. In ADR, hazard identification number "87" did not appear because in ADR, hazard identification numbers are only assigned to those substances that are permitted for carriage in tanks or carriage in bulk.

Proposal

5. Amend RID/ADR as follows

(RID:)
In 5.3.2.3.2, delete the lines "78 Radioactive material, corrosive" and "87 Corrosive substance, radioactive".

(ADR:)
In 5.3.2.3.2, delete the line "78 Radioactive material, corrosive".

¹ http://otif.org/fileadmin/user_upload/otif_yerlinkte_files/05_gef_guet/06_notifi_16/NOT_2017_e_notification_texts.pdf