

Economic and Social Council

Distr.: General 10 July 2023 English Original: French

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 2 of the provisional agenda Tanks

Elimination of dual approval of tanks under Chapters 6.7 and 6.8 of RID/ADR

Transmitted by the Government of France*, **

Summary

Executive summary: This document aims to clarify the regime applicable to

portable tanks under Chapter 6.7 by prohibiting their approval under Chapter 6.8 and by harmonizing their use in land transport with the rules applicable to tank-containers

under Chapter 6.8.

Action to be taken: Amend 1.6.4, 3.2.1, 4.2.5.1.1, 6.7 and 6.8.

Related documents: ECE/TRANS/WP.15/AC.1/168/Add.1, paragraphs 17–20;

Informal document INF.33 from the spring 2023 session of

the Joint Meeting

^{**} Circulated by the Intergovernmental Organization for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2023/46.





^{*} A/77/6 (Sect. 20), table 20.6

Introduction

- 1. At the March 2023 session of the Joint Meeting, the Working Group on Tanks discussed informal document INF.33 from France on the difficulties of dual approval of tanks under Chapters 6.7 and 6.8. It agreed that the dual approval was problematic in terms of approval, approval numbers, inspection, use, marking and tank type identification.
- 2. Most of the experts who took the floor expressed a preference for forbidding dual approval, but it was also recognized that there were advantages for users in having dual approval of their tanks, given the difference in the regimes in question (particularly in respect of bottom opening discharging).
- 3. Following up on these discussions, France is proposing to eliminate the possibility of dual mobile tank/tank-container approvals because of the problems posed.
- 4. However, in addition to resolving the problems noted in relation to the elimination of dual approvals, France believes it is necessary to provide a mechanism enabling operators to continue to use portable tanks when used exclusively for land transport under RID/ADR, in safety conditions equivalent to those applicable to tank-containers.
- 5. To make this possibility available, a portable tank instruction for equipment corresponding to the equipment mentioned in Chapter 6.8, applicable for rail or road transport only, could be assigned for each of the materials in question. This instruction could be added in brackets in column (10) of Table A of Chapter 3.2, at the bottom of the cell (similar to the ADR presentation of tunnel restriction codes in column (15)). Alternatively, column (10) could be divided into two columns, with the first conforming to the current one and the second listing the transport instructions usable in rail or road transport only for hundreds of materials.

Proposals

Proposal 1

- 6. At the end of NOTE 1 under the title of Chapter 6.7, add:
- "A portable tank complying with Chapter 6.7 cannot be approved in accordance with Chapter 6.8."
- 7. At the end of NOTE 1 under the title of Chapter 6.8, add:
- "A portable tank complying with Chapter 6.8 cannot be approved in accordance with Chapter 6.7."

Proposal 2

- 8. In column (10) of Table A of Chapter 3.2, for the UN numbers cited in an informal document submitted by France, at the bottom of the cell, add in brackets, the proposed portable tank instruction usable for rail or road transport only.
- 9. In 3.2.1, in the explanatory notes for each column, under "column (10)",
 - in the first paragraph, add "at the top of the cell" after "Contains";
 - after the last paragraph, add the following text:
- "Contains at the bottom of the cell, between brackets, a portable tank instruction that can be used for rail or road transport only."
- 10. At the end of 4.2.5.1.1, insert the following note:
- "NOTE 1: Alternatively, the portable tank instructions given in column (10) of Table A of Chapter 3.2 in brackets at the bottom of the cell may be used for carriage by rail or road only."

The existing note becomes NOTE 2.

2 GE.23-13316

Proposal 3

- 11. In Chapter 1.6, add the following transitional measures:
- "1.6.4.x Tank-containers conforming to Chapter 6.8 which have been approved in accordance with Chapter 6.7 may be used until the next periodic or intermediate inspection carried out before 1 July 2027. After that, the transport instruction for portable tanks shall be withdrawn."
- "1.6.4.y Tank-containers conforming to Chapter 6.7 which have been approved in accordance with Chapter 6.8 may be used until the next periodic or intermediate inspection carried out before 1 July 2027. After that, the tank code shall be withdrawn."

Justification

12. These amendments clarify the requirements applicable to "tank-containers" and facilitate their application.

GE.23-13316 3