



Economic Commission for Europe**Inland Transport Committee****Working Party on the Transport of Dangerous Goods****112th session**

Geneva, 8–11 November 2022

Item 5 (b) of the provisional agenda

Proposals for amendments to annexes A and B of ADR:**Miscellaneous proposals****New provisions for fibre-reinforced plastic tanks –
Consequential amendment**

Note by the secretariat*

Introduction

1. The title of Chapter 4.4 refers to fixed tanks (tank-vehicles), demountable tanks, tank-containers and tank swap bodies made of fibre-reinforced plastics.
2. In ADR 2023, new provisions have been introduced in Chapter 6.9 for portable tanks made of fibre-reinforced plastics. The existing provisions of Chapter 6.9 have been transferred to a new Chapter 6.13, whose scope is limited to fixed tanks (tank-vehicles) and demountable tanks made of fibre-reinforced plastics.
3. The new Chapter 6.13 does not apply to tank-containers and tank swap bodies made of fibre-reinforced plastics, and transitional measure 1.6.4.59 was adopted to allow the continued use of tank-containers constructed before 1 July 2033, in accordance with the requirements of Chapter 6.9, applicable until 31 December 2022.
4. Section 4.4.1 has been amended to refer to tanks that comply with the provisions of Chapter 6.13. This means that Chapter 4.4 no longer applies to tank-containers and tank swap bodies made of fibre-reinforced plastics. The title of Chapter 4.4 should be amended accordingly.
5. It is also questionable whether the provisions of Chapter 4.4 remain applicable to fibre-reinforced plastic tank-containers that will continue to be used in accordance with transitional measure 1.6.4.59. If the Working Party deems it necessary, it may adopt this interpretation and amend 1.6.4.59 accordingly, for future editions.

* A/76/6 (Sect. 20), para 20.76.



Proposal 1:

6. Amend the title of Chapter 4.4 to read, “USE OF FIBRE-REINFORCED PLASTIC FIXED TANKS (TANK-VEHICLES) AND DEMOUNTABLE TANKS”.

Proposal 2:

7. At the end of transitional measure 1.6.4.59, add “in accordance with the applicable provisions of Chapter 4.4”.

8. The transitional measure would read:

“1.6.4.59 Tank-containers constructed before 1 July 2033 in accordance with the requirements of Chapter 6.9 in force up to 31 December 2022, may still be used, in accordance with the applicable provisions of Chapter 4.4.”
