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**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, 20-24 March 2023

Item 5 (b) of the provisional agenda

**Proposals for amendments to RID/ADR/ADN:  
new proposals****Rationalized approach for assignment of tank codes to  
groups of substances in 4.3.4.1.2****Transmitted by the Secretariat of OTIF\*, \*\****Summary*

<b>Explanatory summary:</b>	Forgotten consequential amendment in connection with an amendment that came into force on 1 January 2015.
<b>Decision to be taken:</b>	Adaptation of rationalized approach for assignment of tank codes to groups of substances in 4.3.4.1.2.
<b>Related documents:</b>	ECE/TRANS/WP.15/AC.1/2013/31 and /Add.1 ECE/TRANS/WP.15/AC.1/2014/20 Informal document INF.29 from the Joint Meeting in March 2014 ECE/TRANS/WP.15/AC.1/134, paragraphs 23 and 24 ECE/TRANS/WP.15/AC.1/134/Add.2

**Introduction**

1. RID/ADR 4.3.4.1.2 contains the rationalized approach for assignment of tank codes to groups of substances.
2. It has been noticed that this table does not take into account a decision of the Joint Meeting that came into effect on 1 January 2015 and that needs to be corrected in two places.

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\* 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/2023/3

## Proposal

3. In the table in RID/ADR 4.3.4.1.2, for tank code L1.5BN delete the second line (“3 | F1 | III, flashpoint < 23 °C, viscous, vapour pressure at 50 °C > 1.1 bar, boiling point > 35°C”).
4. In the table in RID/ADR 4.3.4.1.2, for tank code L4BN delete the second line (“3 | F1 | III, boiling point ≤ 35 °C”).

## Justification

5. At the RID/ADR/ADN Joint Meeting (Berne, 17 - 21 March 2014), the United Kingdom's informal document INF.29 was adopted. This informal document was related to a Joint Meeting decision to limit to 450 litres the capacity of receptacles containing viscous flammable liquids with a flashpoint below 23 °C that may be assigned to packing group III in accordance with 2.2.3.1.4. This decision removed the possibility of carrying these substances in tanks.
  6. As a result, only one entry was retained in Table A of Chapter 3.2 for the carriage in tanks of substances of UN Nos. 1133, 1139, 1169, 1197, 1210, 1263, 1266, 1286, 1287, 1306, 1866, 1993 and 1999, packing group III. For carriage in tanks, the following explanatory texts in column (2) of Table A and special provisions “640F”, “640G” and “640H” in column (6) were omitted:
    - having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (boiling point not more than 35 °C),
    - having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (vapour pressure at 50 °C more than 110 kPa, boiling point of more than 35 °C),
    - having a flash-point below 23 °C and viscous according to 2.2.3.1.4) (vapour pressure at 50 °C not more than 110 kPa).
  7. Since then, only tanks with the tank code “LGBF” have been allowed for these substances.
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