

Organisation intergouvernementale pour les transports internationaux ferroviaires Zwischenstaatliche Organisation für den internationalen Eisenbahnverkehr Intergovernmental Organisation for International Carriage by Rail

OTIF/RID/CE/GTP/2024/2

3 April 2024

Original: French

# RID: 17<sup>th</sup> Session of the RID Committee of Experts' standing working group (Berne, 22 May 2024)

# Subject: Assignment of special provision TM 6 (orange band) to four UN numbers in Table A

## Proposal transmitted by Belgium

SUMMARY	
Explanatory summary:	In Table A, special provision TM 6 has been omitted for vari- ous UN numbers.
Decision to be taken:	Assign special provision TM 6 to UN numbers 1001, 1067, 1076 and 1081 in Table A.
Related documents:	-

## Introduction

- 1. According to RID 5.3.5, tank-wagons for liquefied, refrigerated liquefied or dissolved gases shall be marked with an unbroken, orange, non-reflectorized band, about 30 cm wide, encircling the shell at mid-height.
- 2. In RID 6.8.4, special provision TM 6 reiterates this requirement: "Tank-wagons shall bear an orange band in accordance with 5.3.5."

In Table A, column (13), special provision TM 6 is assigned to all gases with a classification code beginning with the figure 2 (liquefied gases), figure 3 (refrigerated liquefied gases) or figure 4 (dissolved gases).

- 3. In Table A, special provision TM 6 has not been assigned to the following gases:
  - UN 1001 ACETYLENE, DISSOLVED, classification code 4F
  - UN 1067 DINITROGEN TETROXIDE (NITROGEN DIOXIDE), classification code 2TOC
  - UN 1076 PHOSGENE, classification code 2TC
  - UN 1081 TETRAFLUOROETHYLENE, STABILIZED, classification code 2F.
- 4. After consultation with the OTIF Secretariat, Belgium is of the view that this is an oversight and that special provision TM 6 should be assigned to these four gases in column (13) of Table A.

## Proposal

- 5. In column (13) of Table A, insert special provision TM 6 for the following gases:
  - UN 1001 ACETYLENE, DISSOLVED
  - UN 1067 DINITROGEN TETROXIDE (NITROGEN DIOXIDE)
  - UN 1076 PHOSGENE
  - UN 1081 TETRAFLUOROETHYLENE, STABILIZED.

#### Justification

6. This is a correction.

#### Feasibility

7. No impact, as tank-wagons for the carriage of these gases already have an orange band in accordance with RID 5.3.5.