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, 9-13 September 2024
Item 5 (b) of the provisional agenda
Proposals for amendments to RID/ADR/ADN:
New proposals

Modification of the requirements for pressure receptacles authorised by the United States of America Department of Transportation with regard to their disposal in a state party to RID/ADR/ADN

Transmitted by European Industrial Gases Association (EIGA)*, **

I. Introduction

1. 1.1.4.7 of RID/ADR/ADN allows the import and export of gases in pressure receptacles authorised by the United States of America Department of Transportation (DOT).

2. After use, the DOT pressure receptacles may be required to be disposed of by dedicated facilities for disposal.

3. The carriage of full or empty, uncleaned DOT pressure receptacles to these facilities is not covered by 1.1.4.7.

II. Proposal

4. To allow carriage of full or empty, uncleaned DOT pressure receptacles to facilities for disposal, EIGA proposes new wording as follows (new text is underlined):

“1.1.4.7.3 Refillable pressure receptacles authorised by the United States Department of Transportation of America and constructed and tested in accordance with the standards listed in Part 178, Specifications for Packagings of Title 49, Transportation, of the Code of Federal Regulations accepted for carriage in a transport chain in accordance with 1.1.4.2, may be carried from their location of use to a facility for disposal provided the following provisions are met;

* A/78/6 (Sect. 20), table 20.5.
** Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2024/28.
(a) The pressure receptacles shall be marked and labelled in accordance with Chapter 5.2;

(b) The provisions of 4.1.6.13 shall apply to the pressure receptacles. By derogation from 4.1.6.13, they may be carried to a facility for disposal after the date specified for the next periodic inspection.”

III. Justification

5. The proposed changes have no safety implications. This proposal adds an additional transport operation to already existing transport operations allowed under 1.1.4.7.

6. Today, carriage of DOT pressure receptacles for disposal is only possible with a salvage pressure receptacle, making their carriage unnecessarily cumbersome.