

## Economic Commission for Europe

### Inland Transport Committee

Working Party on the Transport of Dangerous Goods

22 September 2023

Joint Meeting of the RID Committee of Experts and the  
Working Party on the Transport of Dangerous Goods

Geneva, 19–27 September 2023

Item 5 (a) of the provisional agenda:

**Proposals for amendments to RID/ADR/ADN:  
pending issues**

### **Updates to ECE/TRANS/WP.15/AC.1/2023/43 and INF.25 – Transport of waste in inner packagings packed together in an outer packaging – incorporating the comments put forward by the informal working group on waste**

**Transmitted by the European Federation of Waste Management and  
Environmental Services (FEAD)**

### **Updated proposal**

**FEAD suggests adding a new 4.1.1.5.3. This document contains the changes as  
discussed during the Joint Meeting in relation to the proposal submitted as INF.39.**

“4.1.1.5.3 For the carriage of waste, other than articles, inner packagings of different sizes and shapes, containing liquids or solids, can be packed together in one outer packaging, provided that:

- (a) The waste carried in each inner packaging is not classified as class 1, 2, 6.2 or 7;
- (b) By derogation from [xxxx],
  - (i) The outer packaging is one of the following codes:
    - i. 1H2, 1A2, 3A2, 3H1, 3H2, 4A, or 4H2,
    - ii. 11A, 11H1 or 11H2,
    - iii. 50A or 50H;
  - (ii) The outer packaging is tested for packaging group I;
  - (iii) The outer packaging needs not be tested for liquids, but is capable of retaining liquids under normal conditions of transport;
  - (iv) Sufficient cushioning material is used to prevent significant movement of the inner packagings under normal conditions of transport;
  - (v) If the outer packaging contains inner packagings that are liable to break easily, such as those made of glass, porcelain or stoneware, or non-leak-proof inner packagings, the outer packaging has a means of retaining any free liquid that might escape from the inner packagings during carriage, e.g. absorbent material and/or other equally efficient means of retainment;

- (vi) For polyethylene outer packaging, proof of sufficient chemical compatibility is deemed to have been provided if the chemical compatibility of the material of the outer packaging with all the standard liquids described in 6.1.6.1 has been verified as part of a design type test and approval for packaging of the same material with code 1H1 or 3H1;
- (c) According to the waste identified in each inner packaging, inner packagings are packed together in an appropriate outer packaging only by trained and competent personnel in accordance with 1.3.2.2, with the use of instructions or procedures, ensuring compliance with 4.1.1.6 and the provisions of mixed packing of 4.1.10.4;
- (d) The waste contained in one outer packaging is assigned to the most appropriate entry. More than one entry can be used, if needed. In derogation of 5.1.4, the only marking and labelling on the outer packaging is based on the entry or entries assigned to the outer packaging.”

**A new paragraph 5.4.1.1.3.x has to be added:**

“5.4.1.1.3.x Special provision for the transport of waste in inner packagings packed together in an outer packaging

For carriage in accordance with 4.1.1.5.3, a statement shall be included in the transport document, as follows "Carriage in accordance with 4.1.1.5.3". Additional statements prescribed by 5.4.1.1.3.2 are not necessary.

For example:

“UN 1993, WASTE FLAMMABLE LIQUID, N.O.S., 3, III, (E); CARRIAGE IN ACCORDANCE WITH 4.1.1.5.3”

Information in the transport document according to 5.4.1.1, shall be based on the entry or entries assigned to the outer packaging in accordance with 4.1.1.5.3 (d). The technical name, as prescribed in Chapter 3.3, special provision 274, need not be added.”

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