Amendments to ADR for entry into force on 1 January 2015: pending issue, tunnel code for UN No. 3507

Note by the secretariat

1. At its last session, the Working Party decided to postpone its decision as regards the tunnel code to assign to UN No. 3507 and asked the United Nations Sub-Committee of Experts on the Transport of Dangerous Goods to take a decision concerning the subsidiary risks that should be taken into account. (see ECE/TRANS/WP.15/221, par. 19-20).

2. The secretariat reproduces hereafter paragraphs 83 and 84 of the report of the Sub-Committee which indicate that the Sub-Committee did not take a final decision at its last session and decided to postpone its decision on the basis of an official proposal.


83. The Sub-Committee noted that the Joint Meeting had agreed that special provision 172 should no longer be applied to UN Nos. 2977 and 2978 for purposes of harmonization with the Model Regulations. The Joint Meeting and WP.15 both counted on the expertise of the Sub-Committee for that, especially to assign the appropriate classification code for RID/ADR and, in relation to this code, the conditions for passage in tunnels. The question was whether the Sub-Committee could confirm the risks of toxicity or oxidizing properties that emerged from the safety data sheet provided by IAEA in document ST/SG/AC.10/C.3/2011/46 and the information submitted by Austria in informal document INF.36 at the fortieth session but which the industry had indicated were still under investigation.

84. Several experts considered that available data indicated a toxicity hazard, in particular because of the release of hydrogen fluoride in the presence of moisture, but other experts were not prepared to give an opinion on the issue on the basis of the late requests made without an official proposal. It was therefore agreed that the issue could be discussed at the next session provided that it was made the subject of an official proposal.”

3. The Expert from Austria submitted an official proposal for the 45th session of the Sub-Committee (ST/SG/AC.10/C.3/2014/60) to classify UN 3507 in Class 6.1.

4. Pending further decision from the Sub-Committee and taking into account that there is no Classification Code for UN No. 3507, the Working Party may wish to assign to UN...
No. 3507 the same tunnel code as for other Uranium Hexafluoride entries (UN Nos. 2977 and 2978).

Proposal

Chapter 3.2, table A

For UN No. 3507, insert “(C)” in Column (15), at the bottom of the cell.

Chapter 1.9

1.9.5.2.2 Under “Tunnel category C” in the last row of the table, for Class 8, after “COT” add “and UN No. 3507”.

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