Marking of multi-temperature equipment

Transmitted by the French Government

Background

1. ATP was amended in 2013 to cover multi-compartment, multi-temperature equipment. The Agreement explains the test and dimensioning procedures for multi-temperature equipment. It also provides a model for test reports and ATP certificates for such equipment, but makes no provision for the marking of the equipment.

2. At the previous session, it was decided that an informal working group chaired by the Netherlands would prepare a new proposal for the next session.

3. France has had exchanges with the competent authority in the Netherlands and proposes a revised version of the proposed amendment in ECE/TRANS/WP.11/2015/15.

Proposal

4. This proposal introduces minimum marking procedures for multi-compartment, multi-temperature equipment.

5. It is proposed to add the text in bold below to annex 1, appendix 4:

“DISTINGUISHING MARKS TO BE AFFIXED TO SPECIAL EQUIPMENT

The distinguishing marks prescribed in appendix 1, paragraph 4 to this annex shall consist of capital Latin letters in dark blue on a white ground. The height of the letters shall be at
least 100 mm for the classification marks and at least 50 mm for the expiry dates. For special equipment, such as a laden vehicle with maximum mass not exceeding 3.5 t, the height of the classification marks could likewise be 50 mm and at least 25 mm for the expiry dates.

The classification and expiry marks shall at least be affixed externally on both sides in the upper corners near the front.

In the case of multi-temperature equipment with not more than 3 compartments, the marking on the body may consist of the appropriate marking for each compartment, according to its classification. In the case of multi-temperature equipment with more than 3 compartments, the marking shall consist of a general mark on the body, followed by the letter M, and a supplementary document shall specify the number of compartments and the permitted limits of travel of the movable bulkheads.”