



Economic Commission for Europe**Inland Transport Committee****Working Party on the Transport of Perishable Foodstuffs****Seventy-first session**

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Item 5 (a) of the provisional agenda

Proposals of amendments to ATP: Pending proposals**Marking of multi-temperature equipment****Transmitted by the Government of France****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. Clear procedures are needed for marking the equipment to make it easily identifiable from outside.
3. The marking must allow the control authorities to check easily that the equipment is appropriate for the goods transported. In particular, it must show clearly the number of compartments in the equipment and their respective classes to ascertain whether the goods may be transported in the compartment concerned.
4. In view of the lack of consensus on a detailed form of marking, it is proposed that minimum requirements be adopted, which seemed to enjoy support among participants in the meeting of Sub-Commission D2 on Refrigerated Transport (CERTE) of the International Institute of Refrigeration (IIR).

Proposal

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



6. 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-compartment, multi-temperature equipment, each compartment is classed as a mono-temperature unit. Marks shall include the classification of all compartments.

The marks **on each compartment** shall be as follows:

[...]

If the equipment is fitted with a removable or non-independent thermal appliance and if special conditions exist for the use of the thermal appliance, the distinguishing mark or marks shall be supplemented by the letter X in the following cases:

1. **FOR REFRIGERATED EQUIPMENT OR A REFRIGERATED COMPARTMENT:**

Where the eutectic plates have to be placed in another chamber for freezing;

2. **FOR MECHANICALLY REFRIGERATED EQUIPMENT OR A MECHANICALLY REFRIGERATED COMPARTMENT:**

2.1 Where the compressor is powered by the vehicle engine;

2.2 Where the refrigeration unit itself or a part is removable, which would prevent its functioning.

The date (month, year) entered under section A, item 8 in appendix 3 of this annex as the date of expiry of the certificate issued in respect of the equipment shall be quoted under the distinguishing mark or marks aforesaid.

[...]”
