## **ECONOMIC COMMISSION FOR EUROPE**

# INLAND TRANSPORT COMMITTEE

## Working Party on the Transport of Perishable Foodstuffs

Sixtieth session, Geneva, 2-5 November 2004 Item 7 (d) of the provisional agenda Geneva, 2-5 November 2004)

## AGREEMENT ON THE INTERNATIONAL CARRIAGE OF PERISHABLE FOODSTUFFS AND ON THE SPECIAL EQUIPMENT TO BE USED FOR SUCH CARRIAGE (ATP)

# Annex 2, Appendix 1,

## Submitted by the expert from the Netherlands

Executive summary:	Include Standard EN 12830-1999 in the proposed text of document 2004/7
Action to be taken:	Amend text.
Relevant documents:	TRANS/WP.11/2004/7

#### Introduction:

During the 2003 session of WP.11, the United Kingdom was requested to submit a proposal for the introduction of the proper standards on temperature recorders.

Since its adoption in 1999, standard EN 12830 is used for testing and approval of temperature recorders. We suggest the adoption of this Standard in ATP.

It is not clear to us if there is a need/possibility to adopt standard EN 13485/2001 and EN 13486/2001.

Additional we have some amendments to the text, to bring it more in line with the wording generally used in the annexes of the agreement.

TRANS/WP.11/60th/INF.6 page 2

#### <u>Proposal:</u> Amend the proposed second paragraph of 2004/7 as follows

The measuring instruments *shall* must be approved by the competent authority of the country in which the *equipment* means of transport is registered or recorded. The measuring instruments shall They should comply to standard EN 12830:1999 (Temperature recorders for the transport, storage and distribution of chilled, frozen, deep-frozen/quick-frozen food and ice cream- Tests, performance, suitability )or equivalent national standards.

[EN 13485:2001. (Thermometers for measuring the air and product temperature for the transport, storage and distribution of chilled, frozen, deep-frozen/quick-frozen food and ice cream - *Tests, performance, suitability*) and EN 13486:2001. (Thermometer recorders and thermometers for the transport, storage and distribution of chilled, frozen, deep-frozen/quick-frozen food and ice cream-*periodic verification*)].

# Justification:

The standard EN 12830/1999 is suitable for the temperature recorders for the intended use.

Standard EN 13485/2001 deals with thermometers (selection etc) which are in our opinion not suitable for making recordings as intended in Annex 2 Appendix 1.

Standard EN 13486/2001 prescribes the method of periodic verification. If the interval for the periodic verification is not in the standard it needs to be mentioned in ATP. Also transitional measures may be needed for recorders already in use and overdue for periodic verification. The European Community prescribes no periodic verification in directive 1992/1/EEC with the result that when EN 13486 is adopted ATP is more demanding.

In the EC the use of EN standards overrules national standards. Outside the EC, EN standards are not mandatory. Therefore we suggest the extra wording "or equivalent national standards".

Safety:no problemsFeasibility:problems with validation intervals

Enforceability:

Economical aspects: rise of costs for operators due to periodic evaluation.