**INF 7** 

#### ECONOMIC COMMISSION FOR EUROPE

#### INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Perishable foodstuffs (Sixty-second session, Geneva, 6-9 November 2006)

# PROPOSAL FOR THE NUMBER OF TEMPERATURE MEASURING POINTS

## Transmitted by the Government of Sweden

### Introduction

Annex 1, Appendix 2, \$49(b) of the ATP Agreement does neither stipulate the number of measuring points required for verifying the efficiency of thermal appliances of equipment in service nor where the thermo-elements for measuring the inside and outside temperature shall be placed.

### **Proposal**

Introduce a new paragraph 49 (d) (iii) with the following wording:

# (iii) Temperature measuring points

Temperature measuring instruments protected against radiation shall be placed inside and outside the body at the points specified below and fig.1.

For measuring the inside <u>temperature of the body</u>  $(T_i)$  the temperature measuring instrument shall be placed at a maximum of 50cm from the rear door and on half the height of the body.

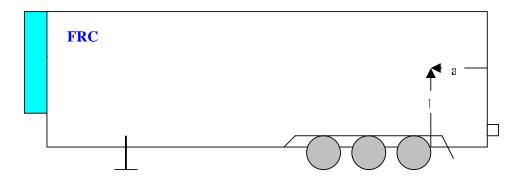
For measuring the outside <u>temperature of the body</u>  $(T_e)$  the temperature measuring instrument shall be placed at least 10 cm from a outer wall of the body.

#### Justification

Sweden has carried out amongst the Contracting Parties to the ATP Agreement a small survey regarding the number of measuring points and their position inside and outside the vehicle. The survey has shown a large variety in the practical application between the Contracting Parties.

It is in our view important that, when an amendment of paragraph 49 (b) regarding the cooling down time eventually is introduced in the ATP, also the number of measuring points and there positions are harmonized.

Fig. 1



a = max. 50cm

 $b = \frac{1}{2}$  body height