ECONOMIC COMMISSION FOR EUROPE
INLAND TRANSPORT COMMITTEE
Working Party on the Transport of
Perishable Foodstuffs
(Fifty-eighth session,
Geneva, 11-14 November 2002)

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

Proposed amendment to Annex 1, Appendix 2 (para.59)

Making the measuring method more precise (evaporator inlet temperature)

Transmitted by Germany

Making the measuring method for the determination of the utilizable refrigeration capacity precise and reproducible by relating the utilizable refrigeration capacity to the mean temperature at the inlet of the evaporator's casing.

1. Reasons:

Currently, the refrigeration capacity is that relating to the mean internal temperature of the calorimeter box and not – although this is the usual procedure in all other European and international standards – that relating to the air temperature at the inlet of the evaporator's casing. The current point of reference is not precise and allows the determination of different refrigeration capacities in different test stations. Thus, the test result is not reproducible.

2. Proposal:

Annex 1, Appendix 2 (§59):

- Amend the text to read:
"The refrigeration capacity for ATP purposes is that relating to the mean temperature at the inlet of the evaporator's casing as determined..."