Recommendations from the IIR Sub-commission CERTE to WP.11

Transmitted by the International Institute for Refrigeration (IIR)

The CERTE (Certification Testing and quality of transport Equipment used for perishable products and other temperature-sensitive materials) sub-commission of the IIR (International Institute of Refrigeration), held its annual meeting in Cambridge, United Kingdom, on 29 March 2010. It was agreed that the sub-commission should issue recommendations to the Working Party on the Transport of Perishable Foodstuffs (WP.11). As an expert group it is the duty of the sub-commission to assist WP.11 from a technical point of view. Therefore, the sub-commission agreed on the following points:

1. The CERTE Group supports the proposal made by France about air flow measurements. The idea is to implement the new AMCA standard 210-07 into the ATP as an alternative to other methods.

2. The CERTE Group supports in principle the proposal made by the United Kingdom about reducing the K-coefficient for I_N category equipment. There is an irregularity that allows the rate of heat flow for an I_N category body set at 0°C to be higher than an I_R category body when set at -20 °C, assuming both bodies have the same dimensions and the same outdoor temperature.

3. The CERTE Group supports in principle the project about Type Examination Certificates proposed by France. CERTE participants were invited to send comments to France.