
Economic Commission for Europe**Inland Transport Committee**

19 September 2017

Working Party on the Transport of Perishable Foodstuffs**Seventy-third session**

Geneva, 10-13 October 2017

Item 5 (a) of the provisional agenda

Proposals of amendments to ATP:**pending proposals**

**Comments from the translation of document
ECE/TRANS/WP.11/2017/16****Note by the secretariat**

While translating document ECE/TRANS/WP.11/2017/16, the translator informed the secretariat of the following issues:

$u_c(W)$, $u_c(T_i)$, $u_c(T_e)$, $u_c(S)$ — are the combined standard uncertainties of measurement, respectively of the heat output (or cold production), in W; of the external and internal temperatures of the body, in °C; and the area of the average surface of the body, in m²;

$u_c(S_e)$, $u_c(S_i)$ — are the combined standard uncertainties of the values of the areas respectively of the internal and external surfaces of the body of the vehicle being tested (disregarding corrugation), in m²;

9. In model test reports Nos. 2 A and 2 B, recast the line on the margin of error for the definition of the K coefficient, as follows:

~~"Maximum error~~ Expanded uncertainty of measurement with test used ... per cent (coverage factor k =... for a confidence level of ... %)."

Note: The external dimensions of the wagon body are taken from the technical documentation. The admissible error may be taken as the unit in the highest digit position for this parameter, divided by two.

Note: The internal dimensions of the wagon body are taken from the results of measurements (direct, repeated, uniform measurements) carried out using a 15 m tape measure at various places in the body. The instrument error of the tape measure is 0.005 m (half its graduation). In determining wagon body lengths exceeding the length of the tape measure, two consecutive measurements were carried out, consequently adding the results obtained; the error was thus doubled.

The combined standard uncertainty of measurement of the internal length of the wagon body, in W:

\overline{T}_{i_k} , \overline{T}_{e_k} – are the calculated average values (within the limits of the -th measurement), respectively, of the internal and external temperatures of the body, in °C;
