ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Perishable Foodstuffs

Sixty-first session
Geneva, 31 October-3 November 2005
Item 7 (b) of the provisional agenda

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

Annex 1, appendix 2, paragraph 49 (b)

Transmitted by Germany

History:

This proposed amendment was an official paper for the 60th session of the Working Party (TRANS/WP.11/2004/9). It was decided that participants have to send their comments concerning the revised proposal (see annex 3 of TRANS/WP.11/210) to the representatives of France and Germany so that a final decision could be taken at the 61st session. The representative of Germany has not received any comment. So the proposed amendment is the same as the revised version annexed to the last session report.

Reason:

The cooling capacity of the transport refrigeration unit of the new insulated bodies depends to the ambient temperature of 30 °C.

The existing text of the ATP agreement, annex 1, appendix 2, paragraph 49 (b) describes only that the ambient temperature during the test shall be not lower than 15 °C and that the necessary inside temperature of the class must be reached within a maximum period of 6 hours.

The cooling capacity of the transport refrigeration unit and therefore also the cooling down time depends on the outside temperature. The result is different, if the test is done with one equipment and different ambient temperatures, so also the classification can be different.
The text of the proposed amendment describes the requirements more clearly and the result is nearly the same if the test is done with one equipment and different ambient temperatures, so also the classification is the same.

**Proposed amendment:**

**Annex 1, appendix 2, paragraph 49 (b) of ATP**

Amend as follows:

“(b) Mechanically refrigerated equipment

It shall be verified that, when the outside temperature is not lower than +15 °C, the inside temperature of the empty equipment, which has been previously brought to the outside temperature, can be brought within a maximum period as described in the following table in the case of equipment in classes A, B, C, D, E or F, to the minimum temperature, as prescribed in this table:

<table>
<thead>
<tr>
<th>Mean outside temperature</th>
<th>30</th>
<th>29</th>
<th>28</th>
<th>27</th>
<th>26</th>
<th>25</th>
<th>24</th>
<th>23</th>
<th>22</th>
<th>21</th>
<th>20</th>
<th>19</th>
<th>18</th>
<th>17</th>
<th>16</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class A, D</td>
<td>180</td>
<td>172</td>
<td>164</td>
<td>156</td>
<td>148</td>
<td>140</td>
<td>132</td>
<td>124</td>
<td>116</td>
<td>108</td>
<td>100</td>
<td>92</td>
<td>84</td>
<td>76</td>
<td>68</td>
<td>60</td>
</tr>
<tr>
<td>Class B, E</td>
<td>270</td>
<td>260</td>
<td>250</td>
<td>240</td>
<td>230</td>
<td>220</td>
<td>210</td>
<td>200</td>
<td>190</td>
<td>180</td>
<td>170</td>
<td>160</td>
<td>150</td>
<td>140</td>
<td>130</td>
<td>120</td>
</tr>
<tr>
<td>Class C, F</td>
<td>360</td>
<td>348</td>
<td>336</td>
<td>324</td>
<td>312</td>
<td>300</td>
<td>288</td>
<td>276</td>
<td>264</td>
<td>252</td>
<td>240</td>
<td>228</td>
<td>216</td>
<td>204</td>
<td>192</td>
<td>180</td>
</tr>
</tbody>
</table>

If the results are favourable, the equipment may be kept in service as mechanically refrigerated equipment of its initial class for a further period of not more than three years.”