Proposal to correct annex 1, appendix 2, paragraph 8.3.1 of ATP

Transmitted by Finland

Introduction

1. An amendment to ATP dealing with multi-temperature equipment entered into force on 23 September 2013.

2. The issue dealt with in this paper was raised by Finland at the 69th session of WP.11 in 2013 (see informal document INF 8). During the 69th session a small group was mandated to deal with the proposal, but the group has not met so far.

3. The proposal was discussed in the International Institute of Refrigeration (IIR) sub-commission on refrigerated transport on June 2014 and on the basis of those discussions the sub-commission decided to recommend a correction to annex 1, appendix 2, paragraph 8.3.1 as proposed by Finland.

Current situation

4. There is an obvious error in the penultimate indent of paragraph 8.3.1 of annex 1, appendix 2 of ATP.

5. The current text that entered into force on 23 September 2013 sets requirements for the nominal refrigerating capacity of multi-temperature refrigerating units. According to the text, the nominal capacity “shall be at least equal to the heat loss through the internal dividing and outer body walls of the equipment as a whole multiplied by the factor 1.75″.
Proposal to correct the error

6. Referring to internal dividing walls in this context makes no sense because in this sentence it is simply a question of determining the nominal capacity of the refrigerating unit.

7. The words “internal dividing and” need to be deleted to make the text possible to understand. See the proposed text at the end of this document.

Technical impact of the proposal

8. None.

Economic impact of the proposal

9. None.

Environmental impact of the proposal

10. None.

Conclusion

11. The present text of annex 1, appendix 2, paragraph 8.3.1, penultimate indent is impossible to understand and if not corrected it might lead to misleading interpretations.

12. If this issue could be considered as an error, it might be possible to correct it by using the 90 day practice for corrections.

Text of the proposal

13. The current text of annex 1, appendix 2, paragraph 8.3.1, penultimate indent reads as follows:

"For issuance of an ATP certificate:

The nominal refrigerating capacity of the multi-temperature refrigeration unit shall be at least equal to the heat loss through the internal dividing and outer body walls of the equipment as a whole multiplied by the factor 1.75 as specified in paragraph 3.2.6 of this appendix."

14. Amend annex 1, appendix 2, paragraph 8.3.1, penultimate indent to read as follows by deleting the words “internal dividing and”:

"For issuance of an ATP certificate:

The nominal refrigerating capacity of the multi-temperature refrigeration unit shall be at least equal to the heat loss through the outer body walls of the equipment as a whole multiplied by the factor 1.75 as specified in paragraph 3.2.6 of this appendix."