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Inland Transport Committee

Working Party on the Transport of Perishable Foodstuffs

Seventy-fourth session

Geneva, 8-12 October 2018 Item 6 (b) of the provisional agenda **Proposals of amendments to ATP:** new proposals

Proposal to amend Annex 1, Appendix 2, paragraph 4.3.4 (ii): Standards for the measurement of air circulation

Transmitted by the Government of Germany

Summary

Executive summary: The standards for measuring the air circulation of a

refrigeration unit's evaporator fans have changed and need to

be updated.

Action to be taken: Amend Annex 1, Appendix 2, paragraph 4.3.4 (ii)

Related documents: None

Introduction

- 1. To measure the air circulation of a refrigeration unit's evaporator fans, it is recommended in Annex 1, Appendix 2, paragraph 4.3.4 (ii) to use one of the following standards: ISO 5801: 2008, AMCA 210-99 and AMCA 210-07.
- 2. Standards ISO 5801: 2008, AMCA 210-99 and AMCA 210-07 are outdated. New relevant standards are in place.

Proposed amendment

3. Replace the outdated standards ISO 5801: 2008, AMCA 210-99 and AMCA 210-07 in Annex 1, Appendix 2, paragraph 4.3.4 (ii) with the new relevant standards:

ISO 5801: 2017 and AMCA 210-16

Impact

Cost: No additional costs for carrying out the tests; the parameters of the

equations for calculating the air flow of the refrigeration unit need to be

updated.

Feasibility: The proposed amendment can easily be implemented in ATP. A transitional

period is not needed.

Enforceability: No problems are expected.