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**Economic Commission for Europe**

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

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 Standards ISO 5801: 2008, AMCA 210-99 and AMCA 210-07 are outdated.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 Replace the outdated standards ISO 5801: 2008, AMCA 210-99 and AMCA 210-07 in Annex 1, Appendix 2, paragraph 4.3.4 (ii) with the new relevant standards: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

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| 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. |