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**Economic Commission for Europe**

Inland Transport Committee

**Working Party on the Transport of Perishable Foodstuffs**

**Seventy-seventh session**

Geneva, 26-29 October 2021

Item 5 (b) of the provisional agenda

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

Proposal to amend Annex 1, Appendix 2, paragraph 7.3.7  
Correction of the table

Submitted by the Government of Germany

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| *Summary* |
| **Executive summary:** Correction of the table  **Action to be taken:** Annex 1, Appendix 2, paragraph 7.3.7  **Related documents:** None |
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Introduction

1. The table in Annex 1, Appendix 2, paragraph 7.3.7 addresses K coefficients of movable and not of removable dividing walls.

2. Therefore, it is suggested to correct the table by replacing “removable” with “movable”.

I. Proposed amendment

3. Amend Annex 1, Appendix 2, paragraph 7.3.7 as follows:

“Internal dividing walls

Thermal losses through internal dividing walls shall be calculated using the K coefficients in the following table.

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | Minimum foam |
|  | K coefficient – [W/m2.°C } |  | thickness |
|  | Fixed | ~~Rem~~Movable | [mm] |
| Longitudinal – alu floor | 2.0 | 3.0 | 25 |
| Longitudinal – GRP floor | 1.5 | 2.0 | 25 |
|  |  |  |  |
| Transversal – alu floor | 2.0 | 3.2 | 40 |
| Transversal – GRP floor | 1.5 | 2.6 | 40 |

K coefficients of movable dividing walls include a safety margin for specific ageing and unavoidable thermal leakages.

For specific designs with additional heat transfer caused by additional thermal bridges compared to a standard design, the partition K coefficient shall be increased.”

II. Impact

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| Cost:  Environment: | No impact.  No impact. |
| Feasibility: | The proposed amendment can easily be implemented in ATP. A transitional period is not needed. |
| Enforceability: | No problems are expected. |