Draft Report

8th meeting (6e series – Oct 2023-Oct2024) WP.11 IWG-AS for the Improvement of the Approval system for equipment and thermal appliances

Venue: Held via MS Team call

Chairperson: Kees de Putter

Secretariat: -

Date: 3 June 2024 14.00 to 16.00 hrs. CET

0. Welcome

The chair welcomed the participants. He expressed his regret that the series of sessions of the IWG-AS was interrupted by a busy schedule.

1. Competition guidelines and law compliance policy

Participants will be reminded of the competition guidelines and law compliance policy.

This policy is consisting of not discussing any market conduct of individual companies and of not exchanging any business sensitive information. See the EU competition law details here.

2. Attendance list

It was agreed to delete Luca De Vita and add Pekka Rantti for coming sessions

Name	Attendance	Name	Attendance
Andreas Klotz	N	Luca De Vita	N
Bruno Cortecci	Υ	Martin Zeller	Υ
Matthieu Hardy	N	Monica Perez	Υ
Ignacio Alvarez	Υ	Petr Vavre	N
Illiass Zerktouni	Υ	Michel Poinsignon	Υ
Jermaine de Geus	Υ	Thomas Suquet	N
Jure Thaler	Υ	Tobias Mynot	Υ
Kristain Dahl	Υ	Olivier Valet	Υ
Lionel Pourcheresse	Υ	Kees de Putter	Υ

3. Approval of the agenda

The agenda was approved without amendments.

4. Approval of the minutes of last meeting

A report of the 7th session was presented and will be uploaded to the Wiki. Because of the late availability participants are requested to check the report for approval at next session.

5. Discussion

Electrification – after the proposal for the guidance, how and where.

A draft for a new section for Annex was presented. It was explained that if we added a more general "dimension" paragraph a lot of consequential amendments were needed that would further complicate adoption of provisions that focus on the electrical energy supply. A separate part would therefore be the best option. The chair said that the guidance document could be reviewed as this could offer immediate results. A new concept "transport unit" was introduced, containing special equipment/equipment and a power source. The power source not by definition included in an ATP certificate. It also gave definitions for sources of electrical energy as well as minimum capacities for different configurations of special equipment. The chair mentioned a second document that may help understand the principle that would be uploaded to the wiki space.

It was remarked that in fact the electrical drive already existed today. It was also said that the ability to continuous cooling was the purpose and how to approve this. However, it was not easy to oversee the whole draft. As being a complex matter it was suggested to organize the next session as a F2F meeting. Denmark offered to host this but also the possibility to use the RWS/RDW office in Brussels was suggested. It was decided that a Poll would be sent to check preference for the place and date. A two days meeting was proposed with timing to allow for traveling on the first and second day.

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Airflow interpretation question by Germany on air circulation.

Airflow requirements were introduced in ATP in force from 22 june 2024 in Annex 1, appendix 2 paragraph 3.2.8. Paragraph 3.2 describes the test of a mechanically unit together with the insulated body while section 4 describes the test of the unit separately. In section 4 the test for air circulation or reference to 3.2.8 is not included, with the result that it is not applicable if tested based on that section. It was concluded that this was an omission that needed to be dealt with in WP.11.

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It was questioned whether it was necessary to have two sections for the same purpose. Section 3.2 would prove sufficient capacity while section 4 gave maximum capacity. It was replied that in some cases it could have a use. The lack of a "dimension section" to require airflow capacity for every individual equipment was mentioned.

Link to the document

https://wiki.unece.org/download/attachments/248578144/IWG_AS_8th%20session%20%28S6%29%20Airflow%20Interpretation%20question%20.pdf?api=v2

Partitions – How to proceed

Two intentions to the proposals for partitions were mentioned. One the use of "soft" and loose surfaces, that may collect bacteria between layers, and the tightness of non-fixed partitions.

There seemed to be consensus that soft and loose surfaces should not be used for hygienic reasons. The term "rigid" was felt to be difficult as all "stiff" panels may allow some flexing.

Concerning the possibility to remove a partitions from the insulated body without tools there was no consensus. It was explained that in smaller bodies partitions were not attaches but moved within the body. It was also said that we should not be too design restrictive to allow for innovation.

It was suggested to have a separate meeting between France and Spain to solve the differences on the movable/removable issue.

Temperature recorders

The chair recalled the document by the Netherlands and Luxembourg on this topic. He stressed that we should aim mainly at the provisions on who is to perform the periodic evaluation. It was proposed that NL and Lux would work together in finding a solution what requirements apply to parties performing these evaluation rather than being accredited.

Restructuring Annex 1

Due to other duties no progress

- Establishment of a drafting group.

6. AOB

There were no requests for additional discussion items.

7. Action's list (What/When/Who)

Presented in the following table are the open actions only, for the closed actions please see previous MoMs.

Wh)	When	What	Comment
Cha	ir	ASAP	Send a Poll for a F2F session	

UNECE/Transport/ATP/WP.11/IWG-AS

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All	Next	Where to place electric drive in	
	session	the Annex 1	

8. Date and place of next meeting - every 3 weeks = 24 June 2024

---KdP ---