## Report

GRE Informal Working Group 'AVLI' Session 2013-06-19 Bonn

Participants: see AVLI 01-08

## Agreed dates:

2<sup>nd</sup> session 2013-11-05, Brussels

Agreed activities:	Date	Responsible
Revise AVLI 01-03 according to the results of the meeting (Keep scope only to T in a first step)	2013-07-05	AVLI Secretary (already done)
Submit comments on AVLI 01-03 Rev 1 to secretary	2013-10-04	All
Summarize comments in one document and upload to AVLI website	2013-10-25	AVLI Secretary

## **Agenda**

- 1. Welcome
- 2. Introduction of participants
- 3. Adoption of the Agenda (Doc. AVLI 01-01)
- 4. Discussion of ToR (Doc. AVLI 01-02)
- 5. Presentation of the CEMA Proposals for an Amendment to UN ECE Regulation No. 86 (Docs. AVLI 01-03, AVLI 01-04, AVLI 01-05)
- 6. First Exchange of views and Discussion of the CEMA Proposal (Doc. AVLI 01-03)
  - Scope (if not already discussed under agenda item 3, ToR)
  - General Discussion
  - Further Proceeding
- 7. Any Other Business
  - Proposal from Italy (Doc. AVLI 01-06; if not already discussed under agenda item 6)
- 8. Date and Place of the Next Meeting
- 9. Closing

#### 1. Welcome

Mr. Rovers welcomed the participants and thanked Mr. Kellermann and BMVBS for the invitation and the hosting of the meeting. He opened the meeting at 10:00 hrs.

## 2. Introduction of participants

The participants introduced themselves (see also Document AVLI 01-08).

## 3. Adoption of the Agenda

The agenda was unanimously adopted.

#### 4. Discussion of ToR

The Terms of Reference and the Rules of Procedure (AVLI 01-02) were discussed. The amendments have been inserted in document AVLI 01-02 Rev 1. This version has been adopted unanimously.

The main topics mentioned under Agenda item 6 have been discussed during the agreement on the ToR and RoP, nevertheless they are summarised under Agenda item 6 for reasons of clearness.

# 5. Presentation of the CEMA Proposals for an Amendment to UN ECE Regulation No. 86

The CEMA Proposal was presented on the basis of AVLI 01-04 by Mr. Schauer. Afterwards, the participants asked some detailed comprehension questions.

Furthermore, a study of the German Insurance Association on accidents with agricultural vehicles was presented (Document AVLI 01-05 GRE-69-02) and discussed. When looking at the kind of accidents and the scenario, daytime etc. it became obvious that a majority of accidents could be addressed by improving the conspicuity mainly at daytime (contrast), the rear visibility at twilight and darkness as well as an improvement of the rear (and side) direction indicators.

Also under this agenda item, some topics mentioned under Agenda item 6 have been discussed and are summarised under Agenda item 6.

#### 6. First Exchange of views and Discussion of the CEMA Proposal

A first Exchange of views and Discussion of the CEMA Proposal took place:

## - Scope:

The scope of the amendment of UN Regulation 86 was discussed in depth. The group welcomes generally to cover all agricultural vehicles with regard to lighting and light-signalling installation within this Regulation. As in the current consolidated resolution R.E.3 towed agricultural such as trailers (EU Category R) and towed machines (EU

Category S) are not yet categorized this requires an appropriate amendment of R.E.3 first, which lies within the responsibility of WP.29.

Therefore the group decided as a first step to keep the scope as it is (i. e. only Category T which covers wheeled and track-laying tractors, according to R.E.3) in order to adapt R 86 very quickly to the state of the art, with regard to tractor lighting systems and their installation.

In a second step, after amending R.E.3 in the aforementioned manner, other agricultural vehicles could be included. This decision lies within the responsibility of GRE. 1/

This "multi-step-approach" will probably allow finalizing the task, with regard to Category T, within approx. one year.

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#### - General Discussion:

Beside the general discussion concerning the scope and the "multi-step-approach" there were some questions and contributions how to deal with certain lighting and signalling devices:

- Give some advice in an Annex to R 86 how to apply it to other vehicle categories (such as Non Road Mobile Machines) if e.g. a Contracting Party wishes to do so on a national level?
- As the special warning lamp (UN Regulation 65) will not be mentioned in UN Regulation 86 for the well-known reasons, should perhaps some guidelines for the location (clearance space) and visibility be incorporated in a further Annex to UN Regulation 86? This, in order to perhaps give Contracting Parties some advice when establishing appropriate requirements on national level?
- The information was given that warning panels will be covered in future by UN Regulation 70, according to an anticipated proposal of CLEPA supported by Germany.
- The amendments to UN Regulation 86 should be aligned with the appropriate requirements of UN Regulation 48 wherever possible and suitable.

<sup>1/</sup> Remark: The EU Commission will deal with lighting installation of agricultural vehicles in a Delegated Act under Regulation (EU) No. 167/2013 covering all categories within the scope of that regulation. These requirements can be used as a basis for input to GRE (by the expert from the European Commission) and subsequent discussions for the second step.

#### - Further Proceeding:

It was agreed that a Rev 1 of AVLI 01-03 will be prepared according to the results of the meeting (maintain scope as it is presently) by 5<sup>th</sup> July 2013 by the secretary (done).

The group shall send their comments, preferably by using the proposed template for comments, by 4<sup>th</sup> October 2013 to the secretary.

The secretary will merge all comments received in one document an upload it to the AVLI website by 25<sup>th</sup> October 2013.

The comments will be discussed in the next meeting on 5<sup>th</sup> November 2013.

However, it was agreed that only clauses of the proposal to which comments are submitted, will be discussed. Hence, when no comments are submitted to certain clauses these will be considered agreed, as originally proposed.

Written comments for the 69<sup>th</sup> session of GRE (AVLI 01-06) from the expert of Italy will be considered during the next meeting of 'AVLI' and appropriately incorporated into the comment file.

The amendments agreed upon during the first session are already included in document AVLI 01-03 Rev 1 Proposal R 86 Result of the first meeting 2013-06-19.

## 7. Any Other Business

No other issues raised.

#### 8. Date and Place of the Next Meeting

The  $2^{nd}$  session will be held in Brussels on 2013-11-05 from 10:00 to 17:00, hosted by CEMA.

## 9. Closing

At the end of the meeting, Mr. Rovers thanked Mr. Kellermann again for kindly hosting this 1<sup>st</sup> session of 'AVLI'. He also thanked the secretary for all his good work in preparation and execution of the meeting. Finally, he thanked all the participants for their good cooperation and the fruitful discussions.

He closed the meeting at approx. 15:00 hrs.