

## Notes from 1st meeting of GRPE Informal Group MACTP

Date: June 8 2010, 14:30 -17:30

Palais des Nations, Geneva, Room XXI

The Chairman welcomed the participants. He explained that the aim of the first meeting was to define the ToR and the working scope of the Informal Group. The proposed draft agenda [MACTP-01-01](#) was accepted without any changes.

### Organisational items:

The future meetings of this Informal Group shall initially be held in conjunction with GRPE sessions. Upon request, additional meetings can be held, however it is assumed that in the beginning this would not be necessary.

The meeting is chaired by the NL, the secretariat is organised by the European Commission supported by a Co-Secretary from OICA.

### Terms of Reference:

Subsequent to a detailed explanation of the proposed Terms of Reference [MACTP-01-02](#), several remarks were made by the participants. The **GRPE secretariat** requested that the ToR should only be composed of the IG's working content while the organisational structure of the group should separately be laid down in the 'Rules of Procedure'. Also the secretariat requested to add a future perspective in terms of the 1998 agreement as the current wording was focussed on the 1958 agreement. It was pointed out that AC3 decided to keep the door open for a proper Regulation as an alternative to including the MAC test into the Regulations 83 and 101. **OICA** pointed out that the purpose of the IG was not clear enough. Seen the condensed timing for the finalisation of the EU procedure in second half of 2010, it appears that the IG would only be a drafting group without a realistic chance for the participants to actively participate in the development of the test procedure. Also a clear timetable and work plan was missing. **Japan** supports OICA's remarks that the current wording would only cover European aspects leaving activities in Japan unreflected. The **Chairman** concluded that the ToR will be revised prior to presenting it to GRPE taking into account all remarks. He pointed out that any presentation or other participation are welcome and that it is not intended to reduce the work to cover EU aspects only.

### Presentation from European Commission

This presentation [MACTP-01-03](#) gives any overview of the current state of MAC-TP development in Europe, based on activities lead by TNO

On inquiry of the **GRPE Secretariat** about the possible extension of the scope of the test procedure to cover the heating of e.g. HEVs or Evs, the **European Commission** confirmed that for the time being the test was developed to cover aspects of cooling only. HEVs and EVs still being niche products, their specific needs wouldn't create pressure in view of including them in the TP so far. It may be appropriate to handle this subject on ECE level only. In **OICA's** view the current status of the TP indicates that not the determination of energy efficiency of MAC is in the focus of the TP but its influence on CO2 and other emissions. The simplicity of the tests was welcomed. The **European Commission** invited OICA to continue its active participation in the development of the TP but made clear the intention to avoid any slowing down of the process of finalisation in EU. The political intention is that by 2012 the MACTP

currently under development is applied in European type approval. Also it shall be adopted to ECE Regulations considering that the TP might be transposed into a GTR at a later stage..

### **Info from the regions**

As on the initial request of the **Chairman** to name their country specific concerns none of the participating members reacted, **OICA** raised the question if it was sensuous to continue the work under WP29. Subsequently the following statements were given: For **Japan** MAC is an interesting subject and Japan will actively contribute once it is clear that the work continues under WP29. A presentation during the next meeting is planned. Japan insists on leaving open the door for inputs from other parties. The **US** explained their three major activities in the field of MAC are 1.) a CO2 credit for the reduced losses from MAC, 2.) an efficiency credit determined by including MAC in 2 of 5 of the US emission test cycles and 3.) off-cycle credits e.g. for the use of improved glazing. **Canada's** activities are similar to the ones from the US. **India** will start testing MAC once WLTP work is completed. No comments from **Korea**.

### **Next meeting**

Current planning is to hold the next meeting in the course of the January GRPE. The **European Commission** informed about the possibility to invite to an intermediate meeting to be held prior to end of the year when the final results from the TNO study are available. Web based conference tools will be available in Brussels and Geneva for those participants who can't attend in person.