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ENTERPRISE AND INDUSTRY DIRECTORATE-GENERAL
Consumer goods
Automotive industry

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GRPE informal working group on mobile air conditioning (MAC) test procedures:

Terms of Reference

The European Union is currently developing a MAC test procedure, which should be implemented for regulatory purposes as soon as possible. Consequently an informal working group "MACTP" on test procedures of mobile air-conditioning (MAC) systems of M1 and N1 vehicles has been established with the following tasks:

- (1) Accompany as an active stakeholder the EU developments of test procedures for the energy efficiency of the MAC operation in a vehicle and its impact on vehicle emissions in order to ensure that non-EU signatories of the 1958 UNECE agreement are informed about and can contribute to the EU work.
- (2) Ensure the exchange of information on MAC test procedures with other UNECE signatories, such as US, India and China. In particular the US currently is developing similar concepts.
- (3) After completion of a draft EU MAC test procedure, presumably in the second half of 2010, MACTP should prepare its integration into UNECE Regulation 101 and Annex 4 of Regulation 83.

The MACTP working group will be chaired by the Netherlands. The chair is assisted by a secretary assumed by the Commission services and possibly a co-secretary assumed by some other party. MACTP intends to meet regularly at GRPE meetings in Geneva. Upon need additional meetings will be held. The information will be exchanged through the UNECE website.