

GRB informal group

R51.03 Annex 10

Proposal Terms of reference

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1. The informal group shall prepare a draft proposal for Additional Sound Emission Provisions to be included in the draft amendment to Regulation No. 51 (Noise emissions from M and N vehicles), for consideration by GRB.
2. The basis of the discussion will be TRANS/WP.29/GRB/2005/2/Rev.2. Additional Sound Emission Provisions refer to par 6.2.3 and annex 10.
3. The informal group shall develop a complementary test method and judgement criteria, in order to replace the R51.02 provisions from Annex 10. The complementary test method shall cover the noise emission under higher engine speeds and loads than the proposed procedure in R51.03 Annex 3.
4. In its work the informal group will take into consideration the technical expertise of ISO and OICA as well as the discussions in GRB informal group on R51 and the discussions in GRB on amendment of regulation R59 (Noise of replacement exhaust silencers).
5. The target completion date for the informal group shall be the forty-fourth session of GRB in September 2006.

Proposal rules of procedure

1. The informal group is open to all participants of GRB. A maximum of three participants from any country and organization shall participate in the informal group.
2. A Chairman and a Secretary will govern the informal group.
3. The official language of the informal group will be English.
4. All documents and/or proposals must be submitted to the Secretary of the group in a suitable electronic format in advance of the meeting. The group may refuse to discuss any item or proposal which has not been circulated 10 working days in advance.
5. An agenda and related documents will be circulated to all members of the informal group in advance of all scheduled meetings.
6. The process will pursue consensus. When consensus can not be reached, the chairman of the group shall present the different points of view to GRB.

Proposal description of work and time schedule

1st meeting: (Nov 2006; Amsterdam)

- Compilation of Draft text ASEP (par 6.2.3 + annex 10) from contributions WG members
- Inventory of requirements test method
- Inventory of existing measurement methods and rating against requirements
- Shortlist of candidates and draft text ASEP sent around to test houses for judgment of practicability

2nd meeting (Feb 2006; Geneva)

- Tuning of text ASEP
- Narrowing of short list candidates test method
- Setup of test program (extremities, conjunction with running type approval tests)
- Call for testing

3rd meeting (June 2006; proving ground location?)

- Evaluation of test experiences
- Choice test method
- Proposal for judgment criteria
- Fine tuning text ASEP
- Final report to GRB (sep 2006)