Report on the 69th GRRF Session (February 2011)

The chairman's report to GRRF was well received and, after a presentation of the main points in document GRRF-69-06 and the amendment proposed to it by GRRF-69-22, the resulting discussion raised the following points.

• Concern was expressed by the UK that what was originally seen as test report based only on physical testing, included the use of simulation (Annex 19 Part 2 Paragraph 1.1.5., Annex 19 Appendix 12 Paragraphs 5.7., 5.7.1. and 5.7.2.). Although some amendments were proposed to the validation of the simulation tool it was considered that these changes were not sufficient to guarantee the same level of confidence in simulation results as that being generated by the physical testing.

As a result it was agreed by CLEPA to remove all references to the use of simulation in Annex 19 Part 2 and Annex 19 Appendix 12.

The resulting document – GRRF-69-06-Rev.1 – which also included the amendment proposed by GRRF-69-22 was agreed.

• Germany raised the possibility of a legal issue in the use of test reports, as proposed by this amendment, and advised that they were investigating.

CLEPA commented that test reports had been used for a considerable time and that currently ECE Reg.13 contains 4 Annexes making use of test reports,

- o Alternative Type I and Type II tests (motor vehicles and trailers) Annex 11.
- o Inertia braking systems Annex 12
- o Performance of trailer braking components Annex 19
- o Approval of an EVSC simulation tool Annex 21

It was also pointed out that, as recent as 2009, Germany had chaired a GRRF Informal Working Group that had amended Annex 11 under Supplement 2 to the 11 series of Amendments which specifically involves the use of test reports.

As a result of the above, the GRRF Chairman proposed carrying-over the amendment as detailed in GRRF-69-06-Rev.1 to the 71st GRRF Session (September 2011) so as to allow Germany time to complete its investigation. If the investigation showed there was not a legal issue, or if the investigation was not complete, the proposed amendment would be sent to WP.29 for approval. If the investigation showed that there was a legal issue, then WP.29 would be asked to give a judgement. This was agreed.

Regarding the future work of the informal working group it was agreed that it should continue to look at possible amendments to Annex 21 with regard to the validation of the simulation tool and its use.
