

Report of the GRRF informal group on Automated Connections between Vehicles (ACV)

Since the 69th Session of GRRF a total of three meetings of the ACV Informal Working Group have taken place, the 25th of March, 17th of May and on the 27th of June 2011.

At the first meeting we made a review of the TOR (ACV-01-04 Rev.1) The Objective were slightly amended, category N2 were added, the timescale amended and the name of the working group is changed from BRSBV to ACV.

Regarding R13 the following actions has been taken:

- Consideration of existing Standards (ISO 7638, 13044, 1192, 26262)
- Overview of the existing technologies (VBG, JOST, BPW and cambus)
- Compilation of concerns raised by the delegates of the group and others, ACV 02-09.
- Extract of technical requirements from ISO 7638, ACV 02-06 and ACV 02-07.

Regarding R55 the group decided to get back to discussions at a later stage.

The main working document is a proposal for amendments to Regulation 13 ACV 03-02 Rev. 1.

The document contains the relevant requirements to be applied to the fully automated connections, some extracted from standards and some resulting from dept analysis of the subject.

Next meeting is scheduled for the 19th of September 2011
