

Submitted by the expert of
Germany

Informal document **GRRF-79-23**
(79th GRRF, 16-20 February 2015
agenda item 9(b))

Proposal to establish an Informal Working Group on ACSF

Draft Terms of Reference

1. The informal group shall review the requirements and limitations associated with **Automatically Commanded Steering Function technology (ACSF)** as defined in Regulation No. 79. It shall prepare a draft regulatory proposal regarding advances in control system technology and the transport opportunities provided by the Vienna and Geneva Conventions.
2. The informal group shall address the following issues:
 - a. Review the current speed limitation (10 km/h) with the purpose of permitting ACSF functionality during [urban] and [interurban] journeys.
 - b. Define requirements for communicating to the driver a malfunction of ACSF.
 - c. Define requirements to enable the evaluation of ACSF during periodic technical inspection.

Constraints:

- The driver shall be able to activate and deactivate the system.
 - The driver shall, at all times, be able to override the system.
3. The group will focus on systems for vehicles of categories N and M.
 4. The group should take full account of existing data and research in developing its regulatory proposals. It should consider pre-existing standards (e.g. ISO, SAE and JSAE) and Regulations from other territories for ACSF developing its proposals.
 5. Draft regulatory texts should be submitted to the [eightieth] session in [September 2015].
 6. The target completion date for the informal group's work shall be the [eighty-first] session of GRRF in [February 2016].
 7. A final decision on regulatory proposals rests with WP29 and the Contracting Parties.

Rules of Procedure

1. The informal group is a sub group of GRRF, and is open to all participants of GRRF.
2. Two Co-Chairs and a Secretary will manage 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 [ten] 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. Decisions will be reached by consensus. When consensus cannot be reached, the chairman of the group shall present the different points of view to GRRF. The chairman may seek guidance from GRRF as appropriate.
7. The progress of the informal group will be routinely reported to GRRF – wherever possible as an informal document and presented by the chairman or his representative.
8. All documents shall be distributed in digital format. Meeting documents should be made available to the Secretary for publication on the dedicated website.
