Proposal for a decision on GRRF activities related to Automated Driving by WP.29 at its 172nd session

I. Proposal

1. Germany is proposing that WP.29 takes the following decision at its 172nd session, to be reflected in the session report, as follows:

"WP.29 mandated GRRF to take into account, in the ACFS Informal Group’s ongoing work on the amendments to Regulation No.79, the amendments made to the Guidelines for the GRRF (Working Paper: Guidance to GRs concerning Automated Driving Technology”, ITS_AD-11-07) and invited GRRF to adapt the “Terms of Reference” (GRRF-82-20-Rev.1 reproduced in ECE/TRANS/WP.29/GRRF/83, Annex V) accordingly."

II. Justification

2. At its 11th meeting in Geneva on 16 March 2017, the ITS/AD Informal Group adopted Germany’s proposal for an extension of the "Working Paper: Guidance to GRs concerning Automated Driving Technology" (ITS/AD-AH-02-05). The mentioned proposal intends to extend considerations to include systems for the operation of automated vehicle technologies on motorways/motorway-like roads. These are systems, which take full control of the vehicle in defined areas without the driver having to continuously monitor the traffic environment and the vehicle movements. The aim of the proposed resolution is to amend the “Terms of Reference” of the ACSF Informal Group as soon as possible so that these technologies can also be taken into account in this Group’s ongoing work on amending Regulation No. 79. Following the G7 Declaration on automated and connected driving, necessary experience is to be gained to develop an own horizontal regulation for automated driving functions.