

Position of CLEPA on ALKS

This document reflects the position of CLEPA concerning the finalization of the UN Regulation on ALKS (Automated Lane Keeping Systems).

The IWG ACSF proposed the extension of its mandate until January 2020 (GRVA-02-36) in order to complete its work on the “automated lane keeping function” and this additional time was recognized as necessary by GRVA at its second session.

Whatever will be the new structure of GRVA (ACSF remaining an IWG of GRVA or allocation of ACSF as sub-group embedded in a new IWG) CLEPA stresses the need to finalize all open issues concerning the ALKS Regulation as one working package to be delivered by one group (i.e. current IWG ACSF). This ALKS package shall contain the following requirements on type approval:

- Lane Keeping on Highways (lateral and longitudinal control)
- Complex Electronic System (CEL as in GRVA/2019/04)
- Driver Monitoring
- Data Storage DSSAD
- Software Update (by the TF Cybersecurity/OTA)
- Cyber Security (by the TF Cybersecurity/OTA)
- PTI