

Proposed agenda items to be addressed during meeting on 6-7 Feb 2025, Paris

1. GRBP has a legacy problem with the definition of Mass in Running order in several regulations. When using the definition in the regulations the weight of a member of the crew was not considered a part of the Mass in Running Order since this extra weight was considered insignificant. The GRBP TF-AVRS scope is limited, requirements are not to be changed for conventional vehicles. For that reason GRBP will postpone alignment with RE.3 for this aspect.
2. The approach that GRBP has chosen evolves to the following:
 - The requirements in the requirements section in the main body are made relevant and equivalent for ADS vehicles, ADS Type 1&2 and manual driven vehicles,
 - Additional details that are necessary to explain the test methods of the regulations are explained in a separate ADS-Annex.

What approach do other GRs follow? Is there a need or preference to have a common approach?

3. How do the groups handle ADS features of type 1 and type 2?
 - A Valet Parking feature has a different nature than a highway chauffer
 - Valet parking; usually no occupants, low speed, short distance, without non-DDT issues.
 - Highway chauffeur; different characteristics
4. Propose an annex for the ADS regulation that contains items that need consideration in the ADS development:
 - How to handle e.g. TPMS warnings? The warning is transmitted, in the extra requirements of the current regulation the manufacturer shall describe how the driver should react to the warning. An equivalent for the ADS is that follow-up actions are to be considered by the VM of the ADS
 - All items that require the driver to take action after a warning need to be considered by the VM when the driver is replaced by an ADS. To do this the Annex to the ADS regulation can be a useful list. This could contain expected actions.
5. Since bidirectional vehicles are a second priority, they are not addressed by the GRs. GRBP started before this was decided and chose to continue. We ask for support on a definition to be proposed at GRSG (April 2025).

<https://unece.org/sites/default/files/2025-01/ECE-TRANS-WP.29-GRSG-2025-10e.pdf>)

6. Vehicles equipped with an ADS may require additional provisions coming from GRVA/ IWG ADS.
 - Example: R142 tyre fitting, R64 replacement wheels
 - Repair and Maintenance Information (including ADS critical replacement parts)
 - But also regulations that are now amended might lack detailed requirements for the ADS.
 - Tyres, are interchangeable on load, speed and size, but many aspects are not in these specs

How do we get this on the agenda of GRVA? These requirements might effect the proper maintenance and in use operation of the vehicles equipped with an ADS. We could propose a separate list for the IWG ADS with expected additional provisions.

7. L_{1,2,3,4,5} will remain of lower priority. **Confirmed**
8. L_{6,7} how do other GRs take this into account (prioritize etc)

9. ADS active

“Whilst an ADS is active”; “the ADS is in operation”, “the ADS is performing the DDT”: what to use ? And what could be the difference in understanding.

In fact one could say that an ADS is continuously active. This could be to verify that the conditions for automated operation are met. In other words, the vehicle is within the ODD of the ADS. The ADS is turned ON, when the ADS is taking control of the DDT. In that case it is performing the DDT. Should we have a common description, e.g. in the Q&A list?

10. *“the scope of the IWG ADS and WS ADS is focused on the conversion of the Integration Document, which only contains DDT requirements. Adding non-DDT requirements at this stage can lead to a lot of lengthy discussions”*: what to do ? Include all non-DDT provisions in the individual Regs or gather them and include in the ADS Reg ? Extension of the mandate of the IWG-ADS ? Task Force with safety experts added to make sure all provisions are correctly transposed into the ADS Reg ? (currently, no safety experts from GRSG/GRSP take part in any discussions)
11. Has PTI been considered for category X and Y ? For example, how to check lamps etc.