

Proposal for amendments to GRVA-20-22

The text reproduced below is based on the document GRVA-20-22. The changes compared to that text are indicated in **red**.

I. Proposal

Table 1 replace with:

Table 1

Information for Periodic Reporting

<i>Frequency of Occurrence</i> (Total and with related hours of operation or and distance travelled unless specified)
1. Safety-critical occurrences known to the manufacturer
2. Number of vehicles equipped with the system, and aggregated distance driven with the system in 'passive' and 'active' mode
3. Number of events resulting in a driver unavailability response
4. Number of system-initiated deactivations of the system or its features due to:
4.a. Detected system failures
4.b. Exceeding system boundaries
4.c. Other (if applicable)
5. Percentage of total distance travelled with a driver-set speed limit above the system-determined speed limit while the system is in 'active' mode
6. Disablement of the system due to insufficient driver engagement.
6.a. Number of events where the system was disabled due to insufficient engagement by the driver according to paragraph 5.5.4.2.8.2.:
6.b. Number of events where the powertrain was deactivated less than 5 minutes after the system was disabled due to insufficient engagement by the driver.
6.c. Number of events where the system was disabled due to repeated EOR warnings, including a description of the number of warnings and the time interval defined by the manufacturer as per paragraph 5.5.4.2.8.3.
6.d. Number of events where the system was disabled due to repeated HOR warnings, including a description of the number of warnings and the time interval defined by the manufacturer as per paragraph 5.5.4.2.8.3.
7.a. Number of events where 5 EORs are issued within a 10-minute period while the system is active. Once this event is recorded, counting of EOR is reset for the purpose of reporting.
7.b. Number of events where 5 HORs are issued within a 10-minute period while the system is active. Once this event is recorded, counting of HOR is reset for the purpose of reporting.
8. During phases of withholding HORs without driver override of the longitudinal control (if applicable).
8.a. Number of events where an upcoming boundary condition is detected and a HOR is given at least 5s in advance (see 5.5.4.2.6.5.1).

<i>Frequency of Occurrence</i> (Total and <i>with</i> related hours of operation or <i>and</i> distance travelled unless specified)
8.b. Number of events where an upcoming boundary condition is detected and a HOR is not given at least 5s in advance (see 5.5.4.2.6.5.1).
8.c. Driving distance and time while the system is withholding HORs.
9. Number of aborted System-Initiated Manoeuvres (if applicable).