|  |  |  |  |
| --- | --- | --- | --- |
|  | United Nations | ECE/TRANS/WP.29/2023/22 | |
| _unlogo | **Economic and Social Council** | | Distr.: General  22 December 2022  Original: English |

**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**189th session**

Geneva, 7-9 March 2023

Item 4.8.5 of the provisional agenda

**1958 Agreement:**

**Consideration of draft amendments to existing**

**UN Regulations submitted by GRSG**

Proposal for Supplement 2 to the 02 series of amendments to UN Regulation No. 125 (Forward field of vision of drivers)

Submitted by the Working Party on General Safety Provisions [[1]](#footnote-2)\*

The text reproduced below was adopted by the Working Party on General Safety Provisions (GRSG) at its 124th session (ECE/TRANS/WP.29/GRSG/103, para. 28). It is based on ECE/TRANS/WP.29/GRSG/2022/27 as amended by annex V of the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their March 2023 sessions.

*Paragraph 5.1.3.5.5.,* amend to read:

"5.1.3.5.5. It shall be possible for the driver to switch off the FVA by a deliberate action consisting of at least one manual option with maximum of 2 consecutive steps. Intuitive action (e.g. double press, swipe and press) is considered as a single step. This provision does not apply when the vehicle is in a backing event as defined in UN Regulation No. 158."

Insert new paragraph 5.1.3.7., to read:

"5.1.3.7. Information to the driver, mandated by any UN Regulations, shall not be replaced by Information given via the FVA system. A duplication of such mandatory information via the FVA system is possible."

*Annex 5,* amend to read:

"Annex 5

Field of View Assistant

# Examples for Warning / Highlight / Information as specified in paragraph 5.3.5.1.:

|  | *Examples* |
| --- | --- |
|  |  |
| Warning/Highlight hazardous traffic situation | Abrupt braking situations or other emergency cases  Oncoming traffic in turning manoeuvres  Oncoming Traffic Jam/vehicle break down.  Vehicles leaving the lane or entering the own driving path |
| Warning/highlight vulnerable road users or other road users which may be overseen | Pedestrians  Cyclists  Crossing road users  Road users in blind spot or road users covered by other objects  Animals |
| Information to maintain the distances to surrounding road user and infrastructure as well as information on the infrastructure | Distance to vehicle in front/ to side / to rear  Lane keep assist, lane change assist, speed limits changes |
| Information to find and maintain the correct driveway and to follow the road instructions | Navigation Information, symbols and arrows during automatic lane change  (Directions, remaining distance to target, border crossings)  Highlighting stop lines and pedestrian crosswalks |
| Information to support driver’s setting | Highlighting edges of the position of the FVA area during adjustment |
| Warnings and information to the driver that require drivers immediate action | Transition demand/ Hands-off warning  Requests to stop the vehicle immediately due to safety relevant failures of the vehicle or its systems  Requests to switch off systems immediately due to safety relevant failures. |

"

1. \* In accordance with the programme of work of the Inland Transport Committee for 2023 as outlined in proposed programme budget for 2023 (A/77/6 (Sect.20), para 20.6), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate. [↑](#footnote-ref-2)