

15 November 2022

Agreement

Concerning the Adoption of Harmonized Technical United Nations Regulations for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these United Nations Regulations*

(Revision 3, including the amendments which entered into force on 14 September 2017)

Addendum 124 – UN Regulation No. 125

Revision 3– Amendment 1

Supplement 1 to the 02 series of amendments – Date of entry into force: 8 October 2022

Uniform provisions concerning the approval of motor vehicles with regard to the forward field of vision of the motor vehicle driver

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2022/24.



UNITED NATIONS

* Former titles of the Agreement:

Agreement concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958 (original version); Agreement concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions, done at Geneva on 5 October 1995 (Revision 2).



Paragraph 5.1.3.4., amend to read:

"5.1.3.4. An obstruction between a plane through V2, and declined at least 1° below the horizontal and a plane through V2 and declined 4° below the horizontal will be tolerated if the conical projection of this obstruction, starting from V2, on an area "S" as defined in paragraph 5.1.3.4.1. below does not exceed 20 per cent of this area.

Paragraph 5.1.3.5., amend to read:

"5.1.3.5. The transparent field of vision as defined in paragraph 5.1.1. may be overlaid by information of a Field of Vision Assistant. The provisions of paragraph 5.1.3.5.1. to 5.1.3.5.5. and of paragraph 5.1.3.6. are applying to information from an FVA if overlaid in the transparent field of vision and above and on the sides of area S in the transparent area.

The information displayed by the FVA may be non-driving related, hence different to that listed in paragraph 5.1.3.5.1. and not submitted to the provisions of paragraph 5.1.3.5.1. to 5.1.3.5.5., as long as the parking gear/brake has not been released for the first time after the activation of the vehicle master control switch."

Annex 5, amend to read:

"Annex 5

Field of Vision Assistant

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

	Examples
Warning/Highlight hazardous traffic situation	Abrupt braking situations 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	Distance to vehicle in front 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

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