28 November 2023

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 3

Supplement 3 to the 02 series of amendments - Date of entry into force: 24 September 2023

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.29/2023/22 (as amended by paragraph 92 of the report ECE/TRANS/WP.29/1171).



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 5.1.3.5.5., 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
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

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

Examples

"

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.