

Proposal for amendments to Table 1 in the Framework Document on automated / autonomous vehicles

The text reproduced below contains the proposed amendment to the Framework Document based on the outcome of the discussions at the Informal Working Group on ADS regarding the post June 2026 regulatory activities on ADS.

It is based on document ECE/TRANS/WP.29/2024/33, which was adopted by the World Forum for Harmonization of Vehicle Regulations (WP.29) at its March 2024 session. This document proposes amendments to Table 1 in ECE/TRANS/WP.29/2019/34/Rev.2, as modified by ECE/TRANS/WP.29/2021/151, ECE/TRANS/WP.29/2023/43 and ECE/TRANS/WP.29/2024/33.

Table 1

Detailed WP.29 work priorities related to automated/autonomous vehicles

Text highlighted in light blue: amended text

Text highlighted in light grey: text to be updated according to the current mandates of the specific groups

Title	Description of work (including elements taken from ECE/TRANS/WP.29/2019/2)	Corresponding principles/elements	Allocation to	Main targets	Activities		Deliverable/ Deadline for submission to WP29
					Current activities	Future Activities	
Automated Driving Systems (ADS)	Work on regulatory and implementing activities for Automated Driving Systems, based on the draft UN GTR on ADS and the draft UN Regulation on ADS as submitted to WP.29 for consideration at its June 2026 session		GRVA Informal Working Group on ADS (IWG on ADS)	Automated Driving Systems	Drafting of amendments to the UN GTR on ADS and the UN Regulation on ADS based on - open items of discussion - new elements	Update and further develop - UN GTR on ADS and - UN Regulation on ADS	[Nov. 2027]: Proposals for amendments to the - UN GTR on ADS and the - UN Regulation on ADS
					Finalisation of the drafting of a guiding/interpretation document (for both Agreements) (Task 3)	Guiding/interpretation document	Nov. 2026 Guiding/interpretation document
					- Exchange of information based on the draft regulatory text and the guidance document for the operational implementation of the Alternative 1: [draft UN GTR on ADS and the draft UN Regulation on ADS]	Potential updates to the guiding/interpretation document	[Start: June 2026]

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					Alternative 2: [draft regulatory requirements on ADS]		
					- Exercising a pilot case on the operational implementation of the draft regulatory requirements on ADS	Potential updates to the guiding/interpretation document	[Start: July 2026] [January 2027] Report to GRVA
UN and GTR amendment related to their adaptation to automated driving	Following the work in 2022/2023 of screening of UN and GTRs (ECE/TRANS/WP.29/2023/86), adaptation of identified UN and GTRs to automated driving	All GRs, based on their respective expert group on regulatory fitness for ADS	Automated Driving Systems	Drafting amendments to UN and GTRs identified as priority in ECE/TRANS/WP.29/2023/86	Drafting amendments to UN and GTRs identified as non priority in ECE/TRANS/WP.29/2023/86	Proposals expected to be presented at the June 2026 WP.29	
ADS vehicle categorization or sub categorization	Determining if new categories or new sub-categories are necessary to address AD vehicle specificities	GRSG and GRVA dedicated joint expert group	Automated Driving Systems	R.E.3 and S.R.1 to be adapted if necessary		March 2025 WP.29	
Cyber security and (Over-the-Air) Software updates	Work of Task Force on Cyber Security and (OTA) software updates (TF CS/OTA) ongoing.	g. Cybersecurity h. Software Updates	GRVA Cyber/software update informal group	Conventional vehicles and Automated Driving Systems	Maintain the official documents regarding UNR 155 and UNR 156 and the recommendations on	Develop deliverables regarding recommendations for software updates after	November 2024

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					Current activities	Future Activities	
	Draft recommendations on the approach (based on draft technical requirements).				uniform provisions document.	registration and address items passed by GRVA.	
					Provide opportunities for sharing of knowledge, experience and ideas from implementation of national regulation/standards regarding CS/OTA as well as UN Regulations Nos. 155 and 156.		
Data Storage System for Automated Driving vehicles (DSSAD)	i. EDR/DSSAD	GRVA		Automated / Autonomous vehicles	DSSAD performance elements for ADS		June 2024
			EDR/DSSAD informal group				
Event Data Recorder (EDR)	Existing systems - as road safety measure (e.g. accident recording).	i. EDR/DSSAD	GRSG	All vehicles	EDR Step 2: Consideration of amendment to Step #1 requirements with respect to additional data elements, durability considerations including potential fire resistance, potential test procedures and consideration of new triggering criteria (e.g. "jerk").		March 2025
			GRSG (in cooperation with GRVA)	ADS		Update EDR documents as necessary	November 2024

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					Current activities	Future Activities	
			EDR/DSSAD informal group				