

Proposal for amendments to ECE/TRANS/WP.29/2026/25 (Proposal for the 09 series of amendments to UN Regulation No. 83 (Emissions of M1 and N1 vehicles))

This document proposes an amendment to the 09 series of amendments to UN Regulation No. 83 which was adopted at the 198th session of WP.29 in March 2026.

Proposal

Paragraph 12.2.3.(a), amend to read:

"12.2.3. ...
(a) The requirements for vehicles approved under the character ~~GL or GE~~ as defined in Table A3/1, Annex 3 of this Regulation, as amended by the 09 series of amendments;
..."

Annex 3, Table A3/1, replace to read:

"Table A3/1

Letters with reference to emission standard and vehicle category*

Emission Character (1) (2)	Emission standard	Sub-character for this regulation (see Table A3/2)	Sub-character for OBM and EVP (see Table A3/3)	Vehicle category	Sub-character for brake emissions (see Table A3/4)
FL	Euro 7A	MA, ME or MG	OA	M ₁ , N ₁	RA
FE	Euro 7A	MB, MF or MG	OB	N ₂ (Euro 7ext ³)	RB
GL	Euro 7B	MG	OA or OB	M ₁ , N ₁ , N ₂ (Euro 7ext ³)	RC
GS	Euro 7BS	NA	PA	M ₁ (SVM), N ₁ (SVM)	RD
GT	Euro 7BT	NB	PB	N ₂ (Euro 7ext ³ , SVM)	RE

(1) First letter of Character: F = Euro 7A, G = Euro 7B

(2) Second letter of Character: L = large volume manufacturer, E = Euro 7ext-vehicle, S = SVM, T = Euro 7ext-vehicle from SVM

(3) As defined in Article 5(2) of Regulation (EU) 2024/1257

(*) Contracting parties outside the European Union are not obliged to accept an approval to emission standards Euro 7BS or Euro 7BT but may choose to set out criteria for acceptance in their national regulations."

Annex 3, Table A3/2, replace to read:

"Table A3/2

Sub-character table with reference to vehicle category and powertrain

Sub-character	Description	Vehicle category ⁽⁵⁾	Powertrain
MA	R154-04	M ₁ , N ₁	ICEV
ME	R154-04 UF EC ⁽⁴⁾	M ₁ , N ₁	NOVC-HEV, OVC-HEV
MB	R154-04	N ₂	ICEV
MF	R154-04 UF EC ⁽⁴⁾	N ₂	NOVC-HEV, OVC-HEV
ME	R154-04	M ₁ , N ₁	PEV, FCHV
MF	R154-04	N ₂	PEV, FCHV
MG	R154-04 – WITH OBFCM-2 ⁽⁶⁾	M ₁ , N ₁ , N ₂	All
NA	R154-04	M ₁ (SVM), N ₁ (SVM)	All
NB	R154-04	N ₂ (SVM)	All

- ⁽⁴⁾ For OVC-HEVs using the utility factor from Euro 6e-bis-FCM (EC), applying the parameter d_{hec} for the determination of the fractional UF according to Appendix 5 of Annex B8 to UN Regulation No. 154.
- ⁽⁵⁾ When referred to 'N₂' in this column, this is only applicable for Euro 7ext vehicles as defined in Article 5(2) of Regulation (EU) 2024/1257.
- ⁽⁶⁾ OBFCM-2: lifetime retention value for all applicable powertrains, additional parameters for OVC-HEV and new requirements for PEVs according to Paragraph 11 and Appendix 5 to UN Regulation No.154.

Annex 3, Table A3/3, column header of third column, amend to read:

"Vehicle category ⁽¹⁾ ~~or product type~~"

Annex 3, Table A3/3, add footnote (1) to read:

"⁽¹⁾ When referred to 'N₂' in this column, this is only applicable for Euro 7ext vehicles as defined in Article 5(2) of Regulation (EU) 2024/1257.

Annex 3, add a new Table A3/4 to read:

"Table A3/4

Sub-character table for compliance with UN Regulation No. [179] on Brake Particle Emissions

Sub-character	Description	Vehicle category ⁽¹⁾	Powertrain
RA	Compliance to UN Regulation No. [179] in its original version	M ₁ , N ₁	All
RB		N ₂	All
RC	Compliance to 01 series of amendments of UN Regulation No. [179]	M ₁ , N ₁ , N ₂	All
RD		M ₁ (SVM), N ₁ (SVM)	All
RE		N ₂ (SVM)	All

⁽¹⁾ When referred to 'N₂' in this column, this is only applicable for Euro 7ext vehicles as defined in Article 5(2) of Regulation (EU) 2024/1257. "
