

Brussels, 15 July 2026
(OR. en)

11989/26
ADD 1

ENT 200
MI 793
IND 493
COMPET 968
TRANS 508
ENV 960
DELECT 118

COVER NOTE

From:	Secretary-General of the European Commission, signed by Ms Martine DEPREZ, Director
date of receipt:	13 July 2026
To:	Ms Thérèse BLANCHET, Secretary-General of the Council of the European Union

No. Cion doc.:	C(2026) 3147 final - ANNEX
Subject:	ANNEX to the Commission Delegated Regulation amending Regulation (EU) 2018/858 of the European Parliament and of the Council as regards the environmental performance and emission requirements for in-vehicle battery durability, brake particle emissions, electric vehicle system power, electric vehicle range at low temperature of vehicles produced in unlimited series and special purpose vehicles, and updating the list of UN Regulations recognised as alternative in Part II of Annex II to Regulation (EU) 2018/858

Delegations will find attached document C(2026) 3147 final - ANNEX.

Encl.: C(2026) 3147 final - ANNEX



EUROPEAN
COMMISSION

Brussels, 13.7.2026
C(2026) 3147 final

ANNEX

ANNEX

to the

Commission Delegated Regulation

amending Regulation (EU) 2018/858 of the European Parliament and of the Council as regards the environmental performance and emission requirements for in-vehicle battery durability, brake particle emissions, electric vehicle system power, electric vehicle range at low temperature of vehicles produced in unlimited series and special purpose vehicles, and updating the list of UN Regulations recognised as alternative in Part II of Annex II to Regulation (EU) 2018/858

ANNEX

Annex II to Regulation (EU) 2018/858 is amended as follows:

(1) in Part I, the following entry for item G3c is inserted after the entry for item G3b:

'G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161';		X	X		X	X					X	' ;
------	--	---	--	---	---	--	---	---	--	--	--	--	---	-----

(2) in Part I, the following entries for items GA19 to GA22 are inserted after the entry for item GA18:

'GA19	Low-temperature test for electric vehicle (EV) range in lab	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706*	X			X								
GA20	Electrified vehicle (system) power determination	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	X			X								
GA21	In-vehicle battery durability	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	X			X								
GA22	Brake particle emissions	Regulation (EU) 2024/1257 Implementing Regulation (EU) C(2026) 5250** [Publication Office please insert the final reference for brake particle emissions]	X			X								'

- * Commission Implementing Regulation (EU) 2025/1706 of 25 July 2025 laying down rules, procedures and testing methodologies for the application of Regulation (EU) 2024/1257 as regards exhaust and evaporative emission type-approval of vehicles of categories M1 and N1 and amending Implementing Regulation (EU) 2020/683 (OJ L, 2025/1706, 5.9.2025, ELI: http://data.europa.eu/eli/reg_impl/2025/1706/oj)
- ** Commission Implementing Regulation (EU) C(2026) 5250 of XXX laying down rules, procedures, testing methodologies and administrative requirements for the application of Regulation (EU) 2024/1257 as regards brake particle emissions of motor vehicles of categories M₁ and N₁ (OJ L ..., ...2026) [OJ reference to corresponding Implementing Regulation (EU) C(2026) 5250 to be inserted by the Publications Office]

(3) in Appendix 1 to Part I, in Table 1 the following entry for item G3c is inserted after the entry for item G3b:

'G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161	A	A	A	A';
------	--	---	---	---	---	-----

* Commission Implementing Regulation (EU) 2025/2161 of 27 October 2025 implementing Regulation (EC) No 595/2009 of the European Parliament and of the Council as regards the technical requirements of on-board devices for the monitoring and recording of fuel and energy consumption and mileage of certain heavy-duty vehicles, and for determining and recording the payload or total weight thereof *OJ L, 2025/2161, 31.10.2025, ELI: http://data.europa.eu/eli/reg_impl/2025/2161/oj*

(4) in Appendix 1 to Part I, in Table 2 the following entry for item G3c is inserted after the entry for item G3b:

'G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161	A	A	X (for manual driving mode) A (for automated driving mode)	The manufacturer shall define a test mode in order to perform the verification testing procedure and communicate the method to the relevant approval authorities.';
------	--	---	---	---	---	---

(5) in Part II, the table, the following entries for GA items are inserted after the entry for item G13:

'Item	Subject	UN Regulation No	Series of amendments
GA2	Tailpipe emissions of vehicle in lab ⁽¹²⁾		
GA2a	Determination of specific CO ₂ emissions and fuel consumption of vehicle and device for monitoring on board the vehicle consumption of fuel and/or electric energy ⁽¹²⁾	83 ⁽¹³⁾ ⁽¹⁴⁾ ⁽¹⁶⁾	09
GA4	Tailpipe emissions on the road ⁽¹²⁾	85 ⁽¹³⁾ ⁽¹⁷⁾	00
		154 ⁽¹³⁾ ⁽¹⁸⁾	04
GA5	Durability of tailpipe emissions ⁽¹²⁾	168 ⁽¹³⁾ ⁽¹⁵⁾ ⁽¹⁹⁾	01
		177 ⁽¹³⁾ ⁽²⁰⁾	00
GA6	Crankcase emissions ⁽¹²⁾	179 ⁽¹³⁾ ⁽²¹⁾	00
GA7	Evaporative emissions ⁽¹²⁾	180 ⁽¹³⁾ ⁽²²⁾	00
GA8	Low-temperature tailpipe emissions in lab ⁽¹²⁾		
GA9	On-board diagnostics ⁽¹²⁾		
GA10	Absence of manipulation devices and strategies ⁽¹²⁾		

GA11	Auxiliary emissions strategies ⁽¹²⁾		
GA12	Anti-tampering, security and cybersecurity ⁽¹²⁾		
GA16	Measurement of engine power ⁽¹²⁾		
GA17	Operation of systems using consumable reagent and pollution control systems ⁽¹²⁾		
GA18	On-board monitoring (OBM), in-vehicle display of environmental data and environmental vehicle passport ⁽¹²⁾		
GA19	Low-temperature test for electric vehicle (EV) range in lab ⁽¹²⁾		
GA20	Electrified vehicle (system) power determination ⁽¹²⁾		
GA21	In-vehicle battery durability ⁽¹²⁾		
GA22	Brake particle emissions ⁽¹²⁾		

’;

(7) in Part II, the following additional table notes are added:

‘⁽¹²⁾ For ‘Euro 7’ light-duty vehicles. ⁽¹³⁾ For the purposes of application for an EU whole vehicle type-approval (WVTA) in
--

accordance with Regulation (EU) 2018/858, the combination of relevant UN type-approval certificates listed in this cell of the table shall be deemed equivalent to the 'Euro 7A' emission standard, i.e. a type-approval certificate issued in accordance with Regulation (EU) 2025/1706 accompanied with a type-approval certificate issued in accordance with Regulation (EU) C(2026) 5251 [*Publication Office please insert the final reference for in-vehicle battery durability*]. In such a case, in addition to the UN type-approval certificates, the WVTA applicant shall provide the relevant information specified in Appendix 3 of Annex I to Regulation (EU) 2025/1706 to the GTAA.

(¹⁴) For the purposes of in-service conformity testing the manufacturer shall report all results of the In-Service Conformity (ISC) testing using the Electronic Platform for in-service conformity in accordance with point 3.6. of Annex II to Regulation (EU) 2025/1706, or other appropriate means where that is not possible.

(¹⁵) For the purposes of data reporting, the manufacturer shall follow the provisions set out in points 3.2. and 3.3. of Annex III to Regulation (EU) 2025/1706.

(¹⁶) UN Regulation No. 83 – Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements [2026/1086] (OJ L, 2026/1086, 29.5.2026, ELI: <http://data.europa.eu/eli/reg/2026/1086/oj>)

(¹⁷) Regulation No 85 of the Economic Commission for Europe of the United Nations (UN/ECE) — Uniform provisions concerning the approval of internal combustion engines or electric drive trains intended for the propulsion of motor vehicles of categories M and N with regard to the measurement of net power and the maximum 30 minutes power of electric drive trains (OJ L 323, 7.11.2014, p. 52–90 ELI: <http://data.europa.eu/eli/reg/2014/85/oj>).

(¹⁸) UN Regulation No 154 – Uniform provisions concerning the approval of light duty passenger and commercial vehicles with regards to criteria emissions, emissions of carbon dioxide and fuel consumption and/or the measurement of electric energy consumption and electric range (WLTP) (OJ L, 2026/1130, 26.6.2026, ELI: <http://data.europa.eu/eli/reg/2026/1130/oj>)

(¹⁹) UN Regulation No 168 – Uniform provisions concerning the approval of light duty passenger and commercial vehicles with regards to real driving emissions (RDE)

[2024/211] (OJ L, 2024/211, 12.1.2024, ELI: <http://data.europa.eu/eli/reg/2024/211/oj>).

(²⁰) UN Regulation No 177 - Uniform provisions concerning the determination of system power of hybrid electric vehicles and of pure electric vehicles having more than one electric machine for propulsion [2025/1910] (OJL, 2025.9.26, ELI: <http://data.europa.eu/eli/reg/2025/1910/oj>).

(²¹) UN Regulation No 179 - Uniform provisions concerning the approval of light duty vehicles with regards to the laboratory measurement of brake emissions [2026/1044] (OJ L, 2026/1044, 18.5.2026, ELI: <http://data.europa.eu/eli/reg/2026/1044/oj>).

(²²) UN Regulation No. 180 - Uniform provisions concerning On-Board monitoring (OBM) Systems, Environmental Vehicle Passport (EVP) and In-vehicle Display of Environmental Data.

_____’;

(7) Part III is amended as follows:

(a) in the table in Appendix 1, the table, the following entries GA19, GA20, GA21 and GA22 are inserted after entry GA18:

GA19	‘Low-temperature test for electric vehicle (EV) range in lab	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	G	G	not in scope	not in scope
GA20	Electrified vehicle (system) power determination	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	G	G	not in scope	not in scope
GA21	In-vehicle battery	Regulation (EU) 2024/1257	G	G		

	durability	Implementing Regulation (EU) 2025/1706				
GA22	Brake particle emissions	Regulation (EU) 2024/1257 Implementing Regulation (EU) C(2026) 5250 [Publication Office to insert the final reference]	G	G’;		

(b) in the table in Appendix 1, the following entry G3c is inserted after the entry for item G3b:

*G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161	not in scope	not in scope	not in scope	not in scope’;
------	--	---	--------------	--------------	--------------	----------------

(c) in the table in Appendix 2, the following entry G3c is inserted after the entry for item G3b:

*G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope’;
------	--	---	--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	----------------

(d) in the table in Appendix 2, the following entries GA19, GA20, GA21 and GA22 are inserted after the entry for item GA18:

GA19	Low-temperature test for electric vehicle (EV) range in lab	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	X	not in scope	not in scope	X	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope
GA20	Electrified vehicle (system) power determination	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	X	not in scope	not in scope	X	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope
GA21	In-vehicle battery durability	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	X The approval authority may only grant exemptions if the manufacturer demonstrates that the vehicle cannot meet the requirements due to its special purpose. The exemptions granted are to be described on the vehicle type-approval certificate and the certificate of conformity.			X The approval authority may only grant exemptions if the manufacturer demonstrates that the vehicle cannot meet the requirements due to its special purpose. The exemptions granted are to be described on the vehicle type-approval certificate and the certificate of conformity.			not in scope	not in scope	not in scope	not in scope	not in scope
GA22	Brake particle	Regulation (EU)	X			X			not in	not in	not in	not in	not in

	emissions	2024/1257 Implementing Regulation (EU) C(2026) 5250 [Publication Office to insert the final reference]	The approval authority may only grant exemptions if the manufacturer demonstrates that the vehicle cannot meet the requirements due to its special purpose. The exemptions granted are to be described on the vehicle type-approval certificate and the certificate of conformity.			The approval authority may only grant exemptions if the manufacturer demonstrates that the vehicle cannot meet the requirements due to its special purpose. The exemptions granted are to be described on the vehicle type-approval certificate and the certificate of conformity.			scope	scope	scope	scope’;
--	-----------	--	--	--	--	--	--	--	-------	-------	-------	---------

(e) in the table in Appendix 3, the following entry G3c is inserted after the entry from item G3b:

‘G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161	not in scope’;
------	--	---	----------------

(f) in the table in Appendix 3, the following entries GA19, GA20, GA21 and GA22 are inserted after the entry for item GA18:

‘GA19	Low-temperature test for electric vehicle (EV) range in lab	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	G
-------	---	---	---

GA20	Electrified vehicle (system) power determination	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	G
GA21	In-vehicle battery durability	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	G
GA22	Brake particle emissions	Regulation (EU) 2024/1257 Implementing Regulation (EU) C(2026) 5250 [Publication Office to insert the final reference]	G’;

(g) in the table in Appendix 4, the following entry G3c is inserted after the entry from item G3b:

‘G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope’;
------	--	---	--------------	--------------	--------------	--------------	--------------	--------------	--------------	--------------	----------------

(h) in the table in Appendix 4, the following entries GA19, GA20, GA21 and GA22 are inserted after the entry for item GA18:

‘GA19	Low-temperature test for electric vehicle (EV) range in lab	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	not in scope	not in scope	X	not in scope	not in scope	not in scope	not in scope	not in scope	not in scope
GA20	Electrified	Regulation (EU)	not in scope	not in scope	X	not in scope	not in scope	not in	not in	not in	not in

	vehicle (system) power determination	2024/1257 Implementing Regulation (EU) 2025/1706							scope	scope	scope	scope
GA21	In-vehicle battery durability	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1707			X				not in scope	not in scope	not in scope	not in scope
GA22	Brake particle emissions	Regulation (EU) 2024/1257 Implementing Regulation (EU) C(2026) 5250 [Publication Office to insert the final reference]’;			X				not in scope	not in scope	not in scope	not in scope’;

(i) in Appendix 5, the table, the following entry G3c is inserted after the entry from item G3b:

‘G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161	not in scope’;
------	--	---	----------------

(j) in the table in Appendix 5, the following entries GA19, GA20, GA21 and GA22 are inserted after the entry for item GA18:

‘GA19	Low-temperature test for electric vehicle (EV) range in lab	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	not in scope
GA20	Electrified vehicle (system) power	Regulation (EU) 2024/1257	not in scope

	determination	Implementing Regulation (EU) 2025/1706	
GA21	In-vehicle battery durability	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	
GA22	Brake particle emissions	Regulation (EU) 2024/1257 Implementing Regulation (EU) C(2026) 5250 [Publication Office to insert the final reference]’;	

(k) in the table in Appendix 6, the following entry G3c is inserted after the entry from item G3b:

‘G3c	Device for monitoring on board the vehicle the consumption of fuel and electric energy, and determining the total vehicle mass	Regulation (EC) No 595/2009 Implementing Regulation (EU) 2025/2161	not in scope	not in scope’;
------	--	---	--------------	----------------

(l) in the table in Appendix 6, the following entries GA19, GA20, GA21 and GA22 are inserted after the entry for item GA18:

‘GA19	Low-temperature test for electric vehicle (EV) range in lab	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706	not in scope	not in scope
GA20	Electrified	Regulation (EU)	not in scope	not in scope

	vehicle (system) power determination	2024/1257 Implementing Regulation (EU) 2025/1706		
GA21	In-vehicle battery durability	Regulation (EU) 2024/1257 Implementing Regulation (EU) 2025/1706		not in scope
GA22	Brake particle emissions	Regulation (EU) 2024/1257 Implementing Regulation (EU) C(2026) 5250 [Publication Office to insert the final reference]’.		not in scope’;