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# COUNCIL DECISION (EU) 2024/1253

## of 12 June 2023

## on the position to be taken on behalf of the European Union in the World Forum for Harmonization of Vehicle Regulations of the United Nations Economic Commission for Europe on proposals for modifications to UN regulation Nos 13, 16, 24, 41, 49, 51, 54, 75, 78, 79, 83, 85, 94, 95, 101, 109, 110, 117, 127, 129, 134, 135, 137, 153 and 155, on a proposal for a new UN regulation on global real driving emissions, on a proposal for a modification to UN GTR No 13, and on a proposal for a new UN GTR on laboratory measurement of brake emissions for light-duty vehicles

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 114, in conjunction with Article 218(9) thereof,

Having regard to the proposal from the European Commission,

Whereas:

(1) By Council Decision 97/836/EC [1], the Union acceded to the Agreement of the United Nations Economic Commission for Europe (UNECE) concerning the adoption of uniform technical prescriptions for wheeled vehicles, equipment and parts which can be fitted to and/or be used on wheeled vehicles and the conditions for reciprocal recognition of approvals granted on the basis of these prescriptions (the 'Revised 1958 Agreement'). The Revised 1958 Agreement entered into force on 24 March 1998.

(2) By Council Decision 2000/125/EC [2], the Union acceded to the Agreement concerning the establishing of global technical regulations for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles (the 'Parallel Agreement'). The Parallel Agreement entered into force on 15 February 2000.

(3) Regulation (EU) 2018/858 of the European Parliament and of the Council [3] lays down administrative provisions and technical requirements for type approval and placing on the market of all new vehicles, systems, components and separate technical units. That Regulation incorporates regulations adopted under the Revised 1958 Agreement ('UN regulations') in the EU type approval system, either as requirements for type approval or as alternatives to Union legislation.

(4) Pursuant to Article 1 of the Revised 1958 Agreement and Article 6 of the Parallel Agreement, the UNECE World Forum for Harmonization of Vehicle Regulations (WP.29) may adopt proposals for modifications to UN regulations, UN GTRs and UN resolutions, and proposals for new UN regulations, UN GTRs and UN resolutions on the approval of vehicles. Moreover, pursuant to those provisions, UNECE WP.29 may adopt proposals for authorisations to develop amendments to UN GTRs or to develop new UN GTRs, and may adopt proposals for the extension of mandates for UN GTRs.

(5) From 20 to 22 June 2023, during its 190th session, WP.29 may adopt: proposals for modifications to UN regulation Nos 13, 16, 24, 41, 49, 51, 54, 75, 78, 79, 83, 85, 94, 95, 101, 109, 110, 117, 127, 129, 134, 135, 137, 153 and 155; a proposal for a new UN regulation on global real driving emissions; a proposal for a modification to UN GTR No 13; and a proposal for a new UN GTR on laboratory measurement of brake emissions for light-duty vehicles.

[1] Council Decision 97/836/EC of 27 November 1997 with a view to accession by the European Community to the Agreement of the United Nations Economic Commission for Europe concerning the adoption of uniform technical prescriptions for wheeled vehicles, equipment and parts which can be fitted to and/or be used on wheeled vehicles and the conditions for reciprocal recognition of approvals granted on the basis of these prescriptions ('Revised 1958 Agreement') (OJ L 346, 17.12.1997, p. 78).

[2] Council Decision 2000/125/EC of 31 January 2000 concerning the conclusion of the Agreement concerning the establishing of global technical regulations for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles ('Parallel Agreement') (OJ L 35, 10.2.2000, p. 12).

[3] Regulation (EU) 2018/858 of the European Parliament and of the Council of 30 May 2018 on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles, amending Regulations (EC) No 715/2007 and (EC) No 595/2009 and repealing Directive 2007/46/EC (OJ L 151, 14.6.2018, p. 1).

(6) The UN regulations will be binding on the Union. Together with the UN GTRs, they will decisively influence the content of Union law in the field of vehicle type approval. Therefore, it is appropriate to establish the position to be taken on the Union's behalf in WP.29 on the adoption of those proposals.

(7) To reflect experience and technical developments, the requirements for certain aspects or features covered by UN regulation Nos 13, 16, 24, 41, 49, 51, 54, 75, 78, 79, 83, 85, 94, 95, 101, 109, 110, 117, 127, 129, 134, 135, 137, 153 and 155, and UN GTR No 13 need to be amended or supplemented.

(8) In order to allow for technical progress and in order to reduce environmental footprint, a new UN regulation on global real driving emissions and a new UN GTR on laboratory measurement of brake emissions for light-duty vehicles need to be adopted,

HAS ADOPTED THIS DECISION:

*Article 1*

The position to be taken on the Union's behalf in the 190th session of the UNECE World Forum for Harmonization of Vehicle Regulations to be held from 20 to 22 June 2023 shall be to vote in favour of the proposals listed in the Annex to this Decision.

*Article 2*

This Decision shall enter into force on the date of its adoption.

Done at Luxembourg, 12 June 2023.

*For the Council*

*The President*

J. PEHRSON

*ANNEX*

| Regulation No | Agenda item title | Document reference ([1]) |
|---|---|---|
| 13 | Proposal for the 13 series of amendments to UN Regulation No 13 (Heavy vehicle braking) (ECE/TRANS/WP.29/GRVA/15, based on ECE/TRANS/WP.29/GRVA/2023/2 as amended by GRVA-15-56) | ECE/TRANS/WP.29/2023/66 |
| 16 | Proposal for Supplement 4 to the 08 series of amendment to UN Regulation No 16 (Safety-belts) (ECE/TRANS/WP.29/GRSP/72, paras. 11 13, based on ECE/TRANS/WP.29/GRSP/2021/20, as amended by Annex III to the report, and on ECE/TRANS/WP.29/GRSP/2021/25, not amended) | ECE/TRANS/WP.29/2023/46 |
| 24 | Proposal for Supplement 10 to the 03 series of amendments to UN Regulation No 24 (Visible pollutants, measurement of power of C.I. engines (Diesel smoke)) (ECE/TRANS/WP.29/GRPE/87, para. 20, based on GRPE-87-07-Rev.1, as amended by Annex VIII) | ECE/TRANS/WP.29/2023/58 |
| 41 | Proposal for Supplement 2 to the 05 series of amendments to UN Regulation No 41 (Noise emissions of motorcycles) (ECE/TRANS/WP.29/GRBP/75, para. 3, based on ECE/TRANS/WP.29/GRBP/2023/6) | ECE/TRANS/WP.29/2023/72 |
| 49 | Proposal for Supplement 8 to the 06 series of amendments to UN Regulation No 49 (Emissions of compression ignition and positive ignition (LPG and CNG) engines) (ECE/TRANS/WP.29/GRPE/87, para. 49, based on ECE/TRANS/WP.29/GRPE/2023/5) | ECE/TRANS/WP.29/2023/59 |
| 49 | Proposal for Supplement 2 to the 07 series of amendments to UN Regulation No 49 (Emissions of compression ignition and positive ignition (LPG and CNG) engines) (ECE/TRANS/WP.29/GRPE/87, para. 54, based on ECE/TRANS/WP.29/GRPE/2023/6, GRPE-87-30 and GRPE-87-53, as amended by Annex X) | ECE/TRANS/WP.29/2023/60 |
| 51 | Proposal for Supplement 9 to the 03 series of amendments to UN Regulation No 51 (Noise of M and N categories of vehicles) (ECE/TRANS/WP.29/GRBP/75, para. 9, based on GRBP-77-13-Rev.1) | ECE/TRANS/WP.29/2023/71 |
| 54 | Proposal for Supplement 26 to UN Regulation No 54 (Tyres for commercial vehicles and their trailers) (ECE/TRANS/WP.29/GRBP/75, based on GRBP77-24, as amended by ECE/TRANS/WP.29/GRBP/75) | ECE/TRANS/WP.29/2023/73 |
| 75 | Proposal for Supplement 20 to UN Regulation No 75 (Tyres for L-category vehicles) (ECE/TRANS/WP.29/GRBP/75, based on ECE/TRANS/WP.29/GRBP/2023/7, as amended by GRBP-77-21) | ECE/TRANS/WP.29/2023/74 |
| 78 | Proposal for the 06 series of amendments to UN Regulation No 78 (Braking of category L vehicles) (ECE/TRANS/WP.29/GRVA/15, based on ECE/TRANS/WP.29/GRVA/2023/4, as amended by GRVA-15-57) | ECE/TRANS/WP.29/2023/67 |
| 79 | Proposal for a Supplement 9 to the 03 series of amendments to UN Regulation No 79 (Steering equipment) (ECE/TRANS/WP.29/GRVA/15, based on ECE/TRANS/WP.29/GRVA/2023/6, as amended by GRVA-15-54) | ECE/TRANS/WP.29/2023/68 |

([1]) All documents referred to in the table are available at: (WP.29) World Forum for Harmonization of Vehicle Regulations (190th session) | UNECE.

| Regulation No | Agenda item title | Document reference [1] |
|---|---|---|
| 79 | Proposal for a Supplement 4 to the 04 series of amendments to UN Regulation No 79 (Steering equipment) (ECE/TRANS/WP.29/GRVA/15, based on ECE/TRANS/WP.29/GRVA/2023/6, as amended by GRVA-15-54) | ECE/TRANS/WP.29/2023/69 |
| 83 | Proposal for a new 08 series of amendments to UN Regulation No 83 (Emissions of light-duty vehicles) (ECE/TRANS/WP.29/GRPE/87, para. 35, based on ECE/TRANS/WP.29/GRPE/2023/2, GRPE-87-26-Rev.1, as amended by Addendum 1) | ECE/TRANS/WP.29/2023/57 |
| 83 | Proposal for Supplement 17 to the 05 series of amendments to UN Regulation No 83 (Emissions of M1 and N1 vehicles) (ECE/TRANS/WP.29/GRPE/87, para. 14, based on GRPE-87-13-Rev.2, as amended by Annex IV) | ECE/TRANS/WP.29/2023/61 |
| 83 | Proposal for Supplement 19 to the 06 series of amendments to UN Regulation No 83 (Emissions of M1 and N1 vehicles) (ECE/TRANS/WP.29/GRPE/87, para. 15, based on ECE/TRANS/WP.29/GRPE/2023/10, GRPE-87-13-Rev.2, as amended by Annex V) | ECE/TRANS/WP.29/2023/62 |
| 83 | Proposal for Supplement 16 to the 07 series of amendments to UN Regulation No 83 (Emissions of M1 and N1 vehicles) (ECE/TRANS/WP.29/GRPE/87, para. 16, based on ECE/TRANS/WP.29/GRPE/2023/10, GRPE-87-13-Rev.2, as amended by Annex VI) | ECE/TRANS/WP.29/2023/63 |
| 85 | Proposal for Supplement 12 to UN Regulation No 85 (Measurement of the net power and the 30 min. power) (ECE/TRANS/WP.29/GRPE/87, para. 60, based on ECE/TRANS/WP.29/GRPE/2023/7, as amended by GRPE-87-16-Rev.1, as reproduced in Annex XI) | ECE/TRANS/WP.29/2023/64 |
| 94 | Proposal for Supplement 2 to the 04 series of amendment to UN Regulation No 94 (Frontal impact) (ECE/TRANS/WP.29/GRSP/72, para. 43, based on ECE/TRANS/WP.29/GRSP/2022/22, not amended) | ECE/TRANS/WP.29/2023/47 |
| 95 | Proposal for Supplement 3 to the 05 series of amendment to UN Regulation No 95 (Lateral impact) (ECE/TRANS/WP.29/GRSP/72, para. 43, based on ECE/TRANS/WP.29/GRSP/2022/23, not amended) | ECE/TRANS/WP.29/2023/48 |
| 101 | Proposal for Supplement 12 to the 01 series of amendments to UN Regulation No 101 ($CO_2$ emission/fuel consumption) (ECE/TRANS/WP.29/GRPE/87, para. 19, based on ECE/TRANS/WP.29/GRPE/2023/11, ECE/TRANS/WP.29/GRPE/2023/13 and GRPE-87-07-Rev.1, as amended by Annex VII) | ECE/TRANS/WP.29/2023/65 |
| 109 | Proposal for Supplement 12 to UN Regulation No 109 (Retreaded tyres for commercial vehicles and their trailers) (ECE/TRANS/WP.29/GRBP/75, based on ECE/TRANS/WP.29/GRBP/2023/4, GRBP-77- 22, as amended by ECE/TRANS/WP.29/GRBP/75) | ECE/TRANS/WP.29/2023/75 |
| 110 | Proposal for Supplement 4 to the 04 series of amendments to UN Regulation No 110 (CNG and LNG vehicles) (ECE/TRANS/WP.29/GRSG/103, para. 21, based on GRSG-124-32, as reproduced in Annex II to the report) | ECE/TRANS/WP.29/2023/78 |

[1] All documents referred to in the table are available at: (WP.29) World Forum for Harmonization of Vehicle Regulations (190th session) | UNECE.

| Regulation No | Agenda item title | Document reference [1] |
|---|---|---|
| 117 | Proposal for Supplement 1 to the 04 series of amendments to UN Regulation No 117 (Tyre rolling resistance, rolling noise and wet grip) (ECE/TRANS/WP.29/GRBP/75, based on ECE/TRANS/WP.29/GRBP/2023/5, as amended by GRBP-77-32, and ECE/TRANS/WP.29/GRBP/2023/8) | ECE/TRANS/WP.29/2023/76 |
| 127 | Proposal for Supplement 2 to the 03 series of amendment to UN Regulation No 127 (Pedestrian safety) (ECE/TRANS/WP.29/GRSP/72, para. 26, based on ECE/TRANS/WP.29/GRSP/2022/18, as amended by Annex IV to the report) | ECE/TRANS/WP.29/2023/49 |
| 127 | Proposal for Supplement 1 to the 04 series of amendment to UN Regulation No 127 (Pedestrian safety) (ECE/TRANS/WP.29/GRSP/72, para. 26, based on ECE/TRANS/WP.29/GRSP/2022/19, as amended by Annex IV to the report) | ECE/TRANS/WP.29/2023/50 |
| 129 | Proposal for Supplement 9 to the 03 series of amendments to UN Regulation No 129 (Enhanced child restraint systems) (ECE/TRANS/WP.29/GRSP/72, paras. 27 — 29, based on GRSP-72-01 and GRSP-72-16, as reproduced in Annex V to the report, ECE/TRANS/WP.29/GRSP/2021/26, as amended by Annex V to the report, and ECE/TRANS/WP.29/GRSP/2022/25, not amended) | ECE/TRANS/WP.29/2023/51 |
| 134 | Proposal for Supplement 5 to the original version of UN Regulation No 134 (Hydrogen and fuel cells vehicles) (ECE/TRANS/WP.29/GRSP/72, para. 32, based on ECE/TRANS/WP.29/GRSP/2022/15, not amended) | ECE/TRANS/WP.29/2023/52 |
| 134 | Proposal for Supplement 2 to the 01 series of amendments of UN Regulation No 134 (Hydrogen and Fuel Cells Vehicles) (ECE/TRANS/WP.29/GRSP/72, para. 32, based on ECE/TRANS/WP.29/GRSP/2022/15, not amended | ECE/TRANS/WP.29/2023/53 |
| 135 | Proposal for Supplement 1 to the 02 series of amendment to UN Regulation No 135 (Pole side impact) (ECE/TRANS/WP.29/GRSP/72, para. 43, based on GRSP-72-46, as reproduced in Annex VII to the report) | ECE/TRANS/WP.29/2023/54 |
| 137 | Proposal for Supplement 4 to the 02 series of amendment to UN Regulation No 137 (Frontal impact with focus on restraint systems) (ECE/TRANS/WP.29/GRSP/72, para. 43, based on ECE/TRANS/WP.29/GRSP/2022/24, not amended) | ECE/TRANS/WP.29/2023/55 |
| 153 | Proposal for Supplement 3 to the original version of UN Regulation No 153 (Fuel system integrity and electric power train safety at rear-end collision) (ECE/TRANS/WP.29/GRSP/72, para. 40, based on ECE/TRANS/WP.29/GRSP/2021/29, as amended by Annex VI to the report) | ECE/TRANS/WP.29/2023/56 |

[1] All documents referred to in the table are available at: (WP.29) World Forum for Harmonization of Vehicle Regulations (190th session) | UNECE.

| Regulation No | Agenda item title | Document reference [1] |
|---|---|---|
| 155 | Proposal for a Supplement 2 to the original text of UN Regulation No 155 (Cyber Security and Cyber Security Management System) (ECE/TRANS/WP.29/GRVA/15, Annex III (based on GRVA-15-05)) | ECE/TRANS/WP.29/2023/70 |
| New regulation | Proposal for a new UN Regulation on Global Real Driving Emissions (Global RDE) (ECE/TRANS/WP.29/GRPE/87, para. 45, based on ECE/TRANS/WP.29/GRPE/2023/3 and GRPE-87-49, as amended by Addendum 2) | ECE/TRANS/WP.29/2023/77 |

| GTR | Agenda item title | Document reference |
|---|---|---|
| 13 | Proposal for Amendment 1 to UN GTR No 13 (Hydrogen and fuel cell vehicles) (ECE/TRANS/WP.29/GRSP/72, para. 8, based on ECE/TRANS/WP.29/GRSP/2022/16, as amended by Annex II to the report) | ECE/TRANS/WP.29/2023/81 |
| New GTR | Proposal for a new UN GTR on Laboratory Measurement of Brake Emissions for Light-Duty Vehicles (ECE/TRANS/WP.29/GRPE/87, para. 66, based on ECE/TRANS/WP.29/GRPE/2023/4 and GRPE-87-40, as amended by Addendum 3) | ECE/TRANS/WP.29/2023/79 |

| Miscellaneous | Agenda item title | Document reference |
|---|---|---|
| | Proposal for a revised authorization to develop a UN GTR on Global Real Driving Emissions (RDE) (ECE/TRANS/WP.29/GRPE/87, para. 47, based on GRPE-87-51, as amended by Annex IX) | ECE/TRANS/WP.29/2023/84 |
| | Proposal for request for authorization to develop a new UN GTR on in-vehicle battery durability for electrified heavy-duty vehicles (ECE/TRANS/WP.29/GRPE/87, para. 75, based on ECE/TRANS/WP.29/GRPE/2023/8) | ECE/TRANS/WP.29/2023/85 |
| | Amendment to ECE/TRANS/WP.29/2022/58 titled 'New Assessment/Test Method for Automated Driving (NATM) Guidelines for Validating Automated Driving System (ADS)'<br>(ECE/TRANS/WP.29/1171, para. 23) | ECE/TRANS/WP.29/2023/44/Rev.1 |
| | Proposal for an amendment to the Interpretation Document for UN Regulation No 155 (ECE/TRANS/WP.29/GRVA/15, based on ECE/TRANS/WP.29/GRVA/2023/5, as amended by GRVA-15-21 as well as GRVA-15-06) | ECE/TRANS/WP.29/2023/45 |
| | Proposal for a final status report on the development of a new UN Global Technical Regulation on Laboratory Measurement of Brake Emissions for Light-Duty Vehicles (ECE/TRANS/WP.29/GRPE/87, para. 66, based on GRPE-87-41, as amended by Annex XII) | ECE/TRANS/WP.29/2023/80 |

[1] All documents referred to in the table are available at: (WP.29) World Forum for Harmonization of Vehicle Regulations (190th session) | UNECE.

| Miscella-neous | Agenda item title | Document reference |
|---|---|---|
| | Proposal for Final progress report on Amendment 1 to UN GTR No 13 (Hydrogen and fuel cell vehicles) (ECE/TRANS/WP.29/GRSP/72, para. 8, based on ECE/TRANS/WP.29/GRSP/2022/17, as amended by Annex II to the report) | ECE/TRANS/WP.29/2023/82 |
| | Japan's Real Driving Emissions (RDE) Methodology (reconfirmation) | ECE/TRANS/WP.29/2023/83 |