

**COUNCIL DECISION (EU) 2023/496****of 2 March 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 regulations Nos 13-H, 30, 48, 51, 53, 67, 78, 105, 110, 116, 117, 121, 125, 131, 138, 140, 148, 149, 150, 152, 157 and 164, and on a proposal for an amendment to the consolidated resolution R.E.5**

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 <sup>(1)</sup>, 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 <sup>(2)</sup>, 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 <sup>(3)</sup> 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 (UNECE WP.29) may adopt proposals for modifications to UN regulations, UN global technical 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 7 to 9 March 2023, during the 189th session of the UNECE World Forum for Harmonization of Vehicle Regulations, UNECE WP.29 may adopt proposals for modifications to UN regulations Nos 13-H, 30, 48, 51, 53, 67, 78, 105, 110, 116, 117, 121, 125, 131, 138, 140, 148, 149, 150, 152, 157 and 164, and a proposal for an amendment to the consolidated resolution R.E.5.

<sup>(1)</sup> 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).

<sup>(2)</sup> 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).

<sup>(3)</sup> 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 consolidated resolution R.E.5, 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 UNECE 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 regulations Nos 13-H, 30, 48, 51, 53, 67, 78, 105, 110, 116, 117, 121, 125, 131, 138, 140, 148, 149, 150, 152, 157, 164 and the consolidated resolution R.E.5 need to be amended or supplemented,

HAS ADOPTED THIS DECISION:

*Article 1*

The position to be taken on the Union's behalf in the 189th session of the UNECE World Forum for Harmonization of Vehicle Regulations to be held from 7 to 9 March 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 Brussels, 2 March 2023.

*For the Council*  
*The President*  
E. BUSCH

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## ANNEX

| Regulation No | Agenda item title                                                                                                                                                                                                                                                                                                                                       | Document reference <sup>(1)</sup> |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 13-H          | Proposal for a Supplement 17 to the original version of UN Regulation No 13-H (Braking of Passenger Cars)<br>(ECE/TRANS/WP.29/GRVA/14 para. 100, based on ECE/TRANS/WP.29/GRVA/2022/25, amended by GRVA-14-55/Rev.1)                                                                                                                                    | ECE/TRANS/WP.29/2023/9            |
| 30            | Proposal for Supplement 25 to the 02 series of amendments to UN Regulation No 30 (Tyres for passenger cars and their trailers)<br>(ECE/TRANS/WP.29/GRBP/74, para. 14, based on ECE/TRANS/WP.29/GRBP/2022/21)                                                                                                                                            | ECE/TRANS/WP.29/2023/4            |
| 48            | Proposal for Supplement 9 to the 03 series of amendments to UN Regulation No 48 (Installation of lighting and light-signalling devices)<br>(ECE/TRANS/WP.29/GRE/87, para. 20, based on ECE/TRANS/WP.29/GRE/2022/20)                                                                                                                                     | ECE/TRANS/WP.29/2023/25           |
| 48            | Proposal for Supplement 22 to the 04 series of amendments to UN Regulation No 48 (Installation of lighting and light-signalling devices)<br>(ECE/TRANS/WP.29/GRE/87, para. 20, based on ECE/TRANS/WP.29/GRE/2022/20)                                                                                                                                    | ECE/TRANS/WP.29/2023/26           |
| 48            | Proposal for Supplement 17 to the 05 series of amendments to UN Regulation No 48 (Installation of lighting and light-signalling devices)<br>(ECE/TRANS/WP.29/GRE/87, para. 20, based on ECE/TRANS/WP.29/GRE/2022/20)                                                                                                                                    | ECE/TRANS/WP.29/2023/27           |
| 48            | Proposal for Supplement 18 to the 06 series of amendments to UN Regulation No 48 (Installation of lighting and light-signalling devices)<br>(ECE/TRANS/WP.29/GRE/87, paras. 17, 18, 20 and 24, based on ECE/TRANS/WP.29/GRE/2022/17 ECE/TRANS/WP.29/GRE/2022/18 ECE/TRANS/WP.29/GRE/2022/20 and informal document GRE-87-18)                            | ECE/TRANS/WP.29/2023/28           |
| 48            | Proposal for Supplement 5 to the 07 series of amendments to UN Regulation No 48 (Installation of lighting and light-signalling devices)<br>(ECE/TRANS/WP.29/GRE/87, paras. 17, 18, 20 and 24, based on ECE/TRANS/WP.29/GRE/2022/17 ECE/TRANS/WP.29/GRE/2022/18 ECE/TRANS/WP.29/GRE/2022/20 ECE/TRANS/WP.29/GRE/2022/24 and informal document GRE-87-18) | ECE/TRANS/WP.29/2023/29           |

<sup>(1)</sup> All documents referred to in the table are available at: (WP.29) World Forum for the Harmonization of regulations (189th session) | UNECE

| Regulation No | Agenda item title                                                                                                                                                                                                                                                                                                                                                  | Document reference <sup>(*)</sup> |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 48            | <p>Proposal for Supplement 3 to the 08 series of amendments to UN Regulation No 48 (Installation of lighting and light-signalling devices)</p> <p>(ECE/TRANS/WP.29/GRE/87, paras. 17, 18, 20 and 24, based on ECE/TRANS/WP.29/GRE/2022/17 ECE/TRANS/WP.29/GRE/2022/18 ECE/TRANS/WP.29/GRE/2022/20 ECE/TRANS/WP.29/GRE/2022/24 and informal document GRE-87-18)</p> | ECE/TRANS/WP.29/2023/30           |
| 51            | <p>Proposal for Supplement 8 to the 03 series of amendments to UN Regulation No 51 (Noise of M and N categories of vehicles)</p> <p>(ECE/TRANS/WP.29/GRBP/74, paras. 3 and 6, based on ECE/TRANS/WP.29/GRBP/2022/16 as amended by informal document GRBP-76-09 and ECE/TRANS/WP.29/GRBP/2022/13)</p>                                                               | ECE/TRANS/WP.29/2023/2            |
| 53            | <p>Proposal for Supplement 24 to the 01 series of amendments to UN Regulation No 53 (Installation of lighting and light-signalling devices for L3 vehicles)</p> <p>(ECE/TRANS/WP.29/GRE/87, para. 30, based on ECE/TRANS/WP.29/GRE/2022/23)</p>                                                                                                                    | ECE/TRANS/WP.29/2023/31           |
| 53            | <p>Proposal for Supplement 7 to the 02 series of amendments to UN Regulation No 53 (Installation of lighting and light-signalling devices for L3 vehicles)</p> <p>(ECE/TRANS/WP.29/GRE/87, para. 30, based on ECE/TRANS/WP.29/GRE/2022/23)</p>                                                                                                                     | ECE/TRANS/WP.29/2023/32           |
| 53            | <p>Proposal for Supplement 4 to the 03 series of amendments to UN Regulation No 53 (Installation of lighting and light-signalling devices for L3 vehicles)</p> <p>(ECE/TRANS/WP.29/GRE/87, para. 30, based on ECE/TRANS/WP.29/GRE/2022/23)</p>                                                                                                                     | ECE/TRANS/WP.29/2023/33           |
| 67            | <p>Proposal for Supplement 3 to the 03 series of amendments to UN Regulation No 67 (LPG vehicles)</p> <p>(ECE/TRANS/WP.29/GRSG/103, paras. 18 and 19, based on ECE/TRANS/WP.29/GRSG/2022/21, not amended and on ECE/TRANS/WP.29/GRSG/2022/22 as amended by para. 19 of the report)</p>                                                                             | ECE/TRANS/WP.29/2023/18           |
| 67            | <p>Proposal for Supplement 2 to the 04 series of amendments to UN Regulation No 67 (LPG vehicles)</p> <p>(ECE/TRANS/WP.29/GRSG/103, paras. 18 and 19, based on ECE/TRANS/WP.29/GRSG/2022/21, not amended and on ECE/TRANS/WP.29/GRSG/2022/22 as amended by para. 19 of the report)</p>                                                                             | ECE/TRANS/WP.29/2023/19           |

<sup>(\*)</sup> All documents referred to in the table are available at: (WP.29) World Forum for the Harmonization of regulations (189th session) | UNECE

| Regulation No | Agenda item title                                                                                                                                                                                                                                                                                                                                                                                                                                      | Document reference <sup>(*)</sup> |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 78            | Proposal for a Supplement 2 to the 05 series of amendments to UN Regulation No 78 (Motorcycle braking)<br>(ECE/TRANS/WP.29/GRVA/14, para. 109, based on ECE/TRANS/WP.29/GRVA/2022/26)                                                                                                                                                                                                                                                                  | ECE/TRANS/WP.29/2023/10           |
| 105           | Proposal for Supplement 2 to the 06 series of amendments to UN Regulation No 105 (Vehicles for the carriage of dangerous goods)<br>(ECE/TRANS/WP.29/GRSG/103, para. 26, based on ECE/TRANS/WP.29/GRSG/2022/29 as amended by annex III of the report)                                                                                                                                                                                                   | ECE/TRANS/WP.29/2023/20           |
| 110           | Proposal of 06 series of amendments to UN Regulation No 110 (CNG and LNG vehicles)<br>(ECE/TRANS/WP.29/GRSG/103, para. 20, based on ECE/TRANS/WP.29/GRSG/2022/23, ECE/TRANS/WP.29/GRSG/2022/24 and ECE/TRANS/WP.29/GRSG/2022/25 as amended by annex II of the report)                                                                                                                                                                                  | ECE/TRANS/WP.29/2023/24           |
| 116           | Proposal for Supplement 1 to the 01 series of amendments to UN Regulation No 116 (Antitheft and alarm systems)<br>(ECE/TRANS/WP.29/GRSG/103, para. 44, based on GRSG-124-23 as reproduced by annex VI of the report)                                                                                                                                                                                                                                   | ECE/TRANS/WP.29/2023/23           |
| 117           | Proposal for Supplement 15 to the 02 series of amendments to UN Regulation No 117 (Tyre rolling resistance, rolling noise and wet grip)<br>(ECE/TRANS/WP.29/GRBP/74, paras. 18, 25 and 27, based on ECE/TRANS/WP.29/GRBP/2022/14 as amended by GRBP-76-35, ECE/TRANS/WP.29/GRBP/2022/19, as amended by GRBP-76-21, and ECE/TRANS/WP.29/GRBP/2022/20, as amended by GRBP-76-22)                                                                         | ECE/TRANS/WP.29/2023/5            |
| 117           | Proposal for Supplement 1 to the 03 series of amendments to UN Regulation No 117 (Tyre rolling resistance, rolling noise and wet grip)<br>(ECE/TRANS/WP.29/GRBP/74, paras. 21 and 26, based on ECE/TRANS/WP.29/GRBP/2022/22, as amended by GRBP-76-05 and GRBP-76-34, and ECE/TRANS/WP.29/GRBP/2022/18)                                                                                                                                                | ECE/TRANS/WP.29/2023/6            |
| 117           | Proposal for the 04 series of amendments to UN Regulation No 117 (Tyre rolling resistance, rolling noise and wet grip)<br>(ECE/TRANS/WP.29/GRBP/74, paras. 16, 22, 23 and 26, based on ECE/TRANS/WP.29/GRBP/2022/12, as amended by GRBP-76-23 and GRBP-76-32, ECE/TRANS/WP.29/GRBP/2022/23, as amended by GRBP-76-02, GRBP-76-33-Rev.1 and GRBP-76-24-Rev.1, ECE/TRANS/WP.29/GRBP/2022/17, as amended by GRBP-76-31, and ECE/TRANS/WP.29/GRBP/2022/18) | ECE/TRANS/WP.29/2023/8            |

<sup>(\*)</sup> All documents referred to in the table are available at: (WP.29) World Forum for the Harmonization of regulations (189th session) | UNECE

| Regulation No | Agenda item title                                                                                                                                                                                                                                            | Document reference (*)  |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 121           | Proposal for Supplement 6 to the 01 series of amendments to UN Regulation No 121 (Identification of controls, tell-tales and indicators)<br>(ECE/TRANS/WP.29/GRSG/103, para. 27, based on ECE/TRANS/WP.29/GRSG/2022/26 as amended by annex IV of the report) | ECE/TRANS/WP.29/2023/21 |
| 125           | Proposal for Supplement 2 to the 02 series of amendments to UN Regulation No 125 (Forward field of vision of drivers)<br>(ECE/TRANS/WP.29/GRSG/103, para. 28, based on ECE/TRANS/WP.29/GRSG/2022/27 as amended by annex V of the report)                     | ECE/TRANS/WP.29/2023/22 |
| 131           | Proposal for a Supplement 3 to the 01 series of UN Regulation No 131 (Advanced Emergency Braking System)<br>(ECE/TRANS/WP.29/GRVA/14, para. 84, based on ECE/TRANS/WP.29/GRVA/2022/23, as amended by GRVA-14-57)                                             | ECE/TRANS/WP.29/2023/11 |
| 131           | Proposal for a Supplement 1 to the 02 series of UN Regulation No 131 (Advanced Emergency Braking System)<br>(ECE/TRANS/WP.29/GRVA/14, para. 83, based on ECE/TRANS/WP.29/GRVA/2022/22, as amended by GRVA-14-47)                                             | ECE/TRANS/WP.29/2023/12 |
| 138           | Proposal for Supplement 3 to the 01 series of amendments to UN Regulation No 138 (Quiet road transport vehicles)<br>(ECE/TRANS/WP.29/GRBP/74, para. 11, based on ECE/TRANS/WP.29/GRBP/2022/15)                                                               | ECE/TRANS/WP.29/2023/3  |
| 140           | Proposal for a Supplement 5 of the amendments to UN Regulation No 140 (Electronic Stability Control Systems)<br>(ECE/TRANS/WP.29/GRVA/14, para. 99, based on ECE/TRANS/WP.29/GRVA/2022/25)                                                                   | ECE/TRANS/WP.29/2023/13 |
| 148           | Proposal for Supplement 5 to the 00 series of amendments to UN Regulation No 148 (Light-signalling devices)<br>(ECE/TRANS/WP.29/GRE/87, para. 10, based on informal document GRE-87-24-Rev.1)                                                                | ECE/TRANS/WP.29/2023/35 |
| 148           | Proposal for Supplement 1 to the 01 series of amendments to UN Regulation No 148 (Light-signalling devices)<br>(ECE/TRANS/WP.29/GRE/87, based on informal document GRE-87-24-Rev.1)                                                                          | ECE/TRANS/WP.29/2023/36 |

(\*) All documents referred to in the table are available at: (WP.29) World Forum for the Harmonization of regulations (189th session) | UNECE

| Regulation No | Agenda item title                                                                                                                                                                                                                           | Document reference <sup>(*)</sup> |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 149           | Proposal for Supplement 7 to the 00 series of amendments to UN Regulation No 149 (Road illumination devices)<br>(ECE/TRANS/WP.29/GRE/87, based on informal document GRE-87-24-Rev.1, ECE/TRANS/WP.29/GRE/2022/22)                           | ECE/TRANS/WP.29/2023/37           |
| 149           | Proposal for Supplement 1 to the 01 series of amendments to UN Regulation No 149 (Road illumination devices)<br>(ECE/TRANS/WP.29/GRE/87, based on informal document GRE-87-24-Rev.1)                                                        | ECE/TRANS/WP.29/2023/38           |
| 150           | Proposal for Supplement 5 to the 00 series of amendments UN Regulation No 150 (Retroreflective devices)<br>(ECE/TRANS/WP.29/GRE/87, para. 10, based on informal document GRE-87-24-Rev.1)                                                   | ECE/TRANS/WP.29/2023/39           |
| 150           | Proposal for Supplement 1 to the 01 series of amendments to UN Regulation No 150 (Retroreflective devices)<br>(ECE/TRANS/WP.29/GRE/87, para. 10, based on informal document GRE-87-24-Rev.1)                                                | ECE/TRANS/WP.29/2023/40           |
| 152           | Proposal for a Supplement 6 to the original text of UN Regulation No 152 (Advanced Emergency Braking System for M1 and N1 vehicles)<br>(ECE/TRANS/WP.29/GRVA/14, para. 79, based on ECE/TRANS/WP.29/GRVA/2022/19, as amended by GRVA-14-48) | ECE/TRANS/WP.29/2023/14           |
| 152           | Proposal for a Supplement 5 to the 01 series of UN Regulation No 152 (Advanced Emergency Braking System for M1 and N1 vehicles)<br>(ECE/TRANS/WP.29/GRVA/14, para. 80, based on ECE/TRANS/WP.29/GRVA/2022/20, as amended by GRVA-14-49)     | ECE/TRANS/WP.29/2023/15           |
| 152           | Proposal for a Supplement 3 to the 02 series of UN Regulation No 152 (Advanced Emergency Braking System for M1 and N1 vehicles)<br>(ECE/TRANS/WP.29/GRVA/14, para. 81, based on ECE/TRANS/WP.29/GRVA/2022/21, as amended by GRVA-14-50)     | ECE/TRANS/WP.29/2023/16           |
| 157           | Proposal for a Supplement 1 to the 01 series of amendments to UN Regulation No 157 (Automated Lane Keeping System)<br>(ECE/TRANS/WP.29/GRVA/14, para. 36, based on ECE/TRANS/WP.29/GRVA/2022/16, as amended by GRVA-14-43)                  | ECE/TRANS/WP.29/2023/17           |

(\*) All documents referred to in the table are available at: (WP.29) World Forum for the Harmonization of regulations (189th session) | UNECE

| Regulation No | Agenda item title                                                                                                                               | Document reference <sup>(9)</sup> |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 164           | Proposal for Supplement 1 to UN Regulation No 164 (Studded tyres)<br>(ECE/TRANS/WP.29/GRBP/74, para. 31, based on ECE/TRANS/WP.29/GRBP/2022/11) | ECE/TRANS/WP.29/2023/7            |

| Miscellaneous           | Agenda item title                                                                                                                                                                                    | Document reference      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Consolidated resolution | Proposal for Amendment 9 to the Consolidated Resolution on the common specification of light source categories (R. E. 5)<br>(ECE/TRANS/WP.29/GRE/87, para. 14, based on ECE/TRANS/WP.29/GRE/2022/26) | ECE/TRANS/WP.29/2023/41 |
| Inventory               | Inventory of best ADS storage practices (Review of the existing national/regional activities and a proposed way forward for DSSAD)                                                                   | ECE/TRANS/WP.29/2023/42 |
| Framework document      | Proposal for an updated Table 1 in the Framework document on automated/autonomous vehicles                                                                                                           | ECE/TRANS/WP.29/2023/43 |

<sup>(9)</sup> All documents referred to in the table are available at: (WP.29) World Forum for the Harmonization of regulations (189th session) | UNECE