



Council of the  
European Union

Brussels, 14 June 2022  
(OR. en)

9649/22

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**Interinstitutional File:**  
2022/0168 (NLE)

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MI 434  
ECO 47  
ENT 76  
UNECE 9

## LEGISLATIVE ACTS AND OTHER INSTRUMENTS

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Subject: COUNCIL DECISION 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 as regards the proposals for modifications to UN Regulations Nos 12, 13, 13-H, 22, 24, 48, 49, 51, 53, 54, 74, 79, 85, 86, 90, 100, 106, 109, 117, 127, 129, 131, 135, 136, 137, 141, 145, 148, 149, 150, 157 and 162, as regards the proposal for modifications to UN GTR No 2, as regards the proposal for a new UN Regulation on reverse warning, as regards the proposal for a new UN Global Technical Regulation on durability of pollution control devices for two- and three-wheelers, as regards the proposal for a new Consolidated Resolution concerning exhaust ultra-fine particle numbers measurement for heavy duty vehicles, and as regards the proposal for authorisation to develop Amendment 4 to UN GTR No 3

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**COUNCIL DECISION (EU) 2022/...**

**of ...**

**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  
as regards the proposals for modifications to UN Regulations Nos 12, 13,  
13-H, 22, 24, 48, 49, 51, 53, 54, 74, 79, 85, 86, 90, 100, 106, 109, 117, 127,  
129, 131, 135, 136, 137, 141, 145, 148, 149, 150, 157 and 162,  
as regards the proposal for modifications to UN GTR No 2,  
as regards the proposal for a new UN Regulation on reverse warning,  
as regards the proposal for a new UN Global Technical Regulation  
on durability of pollution control devices for two- and three-wheelers,  
as regards the proposal for a new Consolidated Resolution concerning  
exhaust ultra-fine particle numbers measurement for heavy duty vehicles,  
and as regards the proposal for authorisation to develop Amendment 4 to UN GTR No 3**

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 ('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 ('Parallel Agreement'). The Parallel Agreement entered into force on 15 February 2000.

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<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).

- (3) Regulation (EU) 2018/858 of the European Parliament and of the Council<sup>1</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. This 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, as well as proposals for new UN Regulations, UN GTRs and UN Resolutions concerning 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.

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<sup>1</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).

- (5) At the 187th session of the World Forum to be held between 21 and 24 June 2022, UNECE WP.29 intends to adopt the proposals for modifications to UN Regulations Nos 12, 13, 13-H, 22, 24, 48, 49, 51, 53, 54, 74, 79, 85, 86, 90, 100, 106, 109, 117, 127, 129, 131, 135, 136, 137, 141, 145, 148, 149, 150, 157 and 162; the proposal for modifications to UN GTR No 2; the proposal for a new UN Regulation on reverse warning; the proposal for a new UN GTR on durability of pollution control devices for two- and three-wheelers; and the proposal for a new Consolidated Resolution concerning exhaust ultra-fine particle numbers measurement for heavy duty vehicles. Moreover, UNECE WP.29 intends to adopt the proposal for authorisation to develop Amendment 4 to UN GTR No 3 on motorcycle braking.
- (6) It is appropriate to establish the position to be taken on the Union's behalf in UNECE WP.29, as regards the adoption of those proposals, as the UN Regulations will be binding on the Union and, together with the UN GTRs and UN Resolutions, capable of decisively influencing the content of Union law in the field of vehicle type approval.
- (7) In the light of experience and technical developments, the requirements relating to certain elements or features covered by UN Regulations Nos 12, 13, 13-H, 22, 24, 48, 49, 51, 53, 54, 74, 79, 85, 86, 90, 100, 106, 109, 117, 127, 129, 131, 135, 136, 137, 141, 145, 148, 149, 150, 157, 162 and UN GTR No 2 need to be amended or supplemented.

- (8) In order to allow for technical progress and in order to improve vehicle safety and reduce environmental footprint, a new UN Regulation on reverse warning, a new UN GTR on durability of pollution control devices for two- and three-wheelers and a new Consolidated Resolution concerning exhaust ultra-fine particle numbers measurement for heavy duty vehicles need to be adopted,

HAS ADOPTED THIS DECISION:

*Article 1*

The position to be taken on behalf of the European Union in the 187th session of the UNECE World Forum for Harmonization of Vehicle Regulations to be held between 21 and 24 June 2022 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 ...,

*For the Council*  
*The President*

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**ANNEX**

Regulation No	Agenda item title	Document reference <sup>1</sup>
12	Proposal for the 05 series of amendments to UN Regulation No. 12 (Steering mechanism) ECE/TRANS/WP.29/GRSP/70, para. 8, based on ECE/TRANS/WP.29/GRSP/2021/18, as amended by Annex II to the report	ECE/TRANS/WP.29/2022/69
13	Proposal for a Supplement 19 to the 11 series of amendments to UN Regulation No. 13 (Heavy vehicle braking) ECE/TRANS/WP.29/GRVA/12, para. 82, based on ECE/TRANS/WP.29/GRVA/2022/9	ECE/TRANS/WP.29/2022/77
13	Proposal for a Supplement 1 to the 12 series of amendments to UN Regulation No. 13 (Heavy vehicle braking) ECE/TRANS/WP.29/GRVA/12, para. 82, based on ECE/TRANS/WP.29/GRVA/2022/9	ECE/TRANS/WP.29/2022/78
13-H	Proposal for a Supplement 4 to UN Regulation No. 13-H (Braking of light vehicles) ECE/TRANS/WP.29/GRVA/12, para. 83, based on ECE/TRANS/WP.29/GRVA/2022/10, as amended by GRVA-12-24	ECE/TRANS/WP.29/2022/79

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<sup>1</sup> All documents referred to in the table are available at: (WP.29) World Forum for the Harmonization of Regulations (187th session) | UNECE.



Regulation No	Agenda item title	Document reference <sup>1</sup>
22	<p>Proposal for Supplement 2 to the 06 series of amendments to UN Regulation No. 22 (Protective helmets)</p> <p>ECE/TRANS/WP.29/GRSP/70, para. 16, based on ECE/TRANS/WP.29/GRSP/2021/24 as amended by Annex III to the report</p>	ECE/TRANS/WP.29/2022/63
24	<p>Proposal for Supplement 8 to the 03 series of amendments to UN Regulation No. 24 (Visible pollutants, measurement of power of C.I. engines (Diesel smoke))</p> <p>ECE/TRANS/WP.29/GRPE/85, para. 35, based on ECE/TRANS/WP.29/GRPE/2022/4</p>	ECE/TRANS/WP.29/2022/73
48	<p>Proposal for Supplement 16 to the 06 series of amendments to UN Regulation No. 48 (Installation of lighting and light-signalling devices)</p> <p>ECE/TRANS/WP.29/GRE/85, paras. 17, 31 and 33, based on ECE/TRANS/WP.29/GRE/2021/16 as amended by GRE-85-23, ECE/TRANS/WP.29/GRE/2021/18 as amended by GRE-85-33 and ECE/TRANS/WP.29/GRE/2020/5/Rev.2 as amended by GRE-85-26</p>	ECE/TRANS/WP.29/2022/89

Regulation No	Agenda item title	Document reference <sup>1</sup>
48	<p>Proposal for Supplement 3 to the 07 series of amendments to UN Regulation No. 48 (Installation of lighting and light-signalling devices)</p> <p>ECE/TRANS/WP.29/GRE/85, para. 17, 31 and 33, based on  ECE/TRANS/WP.29/GRE/2021/16 as amended by GRE-85-23,  ECE/TRANS/WP.29/GRE/2021/18 as amended by GRE-85-33 and  ECE/TRANS/WP.29/GRE/2020/5/Rev.2, as amended by GRE-85-26</p>	ECE/TRANS/WP.29/2022/90
48	<p>Proposal for Supplement 1 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/85, para. 17, 31 and 33, based on  ECE/TRANS/WP.29/GRE/2021/16 as amended by GRE-85-23,  ECE/TRANS/WP.29/GRE/2021/18 as amended by GRE-85-33 and  ECE/TRANS/WP.29/GRE/2020/5/Rev.2 as amended by GRE-85-26</p>	ECE/TRANS/WP.29/2022/91

Regulation No	Agenda item title	Document reference <sup>1</sup>
48	<p>Proposal for Supplement 8 to the 03 series of amendments to UN Regulation No. 48 (Installation of lighting and light-signalling devices)</p> <p>ECE/TRANS/WP.29/GRE/85, para. 20, based on ECE/TRANS/WP.29/GRE/2021/17, as amended by GRE-85-12 and para. 19 of the report</p>	ECE/TRANS/WP.29/2022/95
48	<p>Proposal for Supplement 21 to the 04 series of amendments to UN Regulation No. 48 (Installation of lighting and light-signalling devices)</p> <p>ECE/TRANS/WP.29/GRE/85, para. 20, based on ECE/TRANS/WP.29/GRE/2021/17, as amended by GRE-85-12 and para. 19 of the report</p>	ECE/TRANS/WP.29/2022/96
48	<p>Proposal for Supplement 16 to the 05 series of amendments to UN Regulation No. 48 (Installation of lighting and light-signalling devices)</p> <p>ECE/TRANS/WP.29/GRE/85, para. 20, based on ECE/TRANS/WP.29/GRE/2021/17, as amended by GRE-85-12 and para. 19 of the report</p>	ECE/TRANS/WP.29/2022/97

Regulation No	Agenda item title	Document reference <sup>1</sup>
49	<p>Proposal for Supplement 1 to the 07 series of amendments to UN Regulation No. 49 (Emissions of compression ignition and positive ignition (LPG and CNG) engines)</p> <p>ECE/TRANS/WP.29/GRPE/85, para. 29, based on ECE/TRANS/WP.29/GRPE/2022/3 and GRPE-85-47 as amended by Annex IV</p>	ECE/TRANS/WP.29/2022/74
51	<p>Proposal for Supplement 7 to 03 series of amendments to UN Regulation No. 51 (Noise of M and N categories of vehicles)</p> <p>ECE/TRANS/WP.29/GRBP/72 and ECE/TRANS/WP.29/GRBP/73, based on ECE/TRANS/WP.29/GRBP/2021/22 as amended by para. 5 of ECE/TRANS/WP.29/GRBP/72, ECE/TRANS/WP.29/GRBP/2022/4 as amended by GRBP-75-37, ECE/TRANS/WP.29/GRBP/2022/3 as amended by GRBP-75-36 and para. 4 of ECE/TRANS/WP.29/GRBP/73, ECE/TRANS/WP.29/GRBP/2022/8 as amended by para. 6 of ECE/TRANS/WP.29/GRBP/73, GRBP-74-40 as amended by para. 9 of ECE/TRANS/WP.29/GRBP/73</p>	ECE/TRANS/WP.29/2022/84, WP.29-187-07

Regulation No	Agenda item title	Document reference <sup>1</sup>
53	<p>Proposal for Supplement 23 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/85, para. 23, and ECE/TRANS/WP.29/GRE/83, para. 36, based on ECE/TRANS/WP.29/GRE/2021/19 and ECE/TRANS/WP.29/GRE/2020/13/Rev.1 as amended by GRE-83-51</p>	ECE/TRANS/WP.29/2022/98
53	<p>Proposal for Supplement 6 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/85, para. 24, and ECE/TRANS/WP.29/GRE/83, para. 36, based on ECE/TRANS/WP.29/GRE/2021/20 and ECE/TRANS/WP.29/GRE/2020/13/Rev.1 as amended by GRE-83-51</p>	ECE/TRANS/WP.29/2022/99
53	<p>Proposal for Supplement 3 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/85, para. 24, and ECE/TRANS/WP.29/GRE/83, para. 36, based on ECE/TRANS/WP.29/GRE/2021/20 and ECE/TRANS/WP.29/GRE/2020/13/Rev.1 as amended by GRE-83-51</p>	ECE/TRANS/WP.29/2022/100

Regulation No	Agenda item title	Document reference <sup>1</sup>
54	<p>Proposal for Supplement 25 to the original series of amendments to UN Regulation No. 54 (Tyres for commercial vehicles and their trailers)</p> <p>ECE/TRANS/WP.29/GRBP/73, based on ECE/TRANS/WP.29/GRBP/2022/6 and ECE/TRANS/WP.29/GRBP/2021/13, as amended by GRBP-75-31-Rev.2</p>	ECE/TRANS/WP.29/2022/85
74	<p>Proposal for Supplement 14 to the 01 series of amendments to UN Regulation No. 74 (Installation of lighting and light-signalling devices for mopeds)</p> <p>ECE/TRANS/WP.29/GRE/85, para. 25, based on ECE/TRANS/WP.29/GRE/2021/21</p>	ECE/TRANS/WP.29/2022/101
74	<p>Proposal for Supplement 2 to the 02 series of amendments to UN Regulation No. 74 (Installation of lighting and light-signalling devices for mopeds)</p> <p>ECE/TRANS/WP.29/GRE/85, para. 25, based on ECE/TRANS/WP.29/GRE/2021/21</p>	ECE/TRANS/WP.29/2022/102

Regulation No	Agenda item title	Document reference <sup>1</sup>
79	<p>Proposal for a Supplement 8 to the 03 series of amendments to UN Regulation No. 79 (Steering Equipment)</p> <p>ECE/TRANS/WP.29/GRVA/12, para. 65-66, based on ECE/TRANS/WP.29/GRVA/2022/6, as amended by GRVA-12-43 and ECE/TRANS/WP.29/GRVA/2021/11, as amended by GRVA-12-19</p>	ECE/TRANS/WP.29/2022/80
79	<p>Proposal for a Supplement 3 to the 04 series of amendments to UN Regulation No. 79 (Steering Equipment)</p> <p>ECE/TRANS/WP.29/GRVA/12, para. 65-66, based on ECE/TRANS/WP.29/GRVA/2022/6, as amended by GRVA-12-43 and ECE/TRANS/WP.29/GRVA/2021/11, as amended by GRVA-12-19</p>	ECE/TRANS/WP.29/2022/81
85	<p>Proposal for Supplement 11 to UN Regulation No. 85 (Measurement of the net power and the 30 min. power)</p> <p>ECE/TRANS/WP.29/GRPE/85, para. 37, based on ECE/TRANS/WP.29/GRPE/2022/5 as amended by GRPE-85-11 and during the session as reproduced in Annex V</p>	ECE/TRANS/WP.29/2022/75

Regulation No	Agenda item title	Document reference <sup>1</sup>
86	<p>Proposal for Supplement 4 to the 01 series of amendments to UN Regulation No. 86 (Installation of lighting and light-signalling devices for agricultural vehicles)</p> <p>ECE/TRANS/WP.29/GRE/85, para. 26, based on ECE/TRANS/WP.29/GRE/2021/22</p>	ECE/TRANS/WP.29/2022/103
86	<p>Proposal for Supplement 1 to the 02 series of amendments to UN Regulation No. 86 (Installation of lighting and light-signalling devices for agricultural vehicles)</p> <p>ECE/TRANS/WP.29/GRE/85, para. 26, based on ECE/TRANS/WP.29/GRE/2021/22</p>	ECE/TRANS/WP.29/2022/104
90	<p>Proposal for a Supplement 9 to the 02 series of amendments to UN Regulation No. 90 (Replacement braking parts)</p> <p>ECE/TRANS/WP.29/GRVA/12, para. 90, based on ECE/TRANS/WP.29/GRVA/2021/29, as amended by GRVA-12-16</p>	ECE/TRANS/WP.29/2022/82
100	<p>Proposal for Supplement 2 to the 03 series to UN Regulation No. 100 (Electric power trained vehicles)</p> <p>ECE/TRANS/WP.29/GRSP/70, para. 17, based on GRSP-70-26 as reproduced by Annex IV to the report</p>	ECE/TRANS/WP.29/2022/64



Regulation No	Agenda item title	Document reference <sup>1</sup>
106	<p>Proposal for Supplement 20 to the original series of amendments to UN Regulation No. 106 (Tyres for agricultural vehicles and their trailers)</p> <p>ECE/TRANS/WP.29/GRBP/73, based on ECE/TRANS/WP.29/GRBP/2022/7</p>	ECE/TRANS/WP.29/2022/86
109	<p>Proposal for Supplement 11 to UN Regulation No. 109 (Retreaded tyres for commercial vehicles and their trailers) Revision 1</p> <p>ECE/TRANS/WP.29/GRBP/72, paras. 18 and 19, based on ECE/TRANS/WP.29/GRBP/2021/18 and ECE/TRANS/WP.29/GRBP/2021/16 as amended by Annex IV to the report and informal document WP.29-186-07</p>	ECE/TRANS/WP.29/2022/7/R ev.1
117	<p>Proposal for a new 03 series of amendments to UN Regulation No. 117 (Tyre rolling resistance, rolling noise and wet grip)</p> <p>ECE/TRANS/WP.29/GRBP/72, para. 23 and ECE/TRANS/WP.29/GRBP/73, based on GRBP-74-33-Rev.1, ECE/TRANS/WP.29/GRBP/2021/17 as amended by GRBP-74-31-Rev.1 and GRBP-75- 25-Rev.1</p>	ECE/TRANS/WP.29/2022/83

Regulation No	Agenda item title	Document reference <sup>1</sup>
127	<p>Proposal for the 03 series of amendments to UN Regulation No. 127 (Pedestrian safety)</p> <p>ECE/TRANS/WP.29/GRSP/70, para. 18, based on ECE/TRANS/WP.29/GRSP/2021/28 as amended by Annex V to the report</p>	ECE/TRANS/WP.29/2022/70
129	<p>Proposal for Supplement 7 to the 03 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint systems)</p> <p>ECE/TRANS/WP.29/GRSP/70, para. 20, based on ECE/TRANS/WP.29/GRSP/2021/7 as amended by Annex VI to the report</p>	ECE/TRANS/WP.29/2022/65
131	<p>Proposal for the 02 series of amendments to UN Regulation No. 131 (Advanced Emergency Braking System)</p> <p>ECE/TRANS/WP.29/GRVA/12, para. 72, based on ECE/TRANS/WP.29/GRVA/2022/7, as amended by GRVA-12-49 (reproduced in GRVA-12-50/Rev.1)</p>	ECE/TRANS/WP.29/2022/76
135	<p>Proposal for the 02 series of amendments to UN Regulation No. 135 (Pole side impact)</p> <p>ECE/TRANS/WP.29/GRSP/70, para. 23, based on ECE/TRANS/WP.29/GRSP/2021/21 not amended</p>	ECE/TRANS/WP.29/2022/71

Regulation No	Agenda item title	Document reference <sup>1</sup>
136	Proposal for the 01 series of amendments to UN Regulation No. 136 (Electric vehicle L) ECE/TRANS/WP.29/GRSP/70, para. 24, based on ECE/TRANS/WP.29/GRSP/2021/22, as amended by Annex VII to the report	ECE/TRANS/WP.29/2022/72
137	Proposal for Supplement 4 to the 01 series of amendments to UN Regulation No. 137 (Frontal impact with focus on restraint systems) ECE/TRANS/WP.29/GRSP/70, para. 26, based on ECE/TRANS/WP.29/GRSP/2021/23, not amended	ECE/TRANS/WP.29/2022/66
137	Proposal for Supplement 3 to the 02 series of amendments to UN Regulation No. 137 (Frontal impact with focus on restraint systems) ECE/TRANS/WP.29/GRSP/70, para. 26, based on ECE/TRANS/WP.29/GRSP/2021/23, not amended	ECE/TRANS/WP.29/2022/67
141	Proposal for Supplement 2 to the 01 series of amendments to UN Regulation No. 141 (Tyre pressure monitoring system) ECE/TRANS/WP.29/GRBP/73, based on ECE/TRANS/WP.29/GRBP/2022/2 as amended by GRBP-75-10 and GRBP-75-33	ECE/TRANS/WP.29/2022/87

Regulation No	Agenda item title	Document reference <sup>1</sup>
145	<p>Proposal for Supplement 2 to the original version to UN Regulation No. 145 (ISOFIX anchorage systems, ISOFIX top tether anchorages and i-Size)</p> <p>ECE/TRANS/WP.29/GRSP/70, para. 27, based on ECE/TRANS/WP.29/GRSP/2021/27 not amended</p>	ECE/TRANS/WP.29/2022/68
148	<p>Proposal for the 01 series of amendments to UN Regulation No. 148 (Light signalling devices)</p> <p>ECE/TRANS/WP.29/GRE/85, paras. 9 and 33, based on ECE/TRANS/WP.29/GRE/2021/13, as amended by GRE-85-09 and GRE-85-13, and ECE/TRANS/WP.29/GRE/2020/5/Rev.2, as amended by GRE-85-26</p>	ECE/TRANS/WP.29/2022/92
149	<p>Proposal for the 01 series of amendments to UN Regulation No. 149 (Road illumination devices)</p> <p>ECE/TRANS/WP.29/GRE/85, paras. 12 and 31, and ECE/TRANS/WP.29/GRE/83, para. 36, based on ECE/TRANS/WP.29/GRE/2021/14 as amended by GRE-85-09 and GRE-85-14, ECE/TRANS/WP.29/GRE/2021/18, as amended by GRE-85-33 and ECE/TRANS/WP.29/GRE/2020/13/Rev.1 as amended by GRE-83-51</p>	ECE/TRANS/WP.29/2022/93, WP.29-187-05

Regulation No	Agenda item title	Document reference <sup>1</sup>
150	Proposal for the 01 series of amendments to UN Regulation No. 150 (Retro-reflective devices) ECE/TRANS/WP.29/GRE/85, para. 15, based on ECE/TRANS/WP.29/GRE/2021/15, as amended by GRE-85-15	ECE/TRANS/WP.29/2022/94
157	Proposal for the 01 series of amendments to UN Regulation No. 157 (Automated Lane Keeping Systems) ECE/TRANS/WP.29/GRVA/12, para. 30, based on ECE/TRANS/WP.29/GRVA/2022/3, ECE/TRANS/WP.29/GRVA/2022/4, both amended by GRVA-12-52 GRVA-13-49e	ECE/TRANS/WP.29/2022/59/Rev.1
162	Proposal for Supplement 2 to the original series of amendments to UN Regulation No. 162 (Immobilizers) ECE/TRANS/WP.29/GRSG/102, based on GRSG-123-04	ECE/TRANS/WP.29/2022/110
New Regulation	Proposal for a new UN Regulation on Reverse Warning ECE/TRANS/WP.29/GRBP/73, based on ECE/TRANS/WP.29/GRBP/2022/5, as amended by GRBP-75-13	ECE/TRANS/WP.29/2022/88



Miscellaneous	Agenda item title	Document reference
Consolidated Resolution	<p>Proposal for a new Consolidated Resolution concerning Exhaust Ultra-Fine Particle Number Measurement For Heavy Duty Engines</p> <p>ECE/TRANS/WP.29/GRPE/85, para. 46, based on ECE/TRANS/WP.29/GRPE/2021/17, as amended by GRPE-85-04-Rev.1 as reproduced in Addendum 1</p>	ECE/TRANS/WP.29/2022/105
Authorisation	<p>Authorization to develop Amendment 4 to UN GTR No. 3 (Motorcycle braking)</p>	ECE/TRANS/WP.29/2022/47/Rev.1
Guidelines	<p>Proposal for Guidelines and Recommendations concerning Safety Requirements for Automated Driving Systems</p>	ECE/TRANS/WP.29/2022/56
Master document	<p>Proposal for the second iteration of the New Assessment/Test Method for Automated Driving - Master Document</p> <p>ECE/TRANS/WP.29/GRVA/12, para. 24, based on ECE/TRANS/WP.29/GRVA/2022/2, as amended by GRVA-12-12 and reproduced in WP.29-186-09</p>	ECE/TRANS/WP.29/2022/57

Miscellaneous	Agenda item title	Document reference
Guidelines	Proposal for the New Assessment/Test Method for Automated Driving (NATM) Guidelines for Validating Automated Driving System GRVA-13-35	ECE/TRANS/WP.29/2022/58, WP.29-187-08
Recommendation	Proposal for recommendations on uniform provisions concerning cyber security and software updates ECE/TRANS/WP.29/GRVA/12, para. 47, based on ECE/TRANS/WP.29/GRVA/2022/5	ECE/TRANS/WP.29/2022/60
Interpretation document	Proposal for amendments to the Interpretation Document ECE/TRANS/WP.29/2021/59 for UN Regulation No. 155 (Cyber security and cyber security management system) ECE/TRANS/WP.29/GRVA/12, para. 46, based on ECE/TRANS/WP.29/2021/59, as amended by GRVA-12-37	ECE/TRANS/WP.29/2022/61
Guidelines	Proposal for amendments to the 'specifications and application guidelines for the Unique Identifier (UI) module' document ECE/TRANS/WP.29/2019/77 ECE/TRANS/WP.29/1161, para. 70, based on ECE/TRANS/WP.29/2019/77, as amended by WP.29-185-13	ECE/TRANS/WP.29/2022/62