



2024/2868

8.11.2024

COUNCIL DECISION (EU) 2024/2868

of 5 November 2024

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 0, 10, 13, 13-H, 14, 16, 17, 21, 25, 29, 43, 46, 74, 80, 86, 94, 95, 100, 110, 114, 116, 118, 125, 127, 129, 134, 135, 137, 145, 147, 148, 149, 153, 157, 158, 166, 167, and 171, on proposals for a new UN regulation on the installation of safety-belts, restraint systems, child restraint systems, ISOFIX child restraint systems and i-Size child restraint systems, a new UN regulation on safety-belt reminders, a new UN regulation on uniform provisions for the approval of acceleration control for pedal error, and a new UN regulation on field of vision assistant, on proposals for modifications to UN global technical regulation Nos 6, 7, and 14, on a proposal for an amendment to the consolidated resolution on the common specification of light source categories, on a proposal for an amendment of UN mutual resolution No 1, and on a proposal for terms of reference of the informal working group on periodical technical inspections

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 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

⁽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).

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 12 to 15 November 2024, during its 194th session, WP.29 may adopt: proposals for modifications to UN regulation Nos 0, 10, 13, 13-H, 14, 16, 17, 21, 25, 29, 32, 33, 43, 46, 74, 80, 86, 94, 95, 100, 110, 114, 116, 118, 125, 127, 129, 134, 135, 137, 145, 147, 148, 149, 153, 157, 158, 166, 167, and 171; proposals for a new UN regulation on the installation of safety-belts, restraint systems, child restraint systems, ISOFIX child restraint systems and i-Size child restraint systems, a new UN regulation on safety-belt reminders, a new UN regulation on uniform provisions for the approval of acceleration control for pedal error, and a new UN regulation on field of vision assistant; proposals for modifications to UN GTR Nos 6, 7, and 14; a proposal for an amendment to the consolidated resolution on the common specification of light source categories; a proposal for an amendment of UN mutual resolution No 1; and a proposal for terms of reference of the informal working group on periodical technical inspections (IWG on PTI).
- (6) The UN regulations will be binding on the Union. Together with the UN resolutions and UN GTRs, they will be able to decisively influence the content of EU legislation 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) In order to reflect experience in the field and technical developments, the requirements for certain aspects or features covered by UN regulation Nos 0, 10, 13, 13-H, 14, 16, 17, 21, 25, 29, 43, 46, 74, 80, 86, 94, 95, 100, 110, 114, 116, 118, 125, 127, 129, 134, 135, 137, 145, 147, 148, 149, 153, 157, 158, 166, 167, and 171, UN GTR Nos 6, 7, and 14, the consolidated resolution on the common specification of light source categories, and UN mutual resolution No 1 need to be amended or supplemented.
- (8) In order to allow for technical progress and in order to improve safety, a new UN regulation on the installation of safety-belts, restraint systems, child restraint systems, ISOFIX child restraint systems and i-Size child restraint systems, a new UN regulation on safety-belt reminders, a new UN regulation on uniform provisions for the approval of acceleration control for pedal error, and a new UN regulation on field of vision assistant need to be adopted.
- (9) In order to ensure the continuation of work of the IWG on PTI in relation to whole-life compliance of vehicles, the Finnish proposal for terms of reference of the IWG on PTI needs to be adopted, while rejecting the proposals for terms of reference submitted by the IWG on PTI and by the Russian Federation. Therefore, it is appropriate to establish the position to be taken on the Union's behalf in WP.29 on the adoption of the Finnish proposal (and, by doing so, reject the proposals submitted by the IWG on PTI and by the Russian Federation).
- (10) Those proposals are in line with the EU internal market policy on the automotive industry regarding safety, automation, and emissions, as well as its geopolitics, transport, climate and energy policies and have a very positive impact on the competitiveness of the EU automotive sector and on international trade.
- (11) In the light of those benefits, it is suggested to vote in favour of those proposals,

HAS ADOPTED THIS DECISION:

Article 1

The position to be taken on the Union's behalf in the 194th session of the UNECE World Forum for Harmonization of Vehicle Regulations to be held from 12 to 15 November 2024 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, 5 November 2024.

For the Council

The President

VARGA M.

ANNEX

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
0	Proposal for the 07 series of amendments to UN Regulation No 0 (IWVTA) ECE/TRANS/WP.29/1179, para. 78, based on WP.29-193-16	The proposed amendments aim to introduce new transitional provisions.	ECE/TRANS/WP.29/2024/89
10	Proposal for the 07 series of amendments to UN Regulation No 10 (Electromagnetic compatibility) ECE/TRANS/WP.29/GRE/90, para. 29, based on ECE/TRANS/WP.29/GRE/2023/27/Rev.1 as amended by GRE-90-19, GRE-90-21-Rev.3, GRE-90-36, GRE-90-37 and GRE-90-38	The proposed amendments aim to introduce new transitional provisions for radiated immunity tests. In addition, the proposal aims to clarify the minimum number of steady state operating conditions of vehicle propulsion systems which must be considered in the test plan. The proposal also proposes to extend the frequency range of electromagnetic immunity test to 6 GHz in order to ensure robustness regarding state-of-the-art mobile services and introduces the reverberation chamber for the electrical/electronic sub-assemblies' electromagnetic immunity test according to ISO 11452-11. The proposal also introduces new emission limits for vehicles which are charged only in non-residential environments.	ECE/TRANS/WP.29/2024/90
13	Proposal for the 14 series of amendments to UN Regulation No 13 (Heavy vehicle braking) ECE/TRANS/WP.29/GRVA/19, paras. 97, 74 and 76, based on ECE/TRANS/WP.29/GRVA/2023/10, ECE/TRANS/WP.29/GRVA/2024/25 (as amended by informal document GRVA-19-23), and GRVA-19-11	The proposed amendments aim to improve consistency in the interpretation of the Annex 18 requirements, align the text in UN regulation No 13 with that of Annex 6 to UN regulation No 79 and require the same assessment procedures for both electronic control systems and complex electronic control systems. The proposed amendments also aim to introduce new transitional provisions.	ECE/TRANS/WP.29/2024/143
13	Proposal for a Supplement 23 to the 11 series of amendments to UN Regulation No 13 (Heavy Vehicle Braking) ECE/TRANS/WP.29/GRVA/19, para. 76, based on informal document GRVA-19-11	The proposed amendments aim to clarify the need to apply, when relevant, the Type IIA test for alternative brake lining purposes.	ECE/TRANS/WP.29/2024/148

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
13	Proposal for a Supplement 5 to the 12 series of amendments to UN Regulation No 13 (Heavy Vehicle Braking) ECE/TRANS/WP.29/GRVA/19, para. 76, based on informal document GRVA-19-11	The proposed amendments aim to clarify the need to apply, when relevant, the Type IIA test for alternative brake lining purposes.	ECE/TRANS/WP.29/2024/149
13	Proposal for a Supplement 3 to the 13 series of amendments to UN Regulation No 13 (Heavy Vehicle Braking) ECE/TRANS/WP.29/GRVA/19, para. 76, based on informal document GRVA-19-11	The proposed amendments aim to clarify the need to apply, when relevant, the Type IIA test for alternative brake lining purposes.	ECE/TRANS/WP.29/2024/150
13-H	Proposal for a Supplement 6 to the 01 series of amendments to UN Regulation No 13-H (Braking of passenger cars) ECE/TRANS/WP.29/GRVA/19, para. 71, based on ECE/TRANS/WP.29/GRVA/2024/26 (as amended by informal document GRVA-19-24)	The proposed amendments seek to permit the use of braking systems that rely purely on the use of stored electrical energy, controlled by the driver, to provide the service braking performance prescribed in this regulation. The proposal mirrors, where appropriate, the changes proposed for UN regulation No 13 and includes additional provisions that require the energy management system to display a warning at the start of a use cycle.	ECE/TRANS/WP.29/2024/147, WP.29-194-08
14	Proposal for Supplement 4 to the 09 Series of Amendments of UN Regulation No 14 (Anchorage of safety-belts) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/123
16	Proposal for the 10 Series of Amendments to UN Regulation No 16 (Safety-belts) ECE/TRANS/WP.29/GRSP/75, para.12, based on ECE/TRANS/WP.29/GRSP/2024/4 as amended by Annex III to the report	The proposed amendments seek to update specific requirements, including transitional provisions, and approval process of safety-belts and restraint systems only, following the decision to move the requirements for the installation of safety-belts and restraint systems, child restraint systems, ISOFIX child restraint systems and i-Size child restraint systems and safety-belt reminders into two new UN regulations.	ECE/TRANS/WP.29/2024/118

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
16	Proposal for Supplement 1 to the 09 Series of Amendments to UN Regulation No 16 (Safety-belts) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/124
17	Proposal for Supplement 1 to the 11 Series of Amendments to UN Regulation No 17 (Strength of seats) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/125
21	Proposal for Supplement 5 to the 01 Series of Amendments to UN Regulation No 21 (Interior Fittings) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/126
25	Proposal for Supplement 2 to the 04 Series of Amendments to UN Regulation No 25 (Head restraints) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/127

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
29	Proposal for Supplement 6 to the 03 Series of Amendments to UN Regulation No 29 (Cabs of commercial vehicles) (ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report)	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/128
43	Proposal for Supplement 12 to the 01 Series of Amendments to UN Regulation No 43 (Safety glazing) ECE/TRANS/WP.29/GRSG/106, para. 10, based on ECE/TRANS/WP.29/GRSG/2024/19 as amended by para. 10 to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/100
46	Proposal for Supplement 1 to the 06 Series of Amendments UN Regulation No 46 (Devices for indirect vision) ECE/TRANS/WP.29/GRSG/106, paras. 11 and 12, based on GRSG-127-04-Rev.2, as reproduced by Annex II to the report and on ECE/TRANS/WP.29/GRSG/2024/21 as amended by para. 12 to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations. In addition, the proposal aims to clarify the requirements applicable to camera-monitor systems and resolves the issue for vehicles carrying dangerous goods, equipped with a feature to enable the de-energization of the electrical circuits.	ECE/TRANS/WP.29/2024/101, GRSG-194-12 (or, where applicable, WP.29-194-12)
74	Proposal for Supplement 1 to the 03 series of amendments to UN Regulation No 74 (Installation of Lighting and Light-Signalling Devices for Mopeds) ECE/TRANS/WP.29/GRE/90, para. 20, based on ECE/TRANS/WP.29/GRE/2024/9 as amended by GRE-90-15-Rev.1	The proposed amendments seek to introduce new requirements with regard to the installation of optional direction indicators on bicycles, including vehicles with a maximum design speed not exceeding 25 km/h.	ECE/TRANS/WP.29/2024/91

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
80	Proposal for Supplement 1 to the 04 Series of Amendments to UN Regulation No 80 (Strength of seats and their anchorages (buses)) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/131
86	Proposal for Supplement 2 to the 02 series of amendments to UN Regulation No 86 (Installation of Lighting and Light-Signalling Devices for Agricultural Vehicles) ECE/TRANS/WP.29/GRE/90, para. 21, based on ECE/TRANS/WP.29/GRE/2023/12/Rev.1 as amended by GRE-90-32	The proposed amendments seek to introduce technical clarifications and provide editorial corrections with respect to geometric visibility of lamps, including their number and location.	ECE/TRANS/WP.29/2024/92
86	Proposal for Supplement 1 to the 03 series of amendments to UN Regulation No 86 (Installation of Lighting and Light-Signalling Devices for Agricultural Vehicles) ECE/TRANS/WP.29/GRE/90, para. 21, based on ECE/TRANS/WP.29/GRE/2024/10 as amended by GRE-90-32	The proposed amendments seek to introduce technical clarifications and provide editorial corrections with respect to geometric visibility of lamps, including their number and location.	ECE/TRANS/WP.29/2024/93
94	Proposal for Supplement 1 to the 05 Series of Amendments to UN Regulation No 94 (Frontal collision protection) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/132
95	Proposal for Supplement 1 to the 06 Series of Amendments to UN Regulation No 95 (Lateral collision protection) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/133

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
100	Proposal of Supplement 4 to the 03 Series of Amendments to UN Regulation No 100 (Electric power trained vehicles) ECE/TRANS/WP.29/GRSP/75, para. 18, based on GRSP-75-01-Rev.3.	The proposed amendments seek to extend the scope of application of the regulation to vehicles of category O (trailers/semi-trailers).	ECE/TRANS/WP.29/2024/121
100	Proposal of Supplement 1 to the 04 series of Amendments to UN Regulation No 100 (Electric power trained vehicles) ECE/TRANS/WP.29/GRSP/75, para. 18, based on GRSP-75-01-Rev.3.	The proposed amendments seek to extend the scope of application of the regulation to vehicles of category O (trailers/semi-trailers).	ECE/TRANS/WP.29/2024/122
110	Proposal of Supplement 10 to the Original Version of UN Regulation No 110 (Compressed Natural Gas and Liquefied Natural Gas vehicles) ECE/TRANS/WP.29/GRSG/106, paras. 28 based on ECE/TRANS/WP.29/GRSG/2024/28	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 110 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/102, GRSG-194-13 (or, where applicable, WP.29-194-13)
110	Proposal of Supplement 8 to the 01Series of Amendments to UN Regulation No 110 (Compressed Natural Gas and Liquefied Natural Gas vehicles) ECE/TRANS/WP.29/GRSG/106, paras. 28 based on ECE/TRANS/WP.29/GRSG/2024/29	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 110 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/103
110	Proposal of Supplement 2 to the 02 Series of Amendments to UN Regulation No 110 (Compressed Natural Gas and Liquefied Natural Gas vehicles) ECE/TRANS/WP.29/GRSG/106, paras. 28 based on ECE/TRANS/WP.29/GRSG/2024/30	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 110 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/104
110	Proposal of Supplement 3 to the 03 Series of Amendments to UN Regulation No 110 (Compressed Natural Gas and Liquefied Natural Gas vehicles) ECE/TRANS/WP.29/GRSG/106, paras. 28 based on ECE/TRANS/WP.29/GRSG/2024/31	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 110 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/105

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
110	Proposal of Supplement 5 to the 04 Series of Amendments to UN Regulation No 110 (Compressed Natural Gas and Liquefied Natural Gas vehicles) ECE/TRANS/WP.29/GRSG/106, paras. 28 based on ECE/TRANS/WP.29/GRSG/2024/2	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 110 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/106
110	Proposal of Supplement 1 to the 05 Series of Amendments to UN Regulation No 110 (Compressed Natural Gas and Liquefied Natural Gas vehicles) ECE/TRANS/WP.29/GRSG/106, paras. 28 based on ECE/TRANS/WP.29/GRSG/2024/14	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 110 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/107
110	Proposal of Supplement 1 to the 06 Series of amendments to UN Regulation No 110 (Compressed Natural Gas and Liquefied Natural Gas vehicles) ECE/TRANS/WP.29/GRSG/106, paras. 28 and 29 based on ECE/TRANS/WP.29/GRSG/2024/15 not amended, GRSG-127-03 and GRSG-127-21 as reproduced in Annex VI to the report	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 110 to UN regulations Nos 67, 107 and 158. In addition, the proposal seeks to clarify and define the meaning of 'set pressure'.	ECE/TRANS/WP.29/2024/108
114	Proposal for Supplement 1 to the Original Version of UN Regulation No 114 (Airbag module for a replacement airbag system) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/134
116	Proposal for Supplement 10 to the Original Version of UN Regulation No 116 (Anti-theft and alarm systems) ECE/TRANS/WP.29/GRSG/106, para. 30, based on GRSG-127-24, as reproduced in Annex VII to the report	The proposed amendments seek to reintroduce the reference to vehicle alarms systems approved in accordance with the provisions of UN regulation No 163, which were mistakenly omitted following the split of UN regulation No 116 into UN regulations No 161, 162 and 163.	ECE/TRANS/WP.29/2024/109

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
116	Proposal for Supplement 2 to the 01 Series of Amendments to UN Regulation No 116 (Anti-theft and alarm systems) ECE/TRANS/WP.29/GRSG/106, para. 30, based on GRSG-127-24, as reproduced in Annex VII to the report	The proposed amendments seek to reintroduce the reference to vehicle alarms systems approved in accordance with the provisions of UN regulation No 163, which were mistakenly omitted following the split of UN regulation No 116 into UN regulations No 161, 162 and 163.	ECE/TRANS/WP.29/2024/110
118	Proposal for Supplement 1 to the Original Series of Amendments to UN Regulation No 118 (Fire resistance of interior materials) ECE/TRANS/WP.29/GRSG/106, para. 34 based on ECE/TRANS/WP.29/GRSG/2024/32	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 118 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/111
118	Proposal for Supplement 1 to the 01 Series of Amendments to UN Regulation No 118 (Fire resistance of interior materials) ECE/TRANS/WP.29/GRSG/106, paras. 34 based on ECE/TRANS/WP.29/GRSG/2024/33	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 118 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/112
118	Proposal for Supplement 6 to the 02 Series of Amendments to UN Regulation No 118 (Fire resistance of interior materials) ECE/TRANS/WP.29/GRSG/106, paras. 34 based on ECE/TRANS/WP.29/GRSG/2024/17	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 118 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/113
118	Proposal for Supplement 3 to the 03 Series of Amendments to UN Regulation No 118 (Fire resistance of interior materials) ECE/TRANS/WP.29/GRSG/106, paras. 34 based on ECE/TRANS/WP.29/GRSG/2024/3	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 118 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/114
118	Proposal for Supplement 2 to the 04 Series of Amendments to UN Regulation No 118 (Fire resistance of interior materials) ECE/TRANS/WP.29/GRSG/106, paras. 34 based on ECE/TRANS/WP.29/GRSG/2024/16	The proposed amendments seek to modify marking requirements when more than one UN regulation applies to one component, thus aligning the requirements of UN regulation No 118 to UN regulations Nos 67, 107 and 158.	ECE/TRANS/WP.29/2024/115

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
125	Proposal for 03 series of amendments to UN Regulation No 125 (Forward field of vision of drivers) ECE/TRANS/WP.29/GRSG/106, paras. 37 based on ECE/TRANS/WP.29/GRSG/2024/23 as amended by Annex VIII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations. The transitional provisions are aligned with the entry into force of the new UN regulation and the specific field of vision assistant requirements.	ECE/TRANS/WP.29/2024/97
127	Supplement 3 to the 03 Series of Amendments and to UN Regulation No 127 (Pedestrian safety) ECE/TRANS/WP.29/GRSP/75, para.20, based on ECE/TRANS/WP.29/GRSP/2024/10 not amended	The proposed amendments aim to clarify how to determine the thirds of the windscreen test area.	ECE/TRANS/WP.29/2024/135
127	Supplement 2 to the 04 Series of Amendments to UN Regulation No 127 (Pedestrian safety) ECE/TRANS/WP.29/GRSP/75, para.20, based on ECE/TRANS/WP.29/GRSP/2024/10 not amended	The proposed amendments aim to clarify how to determine the thirds of the windscreen test area.	ECE/TRANS/WP.29/2024/136
129	Proposal for Corrigendum 1 to the 04 Series of Amendments to UN Regulation No 129 (Enhanced Child Restraint systems) ECE/TRANS/WP.29/GRSP/75, para. 25, based on GRSP-75-22-Rev.1 as reproduced in Annex IV to the report	The proposed amendments aim to correct an inconsistency, so that all anchorages fulfil the requirement for two adjacent child restraint systems' positions.	ECE/TRANS/WP.29/2024/137
129	Proposal for Supplement 2 to the 04 Series of Amendments to UN Regulation No 129 (Enhanced Child Restraint systems) (ECE/TRANS/WP.29/GRSP/75, para. 24, based on ECE/TRANS/WP.29/2024/11 not amended	The proposed amendments seek to specify transitional provisions for the acceptance of type-approvals issued according to preceding versions of the regulation and update Annex 27 to be consistent with the latest version of the 03 series of amendments.	ECE/TRANS/WP.29/2024/138

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
134	Proposal for Supplement 1 to the 02 Series of Amendments to UN Regulation No 134 (Hydrogen and Fuel Cells Vehicles) ECE/TRANS/WP.29/GRSP/75, para. 26, based on ECE/TRANS/WP.29/GRSP/2024/13 as amended by Annex V to the report	The proposed amendments aim to clarify the requirements related to the thermally activated pressure relief device and the required supply lines.	ECE/TRANS/WP.29/2024/139
135	Proposal for Supplement 3 to the 02 Series of Amendments to UN Regulation No 135 (Pole Side Impact (PSI)) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/140
137	Proposal for the 04 Series of Amendments to the UN Regulation No 137 (Frontal impact with focus on restraint systems) ECE/TRANS/WP.29/GRSP/75, paras. 27 and 30, based on ECE/TRANS/WP.29/GRSP/2024/14 as amended by Annex VI to the report and ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations. In addition, the proposal aims to amend the requirement for the thorax compression criterion of the 5th female dummy in the case of vehicles of category N1.	ECE/TRANS/WP.29/2024/119
137	Proposal for Supplement 1 to the 03 Series of Amendments to the UN Regulation No 137 (Frontal impact with focus on restraint systems) ECE/TRANS/WP.29/GRSP/75, para. 30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/141

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
145	Proposal for Supplement 1 to the 01 Series of Amendments of UN Regulation No 145 (ISOFIX anchorage systems, ISOFIX top tether anchorages and i-Size) ECE/TRANS/WP.29/GRSP/75, para.30, based on ECE/TRANS/WP.29/GRSP/2024/7 as amended by Annex VII to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/142
147	Proposal for Supplement 1 to the Original Version of UN Regulation No 147 (Mechanical couplings for Agricultural Vehicles) ECE/TRANS/WP.29/GRSG/106, para. 26, based on ECE/TRANS/WP.29/GRSG/2024/7	The proposed amendments aim to remove the possibility of different technical requirements being applied by type approval authorities when mechanical couplings for agricultural tractors with a maximum speed in excess of 60 km/h are submitted for type approval testing. The proposal also seeks to align requirements with EU approvals which are accepted to be technically correct in design and safe to use at all speeds.	ECE/TRANS/WP.29/2024/116
148	Proposal for Supplement 6 to the 00 series of amendments to UN Regulation No 148 (Light-Signalling Devices) ECE/TRANS/WP.29/GRE/90, para. 22, based on ECE/TRANS/WP.29/GRE/2024/6 as amended by GRE-90-39	The proposed amendments seek to clarify the requirements in relation to luminous intensities for daytime running lamps.	ECE/TRANS/WP.29/2024/94
148	Proposal for Supplement 3 to the 01 series of amendments to UN Regulation No 148 (Light-Signalling Devices) ECE/TRANS/WP.29/GRE/90, para. 22, based on ECE/TRANS/WP.29/GRE/2024/6 as amended by GRE-90-39	The proposed amendments seek to clarify the requirements in relation to luminous intensities for daytime running lamps.	ECE/TRANS/WP.29/2024/95
149	Proposal for Supplement 4 to the 01 series of amendments to UN Regulation No 149 (Road Illumination Devices) ECE/TRANS/WP.29/GRE/90, par24, based on ECE/TRANS/WP.29/GRE/2024/7, ECE/TRANS/WP.29/GRE/2024/8 and GRE-90- 29	The proposed amendments seek to introduce the linearity measurement method to obtain comparable measurement results in all laboratories.	ECE/TRANS/WP.29/2024/96

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
153	Proposal for the 01 Series of Amendments to the UN Regulation No 153 (Fuel system integrity and electric power train safety at rear-end collision) ECE/TRANS/WP.29/GRSP/75, para. 29, based on ECE/TRANS/WP.29/GRSP/2024/12/Rev.1 as amended by Annex V to the report and ECE/TRANS/WP.29/GRSP/2024/7 as amended by para. 29 to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations. In addition, the proposal aims to update the requirements on post-crash electrical safety in order to align them with other crash regulations on post-crash safety.	ECE/TRANS/WP.29/2024/120, WP.29-194-14
157	Proposal for Supplement 5 to UN Regulation No 157 (ALKS) ECE/TRANS/WP.29/GRVA/19, para. 27, based on ECE/TRANS/WP.29/GRVA/2024/3 as amended by informal document GRVA-19-54	The proposed amendments seek to clarify that the effectiveness of the system shall not be adversely affected by magnetic or electrical fields both when the ALKS is operational and deactivated.	ECE/TRANS/WP.29/2024/144
157	Proposal for Supplement 3 to the 01 series of amendments to UN Regulation No 157 (ALKS) ECE/TRANS/WP.29/GRVA/19, para. 27, based on ECE/TRANS/WP.29/GRVA/2024/3 as amended by informal document GRVA-19-54	The proposed amendments seek to clarify that the effectiveness of the system shall not be adversely affected by magnetic or electrical fields both when the ALKS is operational and deactivated.	ECE/TRANS/WP.29/2024/145
158	Proposal for Supplement 4 to the Original Version of UN Regulation No 158 (Reversing motion) ECE/TRANS/WP.29/GRSG/106, para. 13, based on ECE/TRANS/WP.29/GRSG/2024/24, as amended by Annex III to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/117

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
166	Proposal for 01 Series of Amendments to UN Regulation No 166 (Vulnerable Road Users in Front and Side Close Proximity) ECE/TRANS/WP.29/GRSG/106, paras. 16 and 17 based on ECE/TRANS/WP.29/GRSG/2024/12, as amended by Annex IV to the report and on ECE/TRANS/WP.29/GRSG/2024/25 as amended by para. 17 to the report	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations.	ECE/TRANS/WP.29/2024/98, GRSG-194-11 (or, where applicable, WP.29-194-11)
166	Proposal for Supplement 1 to the original version of UN Regulation No 166 (Vulnerable Road Users in Front and Side Close Proximity) ECE/TRANS/WP.29/GRSG/106, para. 17, based on ECE/TRANS/WP.29/GRSG/2024/25 as amended by para. 17 to the report.	The proposed amendments seek to introduce editorial changes and clarifications.	ECE/TRANS/WP.29/2024/168
167	Proposal for 01 Series of Amendments to the original version of UN Regulation No 167 (Vulnerable Road Users Direct Vision) ECE/TRANS/WP.29/GRSG/106, paras. 18 and 19, based on ECE/TRANS/WP.29/GRSG/2024/6, as amended by Annex V to the report and ECE/TRANS/WP.29/GRSG/2024/26	The proposed amendments seek to align the requirements with the latest amendment (revision 7) of Consolidated Resolution on the Construction of Vehicles (R.E.3), introducing a calibration procedure, assuring that the 3-D 'H'-point machine used for all testing in UN Regulations and UN Global Technical Regulations is consistent and gives consistent test results among all regulations. In addition, the proposal seeks to render the visible volume requirements to the front of the vehicle technology neutral and improves direct vision directly in front of the vehicle.	ECE/TRANS/WP.29/2024/99
167	Proposal for Supplement 2 to the original version of UN Regulation No 167 (Vulnerable Road Users Direct Vision) ECE/TRANS/WP.29/GRSG/106, para. 18, based on ECE/TRANS/WP.29/GRSG/2024/26 not amended	The proposed amendments seek to introduce few clarifications.	ECE/TRANS/WP.29/2024/169

Regulation No	Agenda item title	Content of the proposal	Document reference ⁽¹⁾
171	Proposal for a Supplement 1 to UN Regulation No [171] on DCAS ECE/TRANS/WP.29/GRVA/19, para. 50, based on ECE/TRANS/WP.29/GRVA/2024/23 as amended by para. 50 of the session report	The proposed amendment seeks to introduce editorial corrections and clarifications.	ECE/TRANS/WP.29/2024/146
New regulation	Proposal for New UN Regulation on the Installation of safety-belts, restraint systems, child restraint systems, ISOFIX child restraint systems and i-Size child restraint systems ECE/TRANS/WP.29/GRSP/75, para.12, based on ECE/TRANS/WP.29/GRSP/2024/5 as amended by Annex III to the report	This proposal for a new regulation intends to introduce specific requirements and approval process of a vehicle type with regard to safety-belts and child restraint systems installation, based on the requirements derived from UN regulation No 16.	ECE/TRANS/WP.29/2024/152
New regulation	Proposal for a New UN Regulation on Safety-Belt Reminders ECE/TRANS/WP.29/GRSP/75, para.12, based on ECE/TRANS/WP.29/GRSP/2024/3 as amended by Annex III to this report	This proposal for a new regulation intends to introduce specific requirements and approval process of a vehicle type with regard to its safety-belt reminders, based on the requirements derived from UN regulation No 16.	ECE/TRANS/WP.29/2024/153
New regulation	Proposal for a new UN Regulation on uniform provision for the approval of Acceleration Control for Pedal Error (ACPE) ECE/TRANS/WP.29/GRVA/19, para. 58, based on ECE/TRANS/WP.29/GRVA/2024/24 as amended by informal document GRVA-19-29	This proposal for a new regulation aims to introduce new requirements that limit the effect of an accelerator pedal application by the driver preventing collisions caused by unintended acceleration.	ECE/TRANS/WP.29/2024/154, WP.29-194-09
New regulation	Proposal of New UN Regulation on Field of Vision Assistant ECE/TRANS/WP.29/GRSG/106, para.37, based on ECE/TRANS/WP.29/GRSG/2024/27, as amended by GRSG-127-20-Rev.3	This proposal for a new regulation seeks to introduce new requirements that ensure that the field of vision assistant assists the driver in performing the task of driving while limiting the obstruction and the possible distraction it may cause.	ECE/TRANS/WP.29/2024/155

⁽¹⁾ All documents referred to in the table are available at: (WP.29) World Forum for Harmonization of Vehicle Regulations (194th session) | UNECE.

GTR No	Agenda item title	Content of the proposal	Document reference
6	Proposal for Amendment 4 to UN GTR No 6 (Safety glazing) ECE/TRANS/WP.29/GRSG/106, para. 8, based on ECE/TRANS/WP.29/GRSG/2024/20 Proposal for Final Status Report on the Development of Amendment 4 to UN Global Technical Regulation No 6 (Safety Glazing), Amendment 2 to UN Global Technical Regulation No 7 (Head restraints) and Amendment 1 to UN Regulation No 14 (Pole side impact) ECE/TRANS/WP.29/GRSP/75, paras. 4 and 6, based on GRSP-75-20-Rev.1 as reproduced by Annex II to the report	The proposed amendments seek to update and transfer the specifications of the 3-D 'H'-point machine to M.R.1. A calibration procedure has been added to ensure that the 3-D 'H' point machine used for all testing in UN regulations and UN Global Technical Regulations is consistent and provides consistent test results across regulations.	ECE/TRANS/WP.29/2024/161 ECE/TRANS/WP.29/2024/162 ECE/TRANS/WP.29/AC.3/61
7	Proposal for Amendment 2 to UN Regulation No 7 (Head restraints) ECE/TRANS/WP.29/GRSP/75, para.4, based on ECE/TRANS/WP.29/GRSP/2024/8 Proposal for Final Status Report on the Development of Amendment 4 to UN Global Technical Regulation No 6 (Safety Glazing), Amendment 2 to UN Global Technical Regulation No 7 (Head restraints) and Amendment 1 to UN Regulation No 14 (Pole side impact) ECE/TRANS/WP.29/GRSP/75, paras. 4 and 6, based on GRSP-75-20-Rev.1 as reproduced by Annex II to the report	The proposed amendments seek to update and transfer the specifications of the 3-D 'H'-point machine to M.R.1. A calibration procedure has been added to ensure that the 3-D 'H' point machine used for all testing in UN regulations and UN Global Technical Regulations is consistent and provides consistent test results across regulations.	ECE/TRANS/WP.29/2024/163 ECE/TRANS/WP.29/2024/162 ECE/TRANS/WP.29/AC.3/61

GTR No	Agenda item title	Content of the proposal	Document reference
14	Proposal for Amendment 1 to UN Global Technical Regulation No 14 (Pole side impact) ECE/TRANS/WP.29/GRSP/75, para.6, based on ECE/TRANS/WP.29/GRSP/2024/9 Proposal for Final Status Report on the Development of Amendment 4 to UN Global Technical Regulation No 6 (Safety Glazing), Amendment 2 to UN Global Technical Regulation No 7 (Head restraints) and Amendment 1 to UN Regulation No 14 (Pole side impact) ECE/TRANS/WP.29/GRSP/75, paras. 4 and 6, based on GRSP-75-20-Rev.1 as reproduced by Annex II to the report	The proposed amendments seek to update and transfer the specifications of the 3-D 'H'-point machine to M.R.1. A calibration procedure has been added to ensure that the 3-D 'H' point machine used for all testing in UN regulations and UN Global Technical Regulations is consistent and provides consistent test results across regulations.	ECE/TRANS/WP.29/2024/164 ECE/TRANS/WP.29/2024/162 ECE/TRANS/WP.29/AC.3/61
Miscellaneous	Agenda item title	Content of the proposal	Document reference
Resolution	Proposal for amendment 10 to the Consolidated Resolution on the common specification of light source categories (R.E.5) ECE/TRANS/WP.29/GRE/90, para. 11, based on ECE/TRANS/WP.29/GRE/2024/2	The proposed amendments aim to introduce an alternative configuration for the light emitting diode replacement light source category H11, based on the principle of 'intelligent equivalence'.	ECE/TRANS/WP.29/2024/156
Resolution	Proposal for Amendment 5 to Mutual Resolution No 1 ECE/TRANS/WP.29/GRSP/75, para. 31, based on ECE/TRANS/WP.29/GRSP/2023/37, as amended by Annex VIII to the report	The proposed amendments seek to introduce provisions for the specifications and calibration procedure of the 3-D 'H'-point machine and the procedure for determining the 'H'-point and the actual torso angle for seating positions in motor vehicles, to be used in all referenced UN regulations and GTRs.	ECE/TRANS/WP.29/2024/157
ToR	Proposal for a Terms of Reference of the Informal Working Group on Periodical Technical Inspections (IWG on PTI)	The proposal seeks to modify the rules of procedure allowing the extension of the mandate of IWG on PTI, removing, in the light of the Russian Federation's war of aggression against Ukraine, the Russian co-chair position and nominating a single Finnish chair instead.	ECE/TRANS/WP.29/2024/159

Miscellaneous	Agenda item title	Content of the proposal	Document reference
Guidelines	Proposal for guidelines and recommendations for automated driving system safety requirements, assessments and test methods to inform regulatory development	The proposal seeks to introduce some further improvements (to those already endorsed by June WP.29) based on the feedback provided by the US.	ECE/TRANS/WP.29/2024/39