

**Proposal to improve the document
ECE/TRANS/WP.29/GRE/2018/11 and to introduce new
requirements into R48-06 with regard to the validity and
installation of type approved lighting and light-signalling
devices¹**

The first part of the text reproduced below was prepared by the expert from the European Commission with an aim to improve the transitional provisions as introduced by ECE/TRANS/WP.29/GRE/2018/11 with regard to the collective amendments to Regulations Nos. 3, 4, 6, 7, 19, 23, 27, 38, 50, 69, 70, 77, 87, 91, 98, 104, 112, 113, 119 and 123.

The second part of the text below, prepared by the expert from Germany, introduces new requirements into R48-06 with regard to the validity and installation of type approved lighting and light-signalling devices.

¹ Similar requirements may need to be introduced in R48-03, R48-04, R48-05, R53-00, R53-01, R53-02, R74-00, R74-01, R86-00 and R86-01

I. Proposals regarding the transitional provisions for Regulations Nos. 3, 4, 6, 7, 19, 23, 27, 38, 50, 69, 70, 77, 87, 91, 98, 104, 112, 113, 119 and 123

Replace all paragraphs marked X.3. in GRE/2018/11, items A through T

Paragraphs X.3., amend to read:

"X.3. [As from 1 September 2021, Contracting Parties applying this UN Regulation shall continue to accept UN approvals and extensions of approvals according to this or any preceding series of amendments of this UN Regulation, which are not affected by the changes introduced by the original series or any subsequent series of amendments of UN Regulation [LSD, RID, RRD]².]

As from 1 September 2021, Contracting Parties applying this UN Regulation may continue to accept UN approvals and extensions of approvals according to this or any preceding series of amendments of this UN Regulation, even though they are affected by the changes introduced by the original series or any subsequent series of amendments of UN Regulation [LSD, RID, RRD]³, provided UN approvals and extensions of approvals meet the latest applicable national requirements⁴ of the Contracting Party concerned, or the devices are intended for vehicles already type approved."

II. Proposal for new requirements in R48-06 with regard to the validity and installation of type approved lighting and light-signalling devices

Amend paragraph 5.30. of R48-06

Paragraph 5.30., amend to read:

"5.30. All lamps (devices) shall, where applicable, be type approved according to the corresponding device Regulations as specified in the relevant subparagraphs of paragraph 6 of this Regulation when installed on a vehicle, **provided that the requirements in paragraph 5.32. are fulfilled and the requirements of the corresponding Regulations as specified in the relevant subparagraphs of paragraph 6, according to which the devices have been type approved, are deemed equivalent to those based on the latest series of amendments of the pertinent UN Regulations Nos. [LSD] and/or [RID] and/or [RRD].**

Notwithstanding the transitional provisions in any version of UN Regulations and irrespective of the provisions in paragraph 5.32., Contracting Parties applying this Regulation may refuse to accept

² As appropriate

³ As appropriate

⁴ As transposed, based on this UN Regulation

approvals and extensions of approvals according to this or any preceding series of amendments of the Regulation(s) specified in the relevant subparagraphs of paragraph 6 of this Regulation, [in line with the latest applicable national requirements.]"

Replace paragraph 5.32. in GRE/2018/16

Paragraph 5.32., amend to read:

"5.32. A device type approved according to any preceding series of amendments to UN Regulations Nos. [LSD] and/or [RID] and/or [RRD] [~~LSD, RID and /or RRD~~] is deemed equivalent to one approved according to the latest series of amendments to the pertinent UN Regulations Nos. [LSD] and/or [RID] and/or [RRD] [~~(LSD), (RID) and (RRD)~~], when the change indexes (defined in paragraph 2.1.6.) related to each individual lamp (function) do not differ. In this case **such a device may be fitted on the vehicle to be type approved without any update of there is no necessity to update** the device type approval documents and device markings."

JUSTIFICATION

I. Alignment with paragraph 6.1.1. as proposed by GRE-79-10. The proposal does not prevent Contracting Parties to take measures in line with the applicable national requirements compliant with UN Regulations. In addition, the proposed text ensures that Contracting Parties not applying the latest requirements may continue to accept type approvals and extensions thereof which are not based on the latest series of amendments.

II. Clarifies what devices may be installed on the vehicles in line with the applicable requirements as amended by UN Regulations Nos. [LSD] and/or [RID] and/or [RRD].