

Proposal to update the GRE-IWG SLR Terms of Reference

This proposal is based on the revised GRE-IWG SLR Terms of Reference, as adopted at the 86th GRE session (see Annex III of ECE/TRANS/WP.29/GRE/86). For convenience, all the modifications are indicated in track-change mode.

I. Proposal

Amend the schedule for the “Stage 2” to read as follows:

V. Work plan and time schedule

“...

STAGE 2	The overarching objective is to update and harmonize the technical requirements for lighting and light-signalling to be <u>suitable for global implementation under the 1958 and 1998 Agreements</u> .	
STAGE 2 STEP 1	Revise the technical requirements of UN Regulations Nos. 148, 149 and 150 , to become technology neutral with performance-based and objective test requirements taking into account glare and visibility.	
	Amendments will also be required to UN Regulation No. 48 taking into account the work of IWG-VGL.	
	Informal submission to the eighty-third session of GRE	October 2020
	Final consideration at the eighty-fifth session of GRE	October 2021
	Adoption by WP.29	June 2022
STAGE 2 STEP 2	Simplify and update the technical requirements of the UN installation Regulations (Nos. 48, 53, 74, 86) , to become technology neutral with performance-based and objective test requirements.	
	Amendments to UN Regulation No. 48 concerning headlamp levelling (in separate SLR meetings) and to UN Regulations Nos. 48, 53, 74 and 86 concerning device transition. These amendments were delivered and eventually adopted at the 192 nd WP.29 session in March 2024.	
	Informal submission to GRE	April 2025
	Final consideration at GRE	April 2026
	Adoption by WP.29	2027

”

II. Justification

The proposed extension of two years is necessary in view of the additional time that was needed to complete the Stage 2 / Step 1 and the extra tasks assigned to SLR by GRE, which have unexpectedly increased the magnitude of the work, due to:

- finalising the work on headlamp levelling (in the meantime included in the 09 series of amendments to R48)
- delivering the work on “device transition” pertaining to R48, R53, R74 and R86, which resulted in a new series of amendments for each installation Regulation
- develop the UI “Summary Document” and the scrutiny of all Regulations under the purview of GRE

The proposed modifications to the work plan and time schedule of Stage 2 / Step 2, i.e. extending the mandate by updating the target dates, are also intended to reflect the additional time that IWG-SLR had to spend for the preparation and submission of proposals for correcting and further clarifying the text of the lighting UN Regulations.