

GRE							
Priority/ recurrent	Title	Tasks / Deliverables	References	Allocations / IWGs	Timeline	Initiator	Comments
<i>General</i>							
	<i>Simplification</i>	<i>Overarching objective: update and harmonize technical requirements for lighting & light-signalling, for global implementation under '58 and 98 Agreement.</i>	<i>New simplified UN Regulations Nos. 148, 149 and 150 GRE reports in 2015-2019</i>	<i>IWG-SLR and GRE</i>		<i>WP.29 (EC, JPN)</i>	<i>The time schedule according to the T.o.R. is ambitious</i>
Short term							
Priority	Simplification Stage 2, step 1	Revise technical requirements of the new Regulations Nos .148, R.149, R.150 (future proof, technology neutral, with performance-based & objective test requirements	New simplified UN Regulations Nos. 148, 149 and 150	IWG-SLR and GRE	[2020]	IWG-SLR (GRE)	Ongoing
Priority	Headlamp levelling (visibility and glare)	Amend installation Regulations taking into account glare & visibility considerations and the work of IWG-VGL.	ECE/TRANS/WP.29/GRE/2020/8	IWG-VGL => IWG-SLR and GRE	2020	Various CP's	To be finalized
Priority	Installation New Series of Amendments for Regulation No. 48 (R.48-08)	Many proposals merged; various amendments, improvements and clarifications included.	UN Regulation No. 48	SIG-R.48 and GRE	2020	Various CP's	To be finalized
Priority	'Unique Identifier'	Suitable application of the 'Unique Identifier'	SLR-37-01	IWG-SLR and GRE	[2020]	IWG-SLR	Ongoing

Recurrent	Lights sources	Replaceable LED lights sources (incl. substitutes and replacement for filament lamps)	ECE/TRANS/WP.29/2019/29, ECE/TRANS/WP.29/2019/126, ECE/TRANS/WP.29/GRE/2020/6, ...	TF-S/R and GRE			Ongoing
Recurrent	Adaptation to technical progress	e.g. road light projections	ECE/TRANS/WP.29/GRE/2020/4	GRE			Continuous process
Potential	Software	Awareness GRVA activity software-updates		GRE			t.b.c.
Medium term							
Priority	EMC, updates and revision	Further development of EMC requirements for electrical vehicles (EV's)	UN Regulation No. 10	TF-EMC			Ongoing
Priority	Simplification Stage 2, step 2	Simplify and update the technical requirements of the installation Regulations Nos. 48, 53, 74, 86. (future proof & technology neutral, with performance-based and objective test requirements)	UN Regulations Nos. 48, 53, 74, 86	IWG-SLR	[2022]	IWG-SLR (GRE)	Started
Recurrent	Adaptation to technical progress	...		GRE			Continuous process