

**GRE Informal Working Group on
Simplification of the UN Lighting and Light Signalling Regulations (SLR)**

50th meeting

WebEx, 9-10 September 2021

REPORT

		Documents
1.	Welcome and opening remarks The Chairman opened the meeting by welcoming all the participants.	
2.	Introduction of participants and organisations A list of all participants is available in Annex 1 to this Report.	
3.	Adoption of the agenda The agenda was adopted with the insertion of new documents. A revised agenda, reflecting the agreed modifications, was circulated as document SLR-50-01/Rev.1.	SLR-50-01
4.	Approval of the reports of the previous sessions - Report 42 nd meeting - WebEx, 3-5 November 2020 - Report 43 rd meeting - WebEx, 9-11 December 2020 - Report 44 th meeting - WebEx, 12-14 January 2021 - Report 45 th meeting - WebEx, 17-19 February 2021 - Report 46 th meeting - WebEx, 24-26 March 2021 - Report 47 th meeting - WebEx, 10-12 May 2021 - Report 48 th meeting - WebEx, 16-18 June 2021 - Report 49 th meeting - WebEx, 20-22 July 2021 The SLR reports on the 42 nd and 43 rd sessions were approved without modifications. The approval of the remaining SLR reports was postponed to the next session.	SLR-42-13 SLR-43-23 SLR-44-18 SLR-45-21 SLR-46-27 SLR-47-17 SLR-48-16 SLR-49-25
5.	SLR submission to GRE-85 - Proposal to correct and clarify UN Regulation No. 148.00 - Proposal to correct and clarify UN Regulation No. 149.00 - Proposal for 01 series of amendments to UN Regulation No. 148 - Proposal for 01 series of amendments to UN Regulation No. 149 - Proposal for 01 series of amendments to UN Regulation No. 150 - Adaptation of R-48 (series 06, 07, 08) to the modifications in R-149.01 - Adaptation of R-48 (series 03, 04, 05) to the modifications in R-149.01	GRE/2021/11 GRE/2021/12 GRE/2021/13 GRE/2021/14 GRE/2021/15 GRE/2021/16 GRE/2021/17

	<ul style="list-style-type: none"> - Adaptation of R-53 (series 01) to the modifications in R-149.01 - Adaptation of R-53 (series 02, 03) to the modifications in R-149.01 - Adaptation of R-74 (series 01, 02) to the modifications in R-149.01 - Adaptation of R-86 (series 01, 02) to the modifications in R-149.01 <p>The Secretary will prepare an informal document for SLR-51 to correct a wrong paragraph number identified in document GRE/2021/17 (i.e. the reference to Par. 2.1.5. should read 2.7. in both paragraph 5.10.1. and 5.10.2.). This informal document will be sent to GRE-85 after SLR-51.</p>	<p>GRE/2021/19 GRE/2021/20 GRE/2021/21 GRE/2021/22</p>
<p>Items 6. to 8.</p>	<p>UN Regulation No. 148.01 (Item 6)</p> <p>The latest baseline (doc. GRE/2021/13) was carefully reviewed for a final error check. Document SLR-50-05 shows all the small corrections and embellishments identified and agreed during SLR-50. The Secretary will prepare an informal document for SLR-51 to collect all the main corrections to be submitted to GRE-85 for adoption.</p>	<p>SLR-50-05</p>
	<p>UN Regulation No. 149.01 (Item 7)</p> <p>The latest baseline (doc. GRE/2021/14) was carefully reviewed for a final error check. Document SLR-50-06 shows all the small corrections and embellishments identified and agreed during SLR-50. The Secretary will prepare an informal document for SLR-51 to collect all the main corrections to be submitted to GRE-85 for adoption.</p> <p>Mr. Langhammer offered to draft for SLR-51 one slide with the justification for the dates proposed in the Transitional Provisions of Reg. 149. This may be added to the general SLR report to GRE-85 or adapted for each of the three presentations for Regs. 148, 149 and 150.</p> <p>Mr. Langhammer informed that he would not be able to participate, even remotely, at GRE-85. Mr. Hay kindly agreed to substitute him at GRE-85 for presenting the slides introducing the 01 series of amendments to UN Regulation No. 149.</p>	<p>SLR-50-06</p>
	<p>UN Regulation No. 150.01 (Item 8)</p> <p>The latest baseline (doc. GRE/2021/15) was carefully reviewed for a final error check. Document SLR-50-07 shows all the small corrections and embellishments identified and agreed during SLR-50. The Secretary will prepare an informal document for SLR-51 to collect all the main corrections to be submitted to GRE-85 for adoption. The “Homework Team” for R-150 shall review the definitions in Annex 4, Part 1, paragraph 2 and update the text accordingly. These changes will be reviewed at SLR-51 and then added to the informal document.</p> <p>“Homework Teams” R148, R149, R150</p> <p>The 3 “Homework Teams” should improve and update the presentations summarising the main modifications introduced with the 01 series of amendments and the correlation tables between Stage 1 and 2 for each of new device Regulations. The presentations will be sent to GRE-85 as informal documents after a general “rehearsal” during SLR-51. The correlation tables, instead, are not intended for submission to GRE-85 but rather as a tool for SLR to answer questions during GRE, as well as for keeping track of the evolution of the Regulations from Stage 1 to Stage 2.</p>	<p>SLR-50-07</p>

9.	<p>Unique Identifier</p> <p>- DETA presentation to GRE-85 (<i>see SLR-48-15 + DETA-41-06/Rev.1</i>) - Specifications and application guidelines for UI (<i>still under development</i>)</p> <p>The Chairman briefly informed about the availability of these documents and invited all SLR members to read them. No further discussion.</p>	GRE-85-02 WP.29/2019/77
10.	<p>Considerations to streamline UN Regulation No. 148</p> <p>The Secretary shared some suggestions, received by the GRE Secretariat from industry, to streamline the requirements in R148.</p> <p>SLR pointed out that proposals should be made through proper channels, however it was observed that the identified problems in Reg. 148 have been solved already with the restructuring introduced with the 01 series of amendments to Reg. 148.</p>	
11.	<p>Preparation for Simplification “Stage 2 / Step 2”</p> <p>The Chairman provided a general introduction on the preparation to start the Simplification “Stage 2 / Step 2”. The first task will be the creation of “Homework teams” for installation Regulations, similar to what has been done in the past for the device Regulations. He explained that “Homework teams” work in-between the SLR sessions in order to make progress with the proposals, however all decisions shall always be taken by SLR.</p> <p>Although all CPs and NGOs involved in SLR are expected to actively contribute in the Simplification “Stage 2 / Step 2”, due to the specific focus on Installation, it was proposed that OICA, IMMA and CEMA should lead these new “Homework teams”, for the Regulations of their competence. They will confirm at SLR-51 the names of the “Homework team Captains” for Reg. 48 (OICA), Regs. 53 and 74 (IMMA) and Reg. 86 (CEMA).</p>	
12.	<p>HID colour restrictions</p> <p>Mr. Schlager informed that IEC decided to target GRE-86 instead of GRE-85 and, in the meantime, side discussions will take place with those CPs having concerns. An updated timeline will be provided by IEC for SLR-51.</p>	
13.	<p>Parking Lamps</p> <p>Mr. Schwenkschuster informed that the proposal is still under discussion within GTB. The item will stay on the agenda as a placeholder, however, under the name “Parking Signal”.</p>	
14.	<p>Confirmation or cancellation of SLR special session on “Headlamp levelling” on 16 September 2021</p> <p>The Secretary informed that, having received input from Poland (doc. SLR-HL-20), the SLR special session on “Headlamp levelling” is confirmed on 16 September 2021. It will be held via WebEx from 9:30 to 12:30 hrs (CEST).</p>	
15.	<p>“CPs moment”</p> <p>The Secretary provided a summary of the main outcome of discussion from SLR-50 with a focus on the SLR submission to GRE-85 and the preparation for the upcoming “Stage 2 / Step 2”.</p>	

	<p>Furthermore, the chairman of GRE recalled the establishment of the Programme of Work (PoW) and priorities of GRE (doc. WP.29/2021/1/Rev.2).</p> <p>In addition, the vice-chairman of GRE recalled that apart from the mentioned priority list (intended for WP.29 level), there is also a more elaborate document with recurrent, and potential future, work items at GRE level (doc. GRE-85-22).</p>	
16.	<p>Any Other Business</p> <p>No other business was discussed.</p>	
17.	<p>Next meeting(s)</p> <p>The SLR agreed the following meeting schedule:</p> <ul style="list-style-type: none"> ➤ SLR special session on “Headlamp levelling” – WebEx, 16 Sep. 2021 ➤ 51st SLR meeting – WebEx on 7-8 October 2021 ➤ 52nd SLR meeting – Hybrid or “WebEx only” on 15-17 Dec. 2021 ➤ 53rd SLR meeting – Hybrid or “WebEx only” on [12-14 or 19-21] Jan 2022 <p><i>Note: for the SLR special session on “Headlamp levelling” a separate agenda and WebEx invitation will be distributed.</i></p>	
18.	<p>Closure</p> <p>The Chairman thanked all the participants for their fruitful contribution and closed the meeting.</p>	

Annex 1 to SLR-50-08

Participation at 50th SLR meeting WebEx, 9-10 September 2021

9 September 2021	10 September 2021
Mr. Derwin ROVERS (NL, SLR Chair)	Mr. Derwin ROVERS (NL, SLR Chair)
Mr. Davide PUGLISI (GTB, SLR Secr)	Mr. Davide PUGLISI (GTB, SLR Secr)
Mr. Thomas BAUCKHAGE (CLEPA)	Mr. Thomas BAUCKHAGE (CLEPA)
Ms. Aurélie BERTHEL (OICA)	Ms. Aurélie BERTHEL (OICA)
Mr. Subrat DASH (IMMA)	Mr. Subrat DASH (IMMA)
Mr. Thomas GOLDBACH (OICA)	Mr. Jürgen EWALD (CLEPA)
Mr. Marcin GORZKOWSKI (SAE)	Ms. Kiyomi FUJIMOTO (JP - <i>CPs moment</i>)
Mr. Mark GRAINGER (OICA)	Mr. Thomas GOLDBACH (OICA)
Mr. Beny GRIGORESCU (GTB)	Mr. Marcin GORZKOWSKI (SAE)
Mr. Frédéric HAY (CLEPA)	Mr. Mark GRAINGER (OICA)
Mr. Pere HERNANDEZ (IMMA)	Mr. Beny GRIGORESCU (GTB)
Mr. Dieter KOOß (DE)	Mr. Frédéric HAY (CLEPA)
Mr. Gert LANGHAMMER (CLEPA)	Mr. Pere HERNANDEZ (IMMA)
Mr. Paul-Henri MATHA (GTB)	Mr. Timo KÄRKKÄINEN (FI – <i>CPs moment</i>)
Mr. Michael PERNKOPF (CLEPA)	Mr. Dieter KOOß (DE)
Mr. Philipp PLATHNER (IEC)	Mr. Takahiro KOYAMA (JP)
Mr. Walter SCHLAGER (IEC)	Mr. Gert LANGHAMMER (CLEPA)
Mr. Lukas SCHWENKSCHUSTER (GTB)	Mr. Antoine PAMART (FR - <i>CPs moment</i>)
Mr. Varun SHARMA (IMMA)	Mr. Michael PERNKOPF (CLEPA)
Mr. Christophe TISSIER (CEMA)	Mr. Philipp PLATHNER (IEC)
	Mr. Walter SCHLAGER (IEC)
	Mr. Lukas SCHWENKSCHUSTER (GTB)
	Mr. Varun SHARMA (IMMA)
	Mr. Seiya TATSUNO (JP - <i>CPs moment</i>)
	Mr. Christophe TISSIER (CEMA)