

# Working Party on Lighting and Light-Signalling (GRE)

## Informal Working Groups (IWGs) under GRE

Since June 2012, all documents concerning the meetings of IWGs under WP.29 and its Working Parties are uploaded in this working environment.

The documentation concerning specific IWG meetings can be accessed by browsing the menu located on the left hand side of this webpage or below.

- [Adaptive Front-Lighting System \(AFS\)](#)
  - [AFS Previous sessions](#)
- [Installation of Vehicle Lighting and Light-signalling Devices \(GTR\)](#)
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- [Conspicuity Marking \(CM\)](#)
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- [Operating Voltage \(OVIG\)](#)
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- [Vienna Convention 1968 \(VC1968\)](#)
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- [Agricultural Vehicle Lighting Installation \(AVLI\)](#)
  - [AVLI 1st Session 2013-06-19](#)
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  - [AVLI 6th Session 2015-01-20](#)
  - [AVLI 2nd Editorial Task Force 2015-01-21](#)
  - [AVLI 7th Session 2015-06-16\\_17](#)
- [Simplification of the Lighting and Light Signalling Regulations \(SLR\)](#)
  - [SLR 1st session, 2014-09-11](#)
  - [SLR 2nd session, 2014-10-23](#)
  - [SLR 3rd session, 2015-01-14](#)
  - [SLR 4th session, 2015-04-13](#)
  - [SLR 5th session, 2015-10-13](#)
  - [SLR 6th session, 2015-11-05+06](#)
  - [SLR 7th session, 2015-12-15+16](#)
  - [SLR 8th session, 2016-01-13+14](#)
  - [SLR 9th session, 2016-02-29 + 2016-03-01](#)
  - [SLR 10th session, 2016-04-14 + 15](#)
  - [SLR 11th session, 2016-06-9+10](#)
  - [SLR 12th session, 2016-09-5/7](#)
  - [SLR 13th session, 2016-10-5/7](#)
  - [SLR 14th session, 2016-12-5/7](#)
  - [SLR 15th session, 2017-02-21/23](#)
  - [SLR 16th session, 2017-03-22/24](#)
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  - [SLR 20th session, 2017-10-4/6](#)
  - [SLR 21st session, 2017-12-18/21](#)
  - [SLR 22nd session, 2018-01-29 ~ 2018-02-01](#)
  - [SLR 23rd session, 2018-04-4/6](#)
  - [SLR 24th session, 2018-05-30 ~ 2018-06-01](#)
  - [SLR 25th session, 2018-07-3/5](#)
  - [SLR 26th session, 2018-09-24/26](#)
  - [SLR 27th session, 2018-12-10/12](#)
  - [SLR 28th session, 2019-02-25/27](#)
  - [SLR 29th session, 2019-03-27/29](#)
  - [SLR 30th session, 2019-05-22/24](#)
  - [SLR 31st session, 2019-07-3/5](#)
  - [SLR 32nd session, 2019-09-3/5](#)
  - [SLR 33rd session, 2019-10-9/11](#)
  - [SLR 34th session, 2019-11-4/6](#)
  - [SLR ad-hoc meeting on "Headlamp levelling" - 2019-11-28](#)
  - [SLR 35th session, 2019-12-11/13](#)
  - [SLR 36th session, 2020-01-08/10](#)
  - [SLR 37th session, 2020-03-02/05](#)
  - [SLR 38th session, 2020-05-27/29](#)
  - [SLR 39th session, 2020-07-7/10](#)
  - [SLR 40th session, 2020-08-26/28](#)
  - [SLR 41st session, 2020-09-21/23](#)
  - [SLR 42nd session, 2020-11-03/05](#)
  - [SLR special sessions on "Headlamp levelling"](#)
  - [SLR 43rd session, 2020-12-09/11](#)
  - [SLR 44th session, 2021-01-12/14](#)

- SLR 45th session, 2021-02-17/19
- SLR 46th session, 2021-03-24/26
- SLR 47th session, 2021-05-10/12
- SLR 48th session, 2021-06-16/18
- SLR 49th session, 2021-07-20/22
- SLR 50th session, 2021-09-9/10
- Visibility, Glare and Levelling (VGL)
  - VGL 1st Session 2015/10/19-20 Geneva
  - VGL 2nd Session 04th April 2016 Geneva
  - VGL Informal meetings after GRE-75
  - VGL 3rd Session 18-19 July 2016 - OICA Paris
  - VGL 4th Session on 24th October 2016, Geneva
  - VGL 5th Session on 31st January and 01st February 2017, Warsaw
  - VGL 6th Session on 3rd April 2017, Geneva
  - VGL 7th session on May 31 & June 01, 2017, Paris
  - VGL 8th session on 04 & 05 July 2017, Paris OICA
  - VGL 9th session on September 28, 2017 - Russelsheim (Germany)
  - VGL 10th session on October 23, 2017 - Geneva
- Task Force on Electromagnetic Compatibility (TF EMC)
  - TF EMC 1st session, 2016-01-27
  - TF EMC 2nd session, 2016-04-05
  - TF EMC 3rd session, 2016-10-24
  - TF EMC 4th session, 2017-01-31
  - TF EMC 5th session, 2017-03-20
  - TF EMC 6th session, 2017-05-22
  - TF EMC 7th Session, 2017-06-23
  - TF EMC 8th session, 2017-07-18
  - TF EMC 9th session 2017-09-22
  - TF EMC 8.5th session, 2017-09-08
  - Telco/Webconference, 2017-10-18; 13:00-14:00
  - TF EMC 10th session 2017-10-18
  - TF EMC 11th session, 2018-01-08
  - TF EMC 12th session, 2018-01-22
  - TF EMC 13th session, 2018-04-03
  - TF EMC 14th session, 2018-06-15
  - TF EMC 15th session, 2018-07-12/13
  - TF EMC 16th session, 2018-10-08
  - TF EMC 17th session, 2019-03-04
  - TF EMC 18th session, 2019-07-16
  - TF EMC 19th session, 2019-09-26
  - TF EMC 20th session, 2021-03-16
  - TF EMC 21st session, 2021-05-27
  - TF EMC 22nd session, 2021-07-08
  - TF EMC 23rd session, 2021-09-24
- Task Force on Headlamp Switching (TF HS)
  - TF HS 1st session, 2017-06-02
  - TF HS 2nd session, 2017-07-06
  - TF HS 3rd session, 2017-09-29
- Task Force on Substitutes/Retrofits (TF S/R)
  - TF S/R - Template session
  - TF S/R - 1st session
  - TF S/R - 2nd session
  - TF S/R - 3rd meeting
  - TF S/R - 4th meeting
  - TF S/R - 5th meeting
  - TF S/R - 6th meeting
  - TF S/R - 7th meeting
  - TF S/R - 8th meeting
  - TF S/R - 9th meeting
  - TF S/R - 10th meeting
  - TF S/R - 11th meeting
  - TF S/R - 12th meeting
  - TF S/R - 13th meeting
  - TF S/R - 14th meeting
  - TF S/R - 15th meeting
- Taskforce Autonomous Vehicle Signalling Requirements (AVSR)
  - AVSR - 1st session, 2018-11-08
  - AVSR - 2nd session, 2018-12-20
  - AVSR - 3rd session, 2019-01-22
  - AVSR - 4th session, 2019-02-22
  - AVSR - 5th session, 2019-03-13
- Special Interest Group on the 09 series of amendments to UN Regulation No. 48 (R48-09 SIG)
  - SIG R48-09 - 1st session
  - SIG R48-09 - 2nd session