

TF - LUPC

(Lamp Under Parked Conditions)

Status report to GRE-90
April 2024

TF-LUPC - Status Report

- To avoid the same situation as for the UN R48-09 SIG work done 1 year ago, the group has defined the objectives of the TF with some Terms of Reference.
- Development of requirements in UN Regulation No. 48 for the following 2 functions:
 - Energy Indicator
 - Lamp Test Mode
- Deadline for a proposal to be added to the whole package for a new 10 series of amendments of UN Regulation No. 48.
 - Formal document by the TF would be submitted for 93rd session of GRE in Oct. 2025
 - ➔ See [GRE-90-03e](#) (TF LUPC) for more details of Terms of Reference and Rules of Procedure of the TF LUPC.

TF-LUPC - Status Report

- The group has had two meetings since being established:
 - #1 : 17th January 2024
 - #2 : 12th March 2024
- It has started the detailed review of the requirements for both functions.
- Energy Indicator: definitions to be reviewed (park condition, level, tec...), requirements for the size and maximum intensity, colours, possibility to have a variable signal according to the charging status...
- Lamp Test Mode: the group is still considering the different examples on the market to get a better understanding on the different processes for sequence activation. Only applicable to mandatory lamps. No Christmas tree. Duration of the cycle.

Next actions of TF-LUPC

- For the next session, the top table will prepare a questionnaire on both functions. After agreement from the group, it will be distributed to all GRE experts.
- The next session is planned on the 22nd of May in OICA office and online.
- If not yet part of the group, please contact: jmprigent@oica.net).