

Proposal for Supplement 1 to the 04 Series of Regulation No. 19

This proposal is associated with the proposal in GRE/2010/37

I. Proposal

Paragraph 5.6.; amend to read:

“5.6. In the case of Class B, the front fog lamp shall be equipped with one filament lamp approved according to Regulation No. 37 even if the filament lamp cannot be replaced. Any Regulation No. 37 filament lamp may be used provided that; ~~no restriction on the use is made in Regulation No. 37 and its series of amendments in force at the time of application for type approval.~~

- a) **its objective luminous flux does not exceed 2000 lumen, and**
- b) **no restriction on the use is made in Regulation No. 37 and its series of amendments in force at the time of application for type approval.”**

II. Justification

The proposal in GRE/2010/37 introduces revised requirements for the vertical orientation of the “class F3” front foglamp and proposes that initial aiming requirements are only required for Class F3 foglamps in the case where the total objective flux of the light sources exceeds 2000 lumens.

Whilst the provisions of Regulation 19 only allow the front fog lamp to be equipped with one filament lamp approved according to Regulation No. 37 and provided that no restriction on the use is made, concerns were expressed by GRE experts during the examination of GRE/2010/37. These concerns related to the possible risk of type approvals being granted for front fog lamps equipped with light sources having objective luminous flux values exceeding 2000 lumen that may be developed.

Although the existing provisions in Regulations 19 and 37 should ensure that there is no likelihood of light sources having objective luminous flux of more than 2000 lumen being fitted, it was agreed to insert additional wording in paragraph 5.6 of Regulation 19 to remove any misinterpretation.