

PROPOSAL FROM THE GTB-AFS GROUP

Ref: Informal Document No.1 (Draft Req. on AFS), "Cut-Off" Evaluation

Annex 9

Amend paragraph 3.2.1. to read

- 3.2.1. *No double lines allowed:
In case a "cut-off" serves, according to the Applicants
specification, for aiming purposes, no secondary "cut-off line"
(double line) shall be produced from the same lighting unit.*
- A double line shall be deemed not being detrimental if its
sharpness factor G , as defined in the paragraph 3.2.2. below,
is less than [0.10].*

Justification

Adaptive frontlighting systems must produce at least two cut-off lines for the passing beam aiming on either side. Other cut-off lines may be present, intended for aiming, too and/or serving for compliance with the photometric requirements, only. Forbiddance of a secondary cut-off line should be specified therefore different than for a conventional headlamp.