

Proposal of amendments to ECE/TRANS/WP.29/GRE/2009/57

The modifications to the text of ECE/TRANS/WP.29/GRE/2009/57 are marked in bold characters.

A.                    PROPOSAL

Paragraph 6.22.9.3.1., amend to read:

"6.22.9.3.1.        The AFS main beam may be operated to provide automatic gradualadaptation using a sensor(s) system that shall be capable of detecting other vehicles within a minimum field of  $\pm 12^\circ$  horizontal and of  $+5^\circ / -2^\circ$  vertical. **The system may gradually adapt the complete main beam, or alternatively may selectively and gradually adapt the main beam only in the zones corresponding to the presence of oncoming and / or preceding vehicles without causing discomfort to other road users."**

Add a footnote to paragraph 6.22.9.3.2., to read:

"6.22.9.3.2.        The correct reaction of the system shall be demonstrated by a test drive in clear atmosphere \*/ with a speed of 70km/h  $\pm 10$  km/h.

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**\*/ Good visibility (meteorological optical range MOR > 2, 000 m defined according to WMO, Guide to Meteorological Instruments and Methods of Observation, Sixth Edition, ISBN: 92-63-16008-2, pp 1. 9. 1/ 1. 9. 11, Geneva 1996 ) and clean lens. "**

B.                    JUSTIFICATION

The experts of Germany see the need of some editorial amendments to the documents ECE/TRANS/WP.29/GRE/2009/57 and ECE/TRANS/WP.29/GRE/2009/59 to make the proposed text more clear and to specify clear weather conditions.

The experts of Germany accept the deletion of the sentence in document GRE-62-05:

~~In the case where the gradual adaptation will be activated partially, depending upon the settings represented by the signal generator corresponding to the presence of oncoming and preceding vehicles, the measurements for part A of table 7 shall be determined in each of the horizontal sections where the partially gradual adaptation is activated."~~

and proposes an amendment to paragraph 6.22.9.3.1. in document ECE/TRANS/WP.29/GRE/2009/57, because it makes more sense to have this requirement in Regulation No. 48 instead in the device Regulation.