

**Proposal for draft amendments to Regulation No. 46**  
(Devices for indirect vision)

Note: The text reproduced below was prepared by the expert from the United Kingdom based on the amendments suggested in TRANS/WP.29/GRSG/2007/16 and GRSG-92-8.

A. PROPOSAL

Paragraph 15.1.1., amend to read:

"15.1.1. ~~(reserved)~~ **The devices for indirect vision installed on the vehicle shall be of the type approved under this Regulation.**"

....

Paragraph 15.2.1.1.2., amend to read:

"15.2.1.1.2. In case the described field of vision of a **close proximity mirror described in paragraph 15.2.4.5. and/or** a front mirror prescribed in paragraph 15.2.4.6. can be obtained by another device for indirect vision that is approved according to paragraph 6.2. and that is installed according to paragraph 15., this device can be used instead of **a the relevant mirror or mirrors.**

In case a camera/monitor device is used, the monitor must exclusively show:

- (a) **the field of vision prescribed in paragraph 15.2.4.5. when the close proximity mirror has been substituted,**
- (b) **the field of vision prescribed in paragraph 15.2.4.6. when the front mirror has been substituted,** while the vehicle is moving forward with a speed up to 30 km/h, **or**
- (c) **simultaneously the fields of vision prescribed in paragraphs 15.2.4.5. and 15.2.4.6. when the close proximity mirror and the front mirror have been substituted. In case the vehicle is moving with higher speed or moving backwards the monitor can be used to display the field of vision of other cameras mounted to the vehicle. In case the vehicle is moving forward at a higher speed than 30 km/h or moving backwards, the monitor may be used for other information, provided that the field of vision prescribed in paragraph 15.2.4.5. is permanently displayed."**

B. JUSTIFICATION

The words "**compulsory and optional**" are not necessary and the context of the whole paragraph is changed by moving the wording "while the vehicle is moving forward with a speed up to 30 km/h" into para (c). The need for a permanent display of the class V mirror image must be made clear.

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