Proposal to amend ECE/TRANS/WP.29/GRSG/2011/23 (Draft amendments to Regulation No. 46 - Systems for indirect vision)

Changes to the current text of ECE/TRANS/WP.29/GRSG/2011/23 are indicated in **bold** and *double strike-through* characters.

**I. Proposal**

*Delete new definition in 2.5:*

> 2.5. *"Original camera monitor device for indirect vision" means a camera monitor device of the type fitted to the vehicle at the time of type approval or extension of type approval.*

*Amend new 4.4 to read:*

> "4.2. Every device for indirect vision, with the exception of original Camera monitor devices, shall possess on at least one of the main components its protective housing a space large enough to accommodate the approval mark, which must shall be legible when the device has been mounted on the vehicle; this space shall be shown on the drawings referred to in Annex 1. Other components of the device shall bear the name of the manufacturer and a means of identification. In case of limited space for the approval mark(s), other means of identification that link it to the approval number mark shall be provided."

*Amend new 5.4 to read:*

> "5.4. There shall be affixed on at least one of the main components, conspicuously and in the space referred to in paragraph 4.2 above, to every device for indirect vision, with the exception of original Camera monitor devices for indirect vision, conforming to a type approved under this Regulation, in addition to the mark prescribed in paragraph 4.1, an international approval mark consisting of:"

*Add new 5.7 to read:*

> 5.7. As an alternative to the approval mark described in paragraph 5.4. above, a certificate of conformity shall be issued for device for indirect vision offered for sale.

  Where a device for indirect vision manufacturer supplies an approved unmarked system to a vehicle manufacturer, for fitment by that manufacturer as original equipment for a vehicle model or range of vehicle models, the device for indirect vision manufacturer shall supply a number of copies of the certificate of conformity to the vehicle manufacturer, sufficient for that manufacturer to obtain the vehicle approval to Part II of this Regulation.

  If the device for indirect vision is made up of separate components, its main component(s) shall bear a reference mark and the certificate of conformity shall provide a list of such reference marks.

  A model of the certificate of conformity is given in Annex xxx to this Regulation.
"Annex xxx

MODEL OF CERTIFICATE OF CONFORMITY

I the undersigned...............................................................................................................................................................
(surname and name)

Testify that the device for indirect vision described below:

Make: ..................................................................................................................................................................................

Type: ...............................................................................................................................................................................  

is in total conformity with the type approved

at ........................................................................................................on .............................................................
(place of approval) (date)

as described in the communication form bearing approval No...................................................................................

Identification of the main component(s):

Component: ...........................................................................................................Marking: ....................................................

Done at: ................................................................on:.................................................................

Manufacturer's full address and stamp: ........................................................................................................................

Signature : ........................................................................................................ (please specify position) 

II. Justification

Part I of Regulation No. 46 is a component regulation and part II prescribes the installation of approved components. Requirements for original equipment and replacement equipment should be identical.

CLEPA proposes to use the wording of Regulation No. 116 (Vehicle alarm system and immobilizers) to cover the cases where the approval mark may not visible after installation of the component in the vehicle.