Proposal for amendment to IMMA proposal ECE/TRANS/WP.29/GRE/2013/56, Proposal for Supplement 8 to the 01 series of amendments to Regulation No. 74 (Installation of lighting and light-signalling devices on category L₁ vehicles)

This IMMA proposal for amendment to ECE/TRANS/WP.29/GRE/2013/56 corrects an oversight on including the colours of the lights from R53 so as to ensure complete alignment with R53. The amendments to ECE/TRANS/WP.29/GRE/2013/56 are given in bold text.

I. Proposal

*Insert new paragraph 2.5.14., to read:*

"2.5.14. "Hazard warning signal" means the simultaneous operation of all of a vehicle's direction-indicator lamps to show that the vehicle temporarily constitutes a special danger to other road users; "

*Paragraph 5.13., amend to read:*

"5.13. Colours of the lights 3/

The colours of the lights referred to in this Regulation shall be as follows:

- driving beam headlamp: white
- passing beam headlamp: white
- front position lamp: white
- front retro-reflector non triangular: white
- side retro-reflector, non-triangular: amber at the front amber or red at the rear
- pedal retro-reflector: amber
- rear retro-reflector, non-triangular: red
- direction-indicator lamp: amber
- stop lamp: red
- rear position lamp: red
- rear-registration plate lamp: white
- Vehicle-hazard warning signal: amber "


Insert new paragraph 5.15.5., to read:

"5.15.5. vehicle-hazard warning signal (paragraph 6.12.)"

Insert new paragraph 6.12., to read:

"6.12. Vehicle-hazard warning signal

6.12.1. The signal shall be given by simultaneous operation of the direction-indicator lamps in accordance with the requirements of paragraph 6.8. above.

6.12.2. Electrical connections

The signal shall be given by means of a separate control enabling all the direction-indicators to be supplied with current simultaneously.

6.12.3. "Circuit-closed" tell-tale

Mandatory flashing red signal lamp or, in the case of separate tell-tales, the simultaneous operation of the tell-tale prescribed in paragraph 6.8.11.

6.12.4. Other requirements

Light flashing 90 ± 30 times per minute.

Operation of the lamp-signal control shall be followed within not more than one second by the appearance of the light and within not more than one-and-one-half seconds by the first extinction of the light."

II. Justification

1. This proposal introduces the optional use of hazard warning lamps to L1 category vehicles so as to alert other vehicles in case of breakdown or other situations that could lead to danger on the road.

2. This proposal brings L1 category warning signal options in line with those for other 2-wheeled vehicles.

3. The proposed text is identical to the one applying for L3 category vehicles in UN Regulation No. 53.