

India's comments on ECE/TRANS/WP.29/GRE/2006/25

The suggested modifications to the current text of the Regulations are marked in **bold** characters.

A.1. PROPOSAL

REGULATION No. 6 – (Direction indicators)

(Refer Proposal A.2 of ECE/TRANS/WP.29/GRE/2006/25)

(The following text is based upon Supplement 13 to the 01 series of amendments)

Insert a new paragraph 1.4., to read:

"1.4. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.2. PROPOSAL

REGULATION No. 7 – (Front and rear position lamps, stop-lamps and end-outline marker lamps). (The following text is based upon Supplement 10 to the 02 series of amendments)

(Refer Proposal A.3 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 1.7., to read:

"1.7. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.3. PROPOSAL

REGULATION No. 23 – (Reversing lamps)

(The following text is based upon Supplement 12 to the Regulation)

(Refer Proposal A.5 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 1.4., to read:

"1.4. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.4. PROPOSAL

REGULATION No. 38 – (Rear fog lamps)

(The following text is based upon Supplement 11 to the Regulation)

(Refer Proposal A.8 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 1.4., to read:

"1.4. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.5. PROPOSAL

ECE REGULATION No. 50 – (Position, stop and direction indicator lamps for mopeds and

motorcycles). (The following text is based upon Supplement 9 to the Regulation)

(Refer Proposal A.10 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 2.3., to read:

"2.3. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.6. PROPOSAL

REGULATION No. 77 – (Parking lamps)

(The following text is based upon Supplement 9 to the Regulation)

(Refer Proposal A.13 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 2.4., to read:

"2.4. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.7. PROPOSAL

REGULATION No. 87 – (Daytime running lamps)

(The following text is based upon Supplement 7 to the Regulation)

(Refer Proposal A.15 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 2.4., to read:

"2.4. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.8. PROPOSAL

REGULATION No. 91 – (Side marker lamps)
(The following text is based upon Supplement 8 to the Regulation)
(Refer Proposal A.16 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 2.4., to read:

"2.4. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.9. PROPOSAL

REGULATION No. 98 – (Headlamps with gas-discharge light sources)
(The following text is based upon Supplement 6 to the Regulation)
(Refer Proposal A.17 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 1.7., to read:

"1.7. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.10. PROPOSAL

REGULATION No. 112 – (Headlamps emitting an asymmetrical passing beam)
(The following text is based upon Supplement 4 to the Regulation)
(Refer Proposal A.19 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 1.6., to read:

"1.6. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.11. PROPOSAL

REGULATION No. 113 – (Headlamps emitting a symmetrical passing beam)
(The following text is based upon Supplement 3 to the Regulation)
(Refer Proposal A.20 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 1.5., to read:

"1.5. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.12. PROPOSAL

REGULATION No. 119 – (Cornering lamps)

(The following text is based upon the original version of the Regulation)

(Refer Proposal A.21 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph 1.3., to read:

"1.3. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.13. PROPOSAL

REGULATION 123 - ADAPTIVE FRONT-LIGHTING SYSTEMS (AFS)

(The following text is based upon TRANS/WP.29/2005/31 and Add.1 and Corr.1 to this document)

(Refer Proposal A.22 of ECE/TRANS/WP.29/GRE/2006/25)

Insert a new paragraph xx (at appropriate place) , to read:

" xx (at appropriate place). The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

A.14. PROPOSAL

REGULATION No. 53 Installation of lighting and light-signalling devices for L₃ category vehicles).

(Refer Proposal A.11 of ECE/TRANS/WP.29/GRE/2006/25)

Amend the proposed para 2.21., to read:

"2.21. Colour of the light emitted from the devices (component type approval)

The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

Delete proposed paragraphs 2.21.1. to 2.21.4.

A.15. PROPOSAL

REGULATION No. 74(Installation of lighting and light-signalling devices for mopeds)

(Refer Proposal A.12 of ECE/TRANS/WP.29/GRE/2006/25)

Amend the proposed para 2.21., to read:

"2.21. Colour of the light emitted from the devices (component type approval)

The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

Delete proposed paragraphs 2.21.1. to 2.21.4.

A.16. PROPOSAL

REGULATION No. 86 – (Installation of lighting and light-signalling devices for agricultural tractors)
(Refer Proposal A.14 of ECE/TRANS/WP.29/GRE/2006/25)

Amend the proposed para 2.20., to read:

"2.20. Colour of the light emitted from the devices (component type approval)

The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

Delete proposed paragraphs 2.20.1. to 2.20.4.

A17. PROPOSAL

Proposed amendment No. A9 (proposed amendment to Regulation No. 48) in the document ECE/TRANS/WP.29/GRE/2006/25, the item no. 2.27. may be changed as:

"2.27. Colour of the light emitted from a device (component type approval)"

A.18. PROPOSAL

REGULATION No. 3 – (Uniform provisions concerning the approval of retro-reflecting devices for power-driven vehicles and their trailers)

Insert s new para 2.15., to read:

"2.15. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

Delete paragraphs 2. to 2.2. of Annex 6.

A.19. PROPOSAL

REGULATION No. 69 – (Uniform provisions concerning the approval of rear marking plates for slow-moving vehicles (by construction) and their trailers)

Insert s new para 2.8., to read:

"2.8. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

Delete Annex 6.

A.20. PROPOSAL

REGULATION No. 70 – (Uniform provisions concerning the approval of rear marking plates for heavy and long vehicles)

Insert s new para 2.8., to read:

"2.8. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

Delete Annex 6.

A.21. PROPOSAL

REGULATION No. 104 – (Uniform provisions concerning the approval of retro-reflective markings for heavy and long vehicles and their trailers)

Insert s new para 2.7., to read:

"2.7. The definitions of the colour of the light emitted, given in Regulation No. 48 and its series of amendments in force at the time of application for type approval shall apply to this Regulation."

Delete Annex 6.

B.1. JUSTIFICATION FOR PROPOSALS A.1. TO A.13.

The proposals as covered in ECE/TRANS/WP.29/GRE/2006/25 do not include the cross reference to the colour coordinate definition in Regulation No. 48. India feels that without this cross reference the proposal is incomplete.

B.2. JUSTIFICATION FOR PROPOSALS A.14. TO A.16.

India welcomes the suggestion to rationalise the colour specifications. However, the proposals as per ECE/TRANS/WP.29/GRE/2006/25 still specify the colour coordinates in four Regulations, namely Regulations Nos. 48, 53, 74, and 86.

India prefers that these are specified only in one Regulation. Hence, the amendments to Regulations Nos. 53, 74 and 86 may be deleted. Inclusion of cross-reference to Regulation No. 48 in the Regulations for devices has been proposed vide these proposals.

Administrative difficulties, if any, in giving a cross reference to Regulation No. 48, in Regulations for devices which are not applicable to categories of vehicles covered by Regulation No. 48, in any case, need to be sorted out.

If the current proposal goes through, and if Regulation No. 48 is amended later to change colour coordinates, till corresponding amendment is issued for Regulations Nos. 53, 74 and 86, there will be difficulties in approving installation of devices for which a common Regulation exists for categories of vehicles covered by Regulations Nos. 53, 74 and 86. For example Regulation No. 112 (asymmetric headlamps).

B.3. JUSTIFICATION FOR PROPOSAL A.17.

Indicating the colour coordinates in Regulation No. 48 may imply that for approval as per Regulation No. 48, it is necessary to verify the colour coordinates of the devices at the time of vehicle approval. In order to avoid this, inclusion of wording "component type approval" is suggested.

B.4. JUSTIFICATION FOR PROPOSALS A.18. TO A.20.

Regulations Nos. 3, 69, 70 and 104 also have the colour coordinates and these Regulations also are referred by Regulation No. 48. Hence it is suggested that the same change can be carried out in these Regulations also.
