

21 March, 2008

**Proposed amendments to ECE/TRANS/GRE/2008/7(Regulation No. 48)**

The modifications to ECE/TRANS/GRE/2008/7 are marked in **bold** characters.

**A. PROPOSAL**

Paragraph 5.7., amend to read:

"5.7. Grouped, combined or reciprocally incorporated lamps

5. 7. 1. Lamps may be grouped, combined or reciprocally incorporated with one another provided that all requirements regarding colour, position, orientation, geometric visibility, electrical connections and other requirements, if any, are fulfilled.

5.7.1.1. The photometric and colorimetric requirements of a lamp shall be fulfilled when all other functions with which this lamp is grouped, combined or reciprocally incorporated are switched OFF.

However, when a front or rear position lamp is reciprocally incorporated with one or more other function(s), the requirements regarding colour of each of these other functions shall be fulfilled when the reciprocally incorporated function(s) and the front or rear position lamps are switched ON, except in the case where provisions of paragraph 5.11.2. are fulfilled.

5.7.1.2. **Stop lamps and direction indicator lamps are not permitted to be reciprocally incorporated.** Where stop lamps and direction indicator lamps, are **combined or** grouped, any horizontal or vertical straight line passing through the projections of the apparent surfaces of these functions on a plane perpendicular to the reference axis, shall not intersect more than two borderlines separating adjacent areas of different colour. "

## B. JUSTIFICATION

Lamps, in which stop lamps and direction indicator lamps are grouped like Fig. 1, are prohibited. In contradiction with that, lamps, in which stop lamps and direction indicator lamps are reciprocally incorporated like Fig. 2, are permitted in ECE/TRANS/GRE/2008/7 new paragraph 5.7.1.1. Japan is of the opinion that stop lamps and direction indicator lamps should not be permitted to be reciprocally incorporated as mentioned in GRE-56-22.

A vertical straight line intersects more than two borderlines.

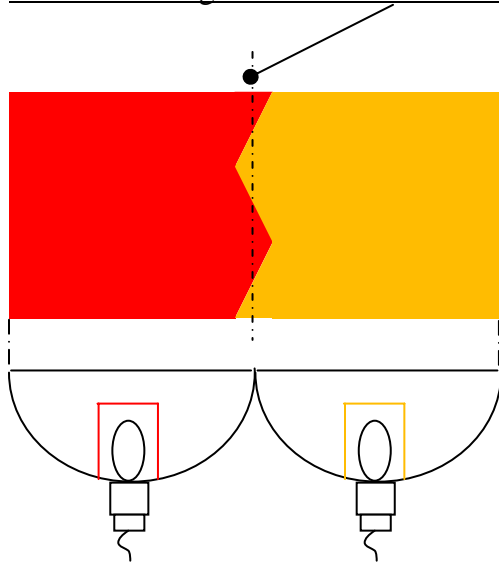


Fig. 1

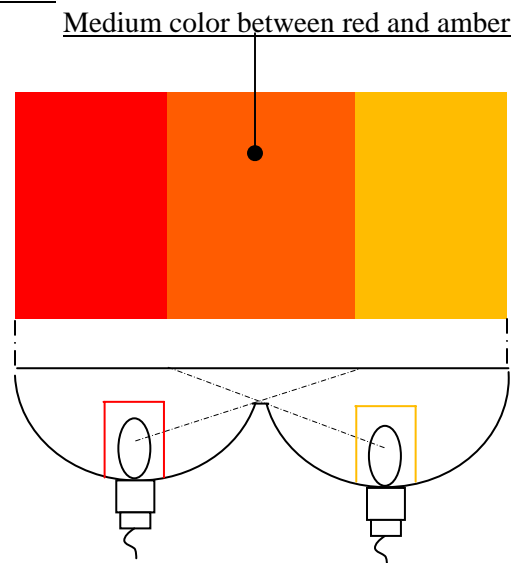


Fig. 2

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