GB-P/PCO003-03

Informal Doc. N° 7

GRE Informal AFS 28-30/01/2003

Proposal of amendments to Inf. Doc. N° 1 (R xxx) Presented by France

1.4.2. "Category 1 bending mode" means a bending mode with horizontal movement of the ASSYMETRIC cuttoff or part there of.

1.4.3. "Category 2 bending mode" means a bending mode without horizontal movement of the ASSYMETRIC cut-off or parts thereof;

2.2.2. (b) the lighting units contributing to each of them 2/, \(\frac{\text{including}}{\text{the characteristics of their}}\) add the signals 3/ with the technical characteristics relevant to their operation;

3 MARKINGS

FRANCE DOES NOT SUPPORT THE PROPOSAL OF CLEPA THAT DOES NOT SIMPLIFY THE MARKINGS SIGNIFICANTLY. MOREOVER IT DOES NOT CONTAIN THE IMPORTANT § 3.2.1.

- 5.1.1 FRANCE CONSIDERS THAT THERE IS NO NEED TO MAKE THE TRAFFIC CHANGE MODE MANDATORY AND THEREFORE ASKS FOR SUPPRESSION OF THIS PARAGRAPH.
- 5.2.3. In addition, the provisions of paragraphs 5.2. through 5.2.1. shall also not apply to **DIPPED BEAM** lighting units that provide no "cut-off" 5/ if"rigid"......

ATTENTION IS ALSO DRAWN ON HOW DIFFICULT CHECKING THIS PARAGRAPH MAY BE SINCE THE SYSTEM MANUFACTURERS DOES NOT NECESSARILY HAVE THE BULKY PRODUCTION PARTS AT THE TIME THE APPROVAL IS SOUGHT.

- 5.4 THRU 5.4.2 FRANCE CONSIDERS THAT THERE IS NO NEED TO MAKE THE TRAFFIC CHANGE MODE MANDATORY AND THERE FORE ASKS FOR SUPPRESSION OF THESE PARAGRAPHS.
- 5.8 THIS PARAGRAPH IS NOT NEEDED
- 5.9.1. The system shall be so made, that in case one light source or one lighting unit **NOT PERTAINING TO 5.7** has failed. ...
- 5.9.2 THIS PARAGRAPH IS NOT NEEDED

5.9.4 THIS PARAGRAPH IS NOT NEEDED

6.2.6.3. if the T-signal corresponds to the vehicle's smallest turn radius to the left (or right), the system provides at least 3 lx at one or more points in the zone extending from H-H to 2 deg below H-H and from 20 10 to 45 deg left (or right) of the system reference axis;

SOME CATEGORY 1 BENDING MODES WITH A SMALL SWIVELLING ANGLE AND A SINGLE HALOGEN LIGHT SOURCE CANNOT PRODUCE SO MUCH LIGHT AT 20 ANGULAR DEGREES

6.2.8 THIS PARAGRAPH IS NOT NEEDED

[in relation with deletion of § 5.1.1]

- 6.2.9.1. any specified passing beam mode **OTHER THAN THE V-MODE** provides at least 3 lx at point 50V from each side of the system;
- 6.3.2.1.3 THIS PARAGRAPH IS USEFULL IN ITS ENTIRETY AND THE SQUARE BRACKETS MUST BE REMOVED AND THEIR CONTENT KEPT AS IT IS
- 6.3.4.3. When signal inputs according to paragraph 6.1.4.3. of this Regulation applies, the requirements of the paragraph 6.3. 6.3.2.2 shall be fulfilled. THERE IS NO WAY TO ACHIEVE THE REQUIREMENTS OF THE OTHER PARAGRAPHS WHEN ANY AFS MODE IS APPLIED

6.5.1.

THE REPRESENTATIVE OF FRANCE WIIL PRESENT HER INTERPRETATION AND WILL ASK THE CHAIR TO INDUCE THE OTHER DELEGATIONS IN EXPRESSING THEIR VIEWS ON THIS IMPORTANT PARAGRAPH.

6.5.6.2 SEE THE REMARKS OF FRANCE ON RELEVANT 6.20.6.1.3 OF R48.

ANNEX 1

9.4.2 NEEDS BEING REVISITED AS PER 6.5.6.2

ANNEX 3

THE VALUES AT POINTS 50V AND 50L IN COLUMN "CLASS V " CANNOT BE AS HIGH AS 6 AND 4.2 LUX RESPECTIVELY, BECAUSE THESE POINTS MAY BE ABOVE THE CUTOFF AS DEFINED IN TABLE 2 OF THIS ANNEX