

AGREEMENT

CONCERNING THE ADOPTION OF UNIFORM CONDITIONS OF APPROVAL AND RECIPROCAL RECOGNITION OF APPROVAL FOR MOTOR VEHICLE EQUIPMENT AND PARTS

done at Geneva on 20 March 1958

Addendum 37: Regulation No. 38

Amendment 2

Incorporating:

Supplement 2 to this Regulation in its original form
Date of entry into force: 5 May 1991

Supplement 3 to this Regulation in its original form
Date of entry into force: 24 September 1992

Corrections referred to in the depositary notification C.N.115.1992
TREATIES-11: 1 July 1992

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF REAR FOG LAMPS FOR
POWER-DRIVEN VEHICLES AND THEIR TRAILERS



UNITED NATIONS

Paragraph 2.2.2., amend to read:

"2.2.2. a brief technical description stating, in particular, with the exception of lamps with non-replaceable light sources, the category or categories of filament lamps prescribed; this filament lamp category shall be one of those contained in Regulation No. 37."

Paragraph 3.2., amend to read:

"3.2. bear a clearly legible and indelible marking showing in the category of the filament lamp or lamps prescribed; this is not valid for rear fog lamps with non-replaceable light sources."

Insert a new paragraph 3.4., to read:

"3.4. In the case of rear fog lamps with non-replaceable light sources bear the marking of rated voltage and rated wattage."

Insert a new paragraph 6.4., to read:

"6.4. In the case of a single lamp containing more than one light source, the lamp shall comply with the minimum intensity required when any one light source has failed and when all light sources are illuminated the maximum intensities shall not be exceeded."

Note: Paragraphs 6.4. and 6.5. should be renumbered as paragraphs 6.5. and 6.6.

Add a new paragraph 6.7., to read:

"6.7. The photometric performance of lamps equipped with several light sources shall be checked in accordance with the provisions of annex 3."

Paragraph 7, amend to read:

"7. TEST PROCEDURE

All measurements shall be carried out with uncoloured standard lamps of the types prescribed for the device, adjusted to produce the normal luminous flux prescribed for those types of lamps. All measurements on rear fog lamps with non-replaceable light sources shall be made at 13.5 V or 28.0 V respectively."

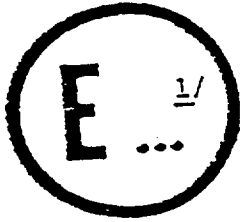
Paragraph 9., add at the end the following sentence:

"However, for lamps equipped with non-replaceable light sources, the colorimetric characteristics should be verified with the light sources present in the lamps at a voltage of 6.75 V, 13.5 V or 28.0 V."

Annex 1

"Annex 1 (to the Regulation)
(maximum format: A4 (210 x 297 mm))

COMMUNICATION



issued by:

Name of administration:

.....
.....
.....

- concerning 2/ APPROVAL GRANTED
- APPROVAL EXTENDED
- APPROVAL REFUSED
- APPROVAL WITHDRAWN
- PRODUCTION DEFINITELY DISCONTINUED

of a type of rear fog lamps for power-driven vehicles and their trailers
pursuant to regulation No.38

Approval No. ...

Extension No. ...

1. Trade name or mark of the device:
2. Manufacturer's name for the type of device:
3. Manufacturer's name and address:
4. If applicable, name and address of the manufacturer's representative:
5. Submitted for approval on:
6. Technical service responsible for conducting approval tests:
7. Date of report issued by that service:
8. Number of reports issued by that service:

9. Concise description: 3/

Number and type(s) of lamp(s): (1 x P21W).

10. Position of the approval mark:

11. Reason(s) for extension (if applicable):

12. Approval granted/extended/refused/withdrawn: 2/

13. Place:

14. Date:

15. Signature:

16. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.

1/ Distinguishing number of the country which has granted/extended/refused/withdrawn approval (see approval provisions in the Regulation).

2/ Strike out what does not apply.

3/ For rear fog lamps with non-replaceable light sources indicate the number and the total wattage of the sealed in light sources."

Annex 3, add a new paragraph 4., to read:

"4. Photometric measurement of lamps equipped with several light sources

The photometric performance shall be checked:

4.1. For non-replaceable (fixed) filament lamps or other light sources:

At the voltage prescribed by the manufacturer, the test laboratory may require from the manufacturer the special power supply needed to supply such lamps.

4.2. For replaceable filament lamps:

when equipped with mass production filament lamps at 6.75 V, 13.5 V or 28.0 V the luminous intensity values produced shall lie between the maximum limit given in this Regulation and the minimum limit of this Regulation increased according to the permissible deviation of the luminous flux permitted for the type of filament lamp chosen, as stated in Regulation No. 37 for production filament lamps; alternatively a standard filament lamp may be used in turn, in each of the individual positions, operated at its reference flux, the individual measurements in each position being added together."
