

### **ECE TYPE-APPROVAL CERTIFICATE**

Communication concerning approval granted of a type of reversing lamp pursuant to Regulation No. 23.



Approval No:

E24 23R-005850.

Extension No: N/A.

1. Trade name or mark of the device:

HELLA.

2. Manufacturer's name for the type of device:

2ZR 980 605

Versions:

-A: Horizontal mounting
-B: Vertical mounting

3. Manufacturer's name and address:

Hella New Zealand Limited, 81-83 Ben Lomond Cresent, Pakuranga, Auckland, New Zealand.

4. If applicable, name and address of manufacturer's representative:

Hella Leuchten-Systeme GmbH, Salzkottener Str. 1, D-33106 Paderborn,

Germany.

5. Submitted for approval on:

29.04.2008

6. Technical service responsible for conducting approval tests:

FAKT S.r.l., Via Lithos, 53, I-25086 Rezzato (BS),

Italy.

7. Date of test report issued by that service:

07.05.2008

8. Number of report issued by that service:

IT08/0369-00

9. Concise description:

Reversing Light

Number and category(ies) of filament lamp(s):

24, LEDs.

Light source module (yes/no):

No.

Light source module specific identification code:

N/A.

Geometrical conditions of installation and relating

variations (if any):

Reference axis parallel to the vehicle longitudinal axis and parallel to the road. (See manufacturer's documentation.

10. Position of the approval mark:

On the lens and housing

11. Comments:

This device shall be installed on a vehicle only as part of a pair of devices (yes/no):

No.

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

N/A.

13. Approval granted/extended/refused/withdrawn:

Granted.

14. Place:

Dublin,

15. Date:

7th May 2008

16. Signature:





17. The list of documents deposited with the Administrative Service which has granted approval, is annexed and may be obtained on request.

List of documents:

- 1. Annex 1.
- 2. Technical report with annexes and drawings.

Documentation:

33 Pages.

#### ANNEX 1

## Additional conditions, and advisory notes on legal alternatives.

### A: Additional conditions:

- 1. The device, Type 2ZR 980 605 shall be marked as prescribed in the regulation.
- 2. Fitting instructions shall be supplied with each unit, giving details of any limitations in the use of the device.
- 3. The device should be fitted in accordance with the fitting instructions.
- 4. The attached technical report, with any of its attachments, forms part of this Type Approval certificate.
- 5. Each individual product from series production shall be to the measurements specified in the attached drawings, and shall be manufactured only from the materials specified in the Approval documents.
- 6. Changes in the product are permitted only with the explicit permission of NSAI. Breaches of this requirement will lead to a withdrawal of the Type Approval, and in addition may be subject to criminal prosecution.
- 7. This Type Approval will expire when it is surrendered by the holder, or withdrawn by NSAI, or when the approved type of product no longer conforms to legal requirements. The recall of the Type Approval can be issued by NSAI when the conditions required for the issuing or continuation of the Type Approval are no longer current, or when the Approval holder is in breach of the duties attached to the Type Approval, or when it is established that the approved type no longer meets the requirements of traffic safety.
- 8. NSAI may at any time check the correct performance of the duties imposed by the grant of this Type Approval, and in order to do so, may make tests, or have tests made.
- 9. Changes in the company name, address or manufacturing site, as well as in any of the sales or other agents specified in the issuing of the approval must immediately be notified to the NSAI.
- 10. The duties imposed by the issuing of this certificate are not transferable. The legal protection of third parties is not affected by this certificate.
- 11. When the manufacture or sale of the vehicle, system, component or separate technical unit has not been started within one year of the date of issue of this certificate, then NSAI is to be informed. This requirement also applies when the manufacture or sale has been halted for more than one year, or when it ought to have been halted for more than one year. The initial commencement of manufacture or sale, or the resumption of manufacture or sale, shall then be notified to NSAI within one month of commencement or resumption.

# B: Legal Options

Any objection to the requirements set out in this certificate shall be made within one month of the date of issue. The objection shall be made, in writing, to NSAI in Dublin.