



Annex 2

**COMMUNICATION**

1/

concerning: 2/

**APPROVAL GRANTED**  
**APPROVAL EXTENDED**  
**APPROVAL REFUSED**  
**APPROVAL WITHDRAWN**  
**PRODUCTION DEFINITELY DISCONTINUED**

of a type of front position lamps, rear position lamps, stop lamps, direction indicators and rear-registration-plate illuminating devices for mopeds, motor cycles and vehicles treated as such pursuant to Regulation No. 50

**Approval No.:** E50 50R-000043

**Extension No.:** Not applicable

- |    |  |   |
|----|--|---|
| 1. | <b>Trade name or mark of the device:</b>                                 | huiguang  |
| 2. | <b>Manufacturer's name for the type of device:</b>                       | YHG-1004  |
| 3. | <b>Manufacturer's name and address:</b>                                  | Huiguang Plastic Product (Shanghai) Co., Ltd.<br>- 2, Rm.2, Building B4, No.6638<br>Beisong Road, Songjiang District,<br>Shanghai City, P. R. China |
| 4. | <b>If applicable, name and address of manufacturer's representative:</b> | Not applicable  |
| 5. | <b>Submitted for approval on:</b>  | 05.08.2014  |
| 6. | <b>Technical service responsible for conducting approval tests:</b>      | Vehicle Technical Service Ltd. - Valletta (MALTA)   |
| 7. | <b>Date of report issued by that service:</b>                            | 27.08.2014  |
| 8. | <b>Number of report issued by that service:</b>                          | I0614H5P02AA  |




9. **Concise description:** 3/
- By category of lamps:** 11, 12
- Colour of light emitted:** red / ~~white~~ / amber 2/
- Number and category(ies) of filament lamp(s):** One, 15\*LED, 12V
- Light source module:** yes/no 2/
- Light source module specific identification code:** Not applicable
- Geometrical conditions of installation and relating variations, if any:** See manufacturer's documentation
- Application of an electronic light source control gear/ variable intensity control:**
- (a) being part of the lamps: yes/~~no~~/not applicable 2/
- (b) being not part of the lamps: yes/~~no~~/not applicable 2/
- Input voltage(s) supplied by an electronic light source control gear/ variable intensity control:** Not applicable
- Electronic light source control gear/ variable intensity control manufacturer and identification number (when the light source control gear is part of the lamp but is not included into the lamp body):** Not applicable
10. **Position of approval mark:** Marked on lens
11. **Reason(s) for extension (if applicable):** Not applicable
12. **Approval:** Granted / ~~extended~~ / ~~refused~~ / ~~withdrawn~~ 2/
13. **Place:** Blata I-Bajda
14. **Dated:** 28.08.2014
15. **Signature:** For Technical Regulations Division
-   
\_\_\_\_\_  
(Director)  
Mr. Tristan Camilleri
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/extened/ refused/ withdrawn approval (see approval provisions in the Regulation).
- 2/ Strike out what does not apply.
- 3/ With regard to lighting and light-signalling lamps, when an assembly comprising several lamps designated by a single number has been approved, a single form may be prepared. It is sufficient to indicate:
- (a) In the heading, the names of the lamps in question;
  - (b) The numbers of the various relevant regulations.

In this case, the item "CONCISE DESCRIPTION" is to be prepared as an annex containing the following information for each lamp, where applicable:

- (a) Number and category of filament lamp(s);
- (b) Rated voltage;
- (c) Category of the device;
- (d) Colour of light emitted.

 <p><b>V.T.S.</b> Vehicle Technical Service Ltd. 18/2, South Street Valletta MALTA</p> <p>This test report may not be partially reproduced, except with the prior written permission of the issuing Laboratory.</p>	<b>SUMMARY</b>  <b>Report number: I0614H5P02AA</b>											
			Date of issue	27.08.2014								
			Page	1 of 1								
			File	I0614H5P02AA								
	<b><u>TEST DETAILS</u></b>											
	Subject:		ECE Type-Approval									
	EC directive:		N/A									
	ECE regulation:		ECE R50.00									
	V.T.S. representative:		Matthew MANGION									
	Location of test:		Jiangsu Huachen Vehicle Inspection Co., Ltd.									
	Date of test:		09.08.2014									
	<b><u>MANUFACTURER'S DETAILS</u></b>											
	Manufacturer's name:		Huiguang Plastic Product (Shanghai) Co., Ltd.									
	Manufacturer's address:		-2, Rm.2, Building B4, No.6638 Beisong Road, Songjiang District, Shanghai City, P. R. China									
	Type:		YHG-1004									
	Item:		Direction indicator lamp									
	<b><u>CONCLUSION</u></b>											
	<p>The tests and inspections carried out have shown the compliance of the type described in this report and attached annexes with the directive and with the regulation mentioned above.</p>											
	<b><u>LIST OF ANNEX</u></b>											
<table border="1"> <thead> <tr> <th>Annex</th> <th>Description</th> <th>Pages</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Reason(s) for the extension</td> <td>N/A</td> </tr> <tr> <td>B</td> <td>Test results</td> <td>2</td> </tr> </tbody> </table>				Annex	Description	Pages	A	Reason(s) for the extension	N/A	B	Test results	2
Annex	Description	Pages										
A	Reason(s) for the extension	N/A										
B	Test results	2										



## ANNEX B TEST RESULTS

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### V.T.S.

Vehicle Technical Service Ltd.  
18/2, South Street  
Valletta  
MALTA

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- |        |  |  |
|--------|--|--|
| 0.     | General information                                    |  |
| 0.1.   | Make (trade name of the manufacturer):                 | huiguang   |
| 0.2.   | Type:  | YHG-1004   |
|        | commercial description(s):                             | Not applicable   |
| 0.3.   | Name and address of the manufacturer:                  | Huiguang Plastic Product (Shanghai) Co., Ltd.<br>-2, Rm.2, Building B4, No.6638 Beisong Road,<br>Songjiang District, Shanghai City, P. R. China  |
| 0.4.   | Name and address of authorized representative, if any: | Not applicable   |
| 0.5.   | Information folder                                     |  |
|        | - number   | YHG-1004-00  |
|        | - date of issue  | 06.08.2014   |
| 1.     | Tested vehicle(s) / object(s)                          |  |
| 1.1.   | Location and date of test:                             |  |
| 1.1.1. | Location:  | Jiangsu Huachen Vehicle Inspection Co., Ltd.   |
| 1.1.2. | Date:  | 09.08.2014   |
| 1.2.   | Description:   |  |
| 1.2.1. | vehicle/object:  | Object   |
| 1.2.2. | Tested object(s):                                      | Direction indicator lamp   |
| 1.3.   | Remark:  | All versions of the device type as stated in the information document are covered by the tested device versions and tested objects respectively. |



## ANNEX B TEST RESULTS

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### V.T.S.

Vehicle Technical Service Ltd.  
18/2, South Street  
Valletta  
MALTA

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- 2.1. Test results: The tested item(s) for YHG-1004 Motorcycle Direction Indicator Lamp meet the related requirements of ECE R50.00 Supp.16.
- 2.2. Laboratory accredited to ISO 17025 and recognized by the Approval Authority (for the purpose of this Directive) responsible for carrying out the test:  
Jiangsu Huachen Vehicle Inspection Co., Ltd.  
Accreditation no. CNAS L6051  
Report number: 2014ML085
- 2.3. Remarks: Not applicable
3. List of appendices Not applicable
4. Statement of conformity The abovementioned information folder and the device type described in that comply with the requirements mentioned on Page 1.

N.B.

The results recorded in this report concern exclusively this tested sample.

Date: 27.08.2014

Signature

VTS Type Approval Manager  
(Ing. Matthew MANGION)

Huiguang Plastic Product (Shanghai) Co., Ltd.  
-2, Rm.2, Building B4, No.6638 Beisong Road,  
Songjiang District, Shanghai City, P.R. China

August 6, 2014

Dear Sirs,

We would like to apply for the type approval according to ECE.

Function	ECE approval number
Direction indicator lamp	E50-50R-000043

Trade name or mark	huiguang
Manufacturer's name for type of device	: YHG-1004
Name and address of manufacturer	: Huiguang Plastic Product (Shanghai) Co., Ltd. -2, Rm.2, Building B4, No.6638 Beisong Road, Songjiang District, Shanghai City, P.R. China

We confirm that the above mentioned application has not been submitted to any other EC member state nor has any other member state granted a corresponding approval.

Sincerely



Mr. GaoHuaigang  
Huiguang Plastic Product (Shanghai) Co., Ltd.

Information folder No. : YHG-1004-00

First application date : August 6, 2014

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1. Specification data

Type		YHG-1004
Function		Direction indicator lamp
Color		Amber
Rated	Voltage	12V
	Wattage	2W
Application Regulation ECE		ECE R50 Cat.11,12
Location of marking	Number and category of light source	15*LED Non-replaceable light source
		Marked on housing
	Trade mark	huiguang
		Marked on housing
	Approval mark	Marked on lens

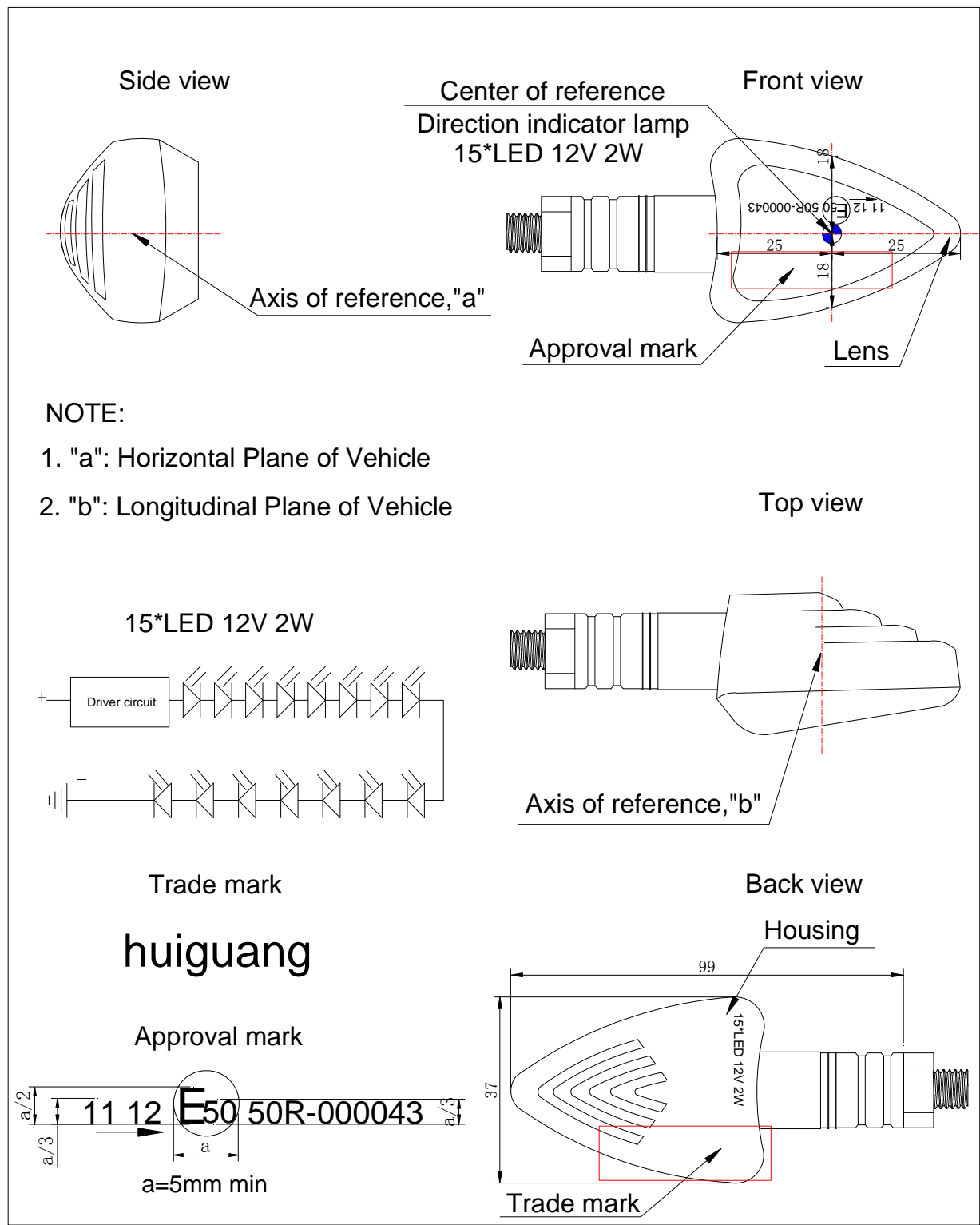
2. Construction and material

Construction	Material	Remarks
Lens	PC	Direction indicator lamp: Clear
Reflector	--	--
Housing	ABS	--
Electrical Wiring	Copper covered with insulation	--

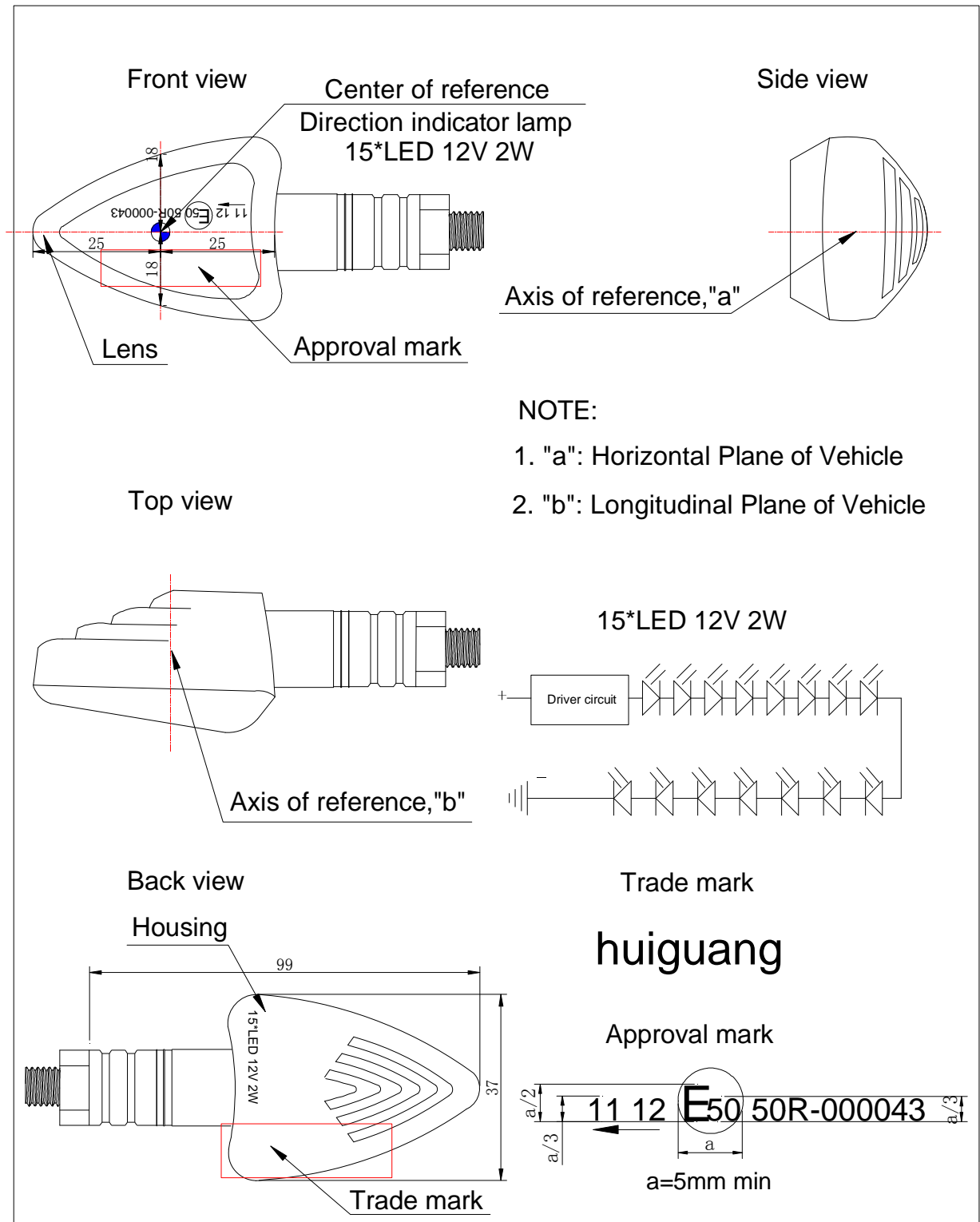
3. Name and address of manufacturer : Huiguang Plastic Product (Shanghai) Co., Ltd.  
-2, Rm.2, Building B4, No.6638 Beisong Road,  
Songjiang District, Shanghai City, P.R. China

4. Name and address of the : N/A  
manufacturer's representative





Product Type	YHG-1004
General assembly drawing (Left side)	
Drawing No.	YHG-1004-01



Product Type	YHG-1004
General assembly drawing (Right side)	
Drawing No.	YHG-1004-02