

Not a Registration Body in Specific Product Categories

CERTIFICATE of Type Approval

No: **0032-00057**

According to the

Test Report No. **EAG076994-1120 ext1**

ISOQA hereby certifies the samples with following details are complied with the related requirements :

Front Direction Indicator	of ECE Regulation 6
Front Position Lamp	of ECE Regulation 7
Passing Beam	of ECE Regulation 112
Driving Beam	of ECE Regulation 112



Model No. **SK3301S-ATRG98 & SK3302S-ATRG98**
Make: **Sonar Auto Parts Company Limited**
Address: **No.427, Sec.2 Wenhua Road, Panchiao,
Taipei, Taiwan.**

Signed by

Date of approval: 2006/7/25

Arthur Chang

Arthur C. H. Chang

Expiry date: 2006/10/25

Chief Executive Officer

Integrated Service of Quality Assessment

This certificate is applicable to samples tested only.

This certificate is not a stand-alone document.

The certificate has to be used together with the

Certificate of Conformity of Production.

E1/ E11/DOT/SAE
Made in Taiwan
Approved by ISOQA
台灣生產、建維驗證



VCA Headquarters
1 The Eastgate Office Centre
Eastgate Road
Bristol, BS5 6XX
United Kingdom
Switchboard: +44 (0) 117 951 5151
Direct line: +44 (0) 117 952
Main Fax: +44 (0) 117 952 4103
Email: enquiries@vca.gov.uk
Web: www.vca.gov.uk4171

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY


Rev 8/99



COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE
OF DIRECTION INDICATOR PURSUANT TO REGULATION NO 6.01

Approval No: 1120 Extension 1

1.

Trade name or mark of the device:  and TRIFA

2.

Manufacturer's name for the type of device: SK3301S ATRG98 and SK3302S ATRG98

3.

Manufacturer's name and address:

Sonar Auto Parts Company Limited
No.427, Sec.2 Wenhua Road
Panchiao
Taipei, Taiwan

4.

If applicable, name and address of the manufacturer's representative: Not applicable

5.

Submitted for approval on: As before (3 February 2005)

6.

Technical service responsible for conducting the approval tests: Vehicle Certification Agency

7.

Date of report issued by that service: As before (15 October 2005)

8.

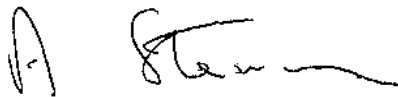
Number of report issued by that service: As before (EAF069380)



9. Concise description:
Category: 1

Number and category of filament lamp(s): 1 x PY21W

Geometrical conditions of installation and relating variations, if any: Not applicable

Only for limited mounting height of equal to or less than 750 mm above the ground: No
10. Position of the approval mark: On the lens
11. Reason(s) for extension (if applicable): Addition trade mark
12. Approval: GRANTED
13. Place: BRISTOL
14. Date: 24 JULY 2006
15. Signature:  A. W. STENNING
Head of Product Certification
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.





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1 The Eastgate Office Centre
Eastgate Road
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United Kingdom
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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 8/02



COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE
OF DEVICE PURSUANT TO REGULATION NO: 7.02

Approval No: 1120 Extension 1

1. Trade name or mark of the device:  and TRIFA
2. Manufacturer's name for the type of device: SK3301S ATRG98 and SK3302S ATRG98
3. Manufacturer's name and address:
Sonar Auto Parts Company Limited
No.427, Sec.2 Wenhua Road
Panchiao
Taipei, Taiwan
4. If applicable, name and address of the manufacturer's representative: Not applicable
5. Submitted for approval on: As before (3 February 2005)
6. Technical service responsible for conducting the approval tests: Vehicle Certification Agency
7. Date of report issued by that service: As before (15 October 2005)
8. Number of report issued by that service: As before (EAF069380)



9. Concise description:
By category of lamp: A
For mounting either outside or inside or both: Outside
Colour of light emitted: White
Number and category of filament lamp(s): 1 x W5W & 6 x LED 12V, 0.1W
Special supply voltage: 12 Volts
Application of additional supply system: No
Switched power supply: Not applicable
Geometrical conditions or installation and relating variations if any: Not applicable
Only for limited mounting height or equal to or less than 750mm above the ground: No

10. Position of the approval mark: On the lens

11. Reason(s) for extension (if applicable): Addition trade mark

12. Approval: GRANTED

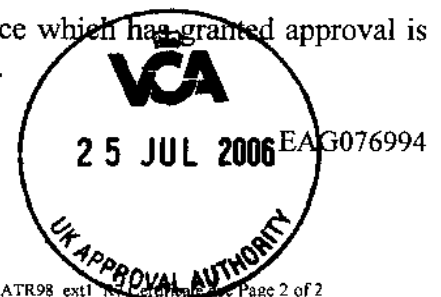
13. Place: BRISTOL

14. Date: 24 JULY 2006

15. Signature: 

A.W. STENNING
Head of Product Certification

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.





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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 9/93

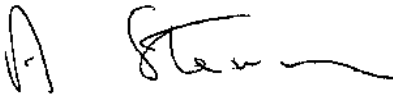


COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE OF HEADLAMP PURSUANT TO REGULATION NO 112.00

Approval No: 1120 Extension 1

1. Trade name or mark of the device:  and TRIFA
2. Manufacturer's name for the type of device: SK3301S ATRG98 and SK3302S ATRG98
3. Manufacturer's name and address:
Sonar Auto Parts Company Limited
No.427, Sec.2 Wenhua Road
Panchiao
Taipei, Taiwan
4. If applicable, name and address of the manufacturer's representative: Not applicable
5. Submitted for approval on: As before (3 February 2005)
6. Technical service responsible for conducting the approval tests: Vehicle Certification Agency
7. Date of report issued by that service: As before (15 October 2005)
8. Number of report issued by that service: As before (EAF069380)



9. Concise description:
Category as described by the relevant marking: HC/ for passing beam and
HR for driving beam
- Number and category(ies) of filament lamp(s): 1x H1 12V55W for Driving Beam
1x H1 12V55W for Passing Beam
10. Approval mark position: On the lens
11. Reason(s) for extension of approval: Addition trade mark
12. Approval : GRANTED
13. Place: BRISTOL
14. Date: 24 JULY 2006
15. Signature:  A.W. STENNING
Head of Product Certification
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.

EAG076994



SONAR AUTO PARTS CO., LTD.

秀山交通器材股份有限公司

Information Document

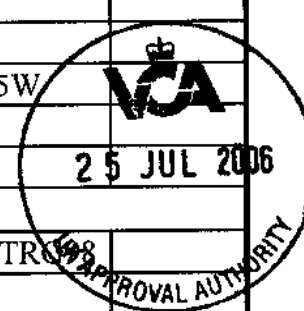
for Extension

application to ECE Homologation

of Model Number

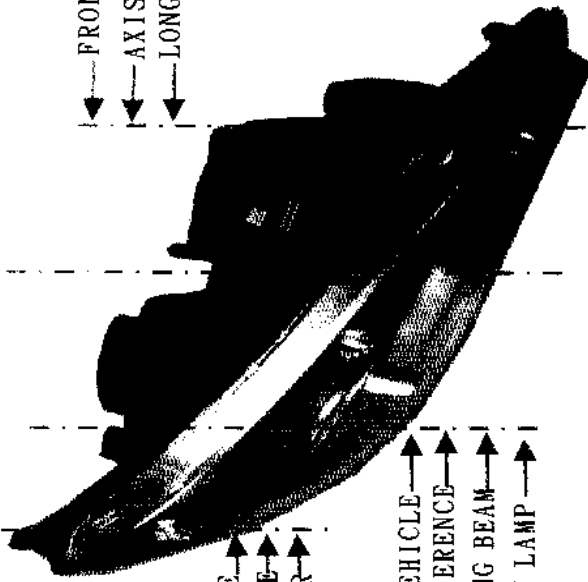
SK3301S ATRG98 & SK3302S ATRG98

items	Details		Initial	Extension-	01	Remark
1.	VCA					
1.1	Job Number	EAF069380	EAG076994			
1.2	Approval Number	1120	1120			
2.	Manufacturer					
2.1	Name	SONAR AUTO PARTS CO., LTD.				
2.2	Address	No.427, SEC.2 WENHUA Rd., PANCHIAO, TAIPEI, TAIWAN				Addition trade mark
2.3	Trade name or mark	SONAR	Sonar & TRIFA			
3.	Product		Head lamp			
3.1	Model Number		SK3301S ATRG98 & SK3302S ATRG98			
3.2	Intended functions	Charteristic				
3.2.1	Front Direction Indicator (Reg. 6)	Category	1	1		
		Bulb	PY21W 12V 21W	PY21W 12V 21W		
		Color of light	Amber	Amber		
		Color of lens	Clear	Clear		
3.2.2	Front Position Lamp (Reg.7)	Category	A	A		
		Bulb	W5W 12V 5W and LED 12V 0.1W			
		Color of light	White	White		
		Color of lens	Clear	Clear		
3.2.3	Passing Beam (Reg.112)	Class	B	B		
		Category	HC/	HC/		
		Bulb	H1 12V 55W	H1 12V 55W		
		Color of light	Clear	Clear		
		Color of lens	Clear	Clear		
3.2.4	Driving Beam (Reg.112)	Class	B	B		
		Category	HR	HR		
		Bulb	H1 12V 55W	H1 12V 55W		
		Color of light	Clear	Clear		
		Color of lens	Clear	Clear		
4.	Drawings	SK3301/02S ATRG98	SK3301/02S ATRG98			



NOTE: THIS DRAWING IS APPLICABLE TO RIGHT HAND SIDE ONLY.

DRIVING BEAM
 AXIS OF REFERENCE
 LONGITUDINAL PLANE OF VEHICLE

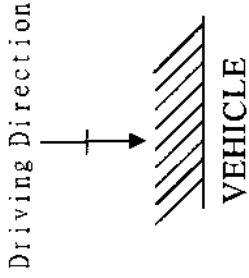


SEC. A-A

LONGITUDINAL PLANE OF VEHICLE
 AXIS OF REFERENCE
 FRONT DIRECTION INDICATOR

LONGITUDINAL PLANE OF VEHICLE
 AXIS OF REFERENCE
 PASSING BEAM
 FRONT POSITION LAMP

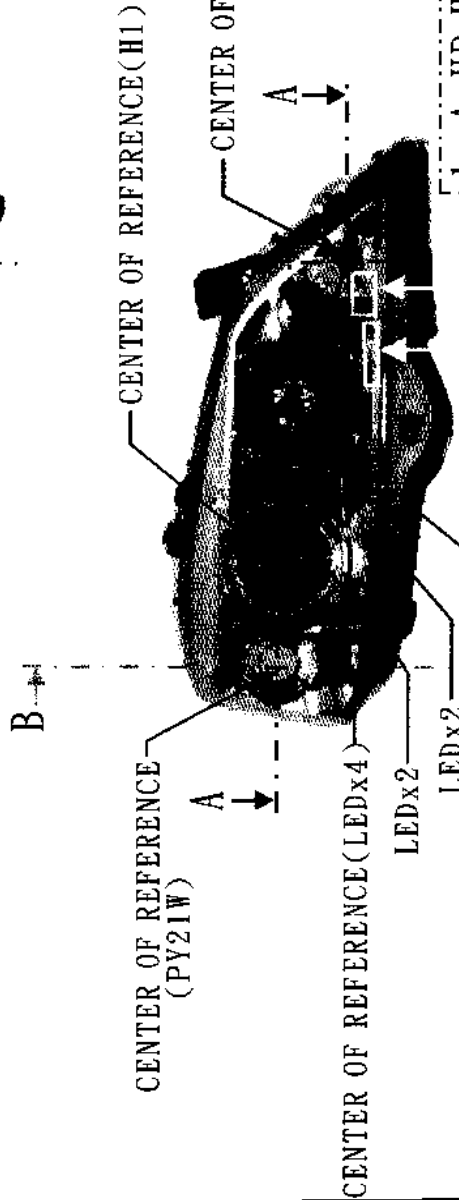
FRONT POSITION LAMP
 AXIS OF REFERENCE
 LONGITUDINAL PLANE OF VEHICLE



HORIZONTAL PLANE OF VEHICLE
 AXIS OF REFERENCE
 FRONT DIRECTION INDICATOR

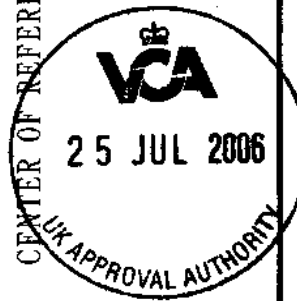


SEC. B-B



1 A HR HC PL
 01 02 00 00
 (E1)12.5
 1120

TRIFA RH SK3301S ATRG 98



SONAR AUTO PARTS CO., LTD.	
Model NO.	SK3301S ATRG98
Drawing NO.	SK3301/02S ATRG98
Part Name	HEAD LAMP