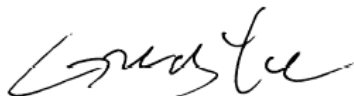


Certificate of Conformity

Certificate Number: 190710044GZU-001

On the basis of the tests undertaken, the samples of the below product have been found to comply with the requirements of the referenced specification standard at the time the tests were carried out. This Certificate is part of the full test report and should be read in conjunction with it.

Applicant Name & Address:	Shenzhen SOFAR SOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China
Product Description:	PV Grid Inverter
Ratings & Principle Characteristics:	See Annex to Certificate of Conformity
Models:	SOFAR 1100TL, SOFAR 1600TL, SOFAR 2200TL, SOFAR 2700TL, SOFAR 3000TL
Relevant Standards	EN 50438: 2013, Requirements for micro-generating plants to be connected In parallel with public low-voltage distribution networks Type approval for Ireland
Certificate Issuing Office:	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China
Date of Tests:	10 Jul.. 2019 to 11 Jul.. 2019
Test Report Number(s):	190710044GZU-001
Additional information in Appendix.	



Signature

Name: Grady Ye
Position: Manager
Date: 11 Jul 2019

This certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Certificate are relevant only to the sample tested/inspected. This Certificate by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program

APPENDIX: Certificate of Conformity

This is an Annex to Certificate of Conformity with Certificate/Report Number(s): 190710044GZU-001. The issuing office is Intertek Legal Entity as above.

Ratings and principal characteristics

Model	SOFAR 1100TL	SOFAR 1600TL	SOFAR 2200TL	SOFAR 2700TL	SOFAR 3000TL
Max. DC Voltage	450V		500V		
DC voltage range	90-400V		100-480V		
Max input current	10A		13A		
PV Isc	12A		15A		
Nominal Grid voltage	230Vac				
Nominal Grid frequency	50Hz				
Max. AC output current	4.5A	7.0A	9.5A	11.5A	13.0A
Max AC output power	1000W	1500W	2000W	2600VA	3000VA
Power factor	0.8 Leading to 0.8 Lagging				
Ingress protection	IP 65				
Operating temperature range	-25 ~ +60°C				
Protective class	Class I				
Software Version	V1.00				

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