

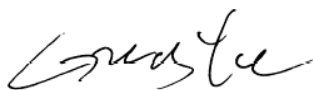
# Certificate of Conformity

Certificate Number: 180807098GZU-001

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This certificate is part of the full test report<s> 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:	Solar Grid-tied Inverter
Ratings & Principle Characteristics:	See Annex to Certificate of Conformity
Models:	SOFAR 20000TL-G2, SOFAR 25000TL-G2, SOFAR 30000TL-G2, SOFAR 33000TL-G2
Relevant Standards	ER G59, issue 3 Amendment 3 February 2018 Recommendations for the connection of generating Plant to the distribution systems of licensed distribution Network operators
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:	07 Aug 2018 to 31 Dec 2018
Test Report Number(s):	180807098GZU-001

Additional information in Appendix.



Signature

**Name:** Grady Ye  
**Position:** Manager  
**Date:** 14 Jan 2019



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## APPENDIX: Certificate of Conformity

This is an Annex to Certificate of Conformity with Certificate/Report Number(s): 180807098GZU-001; The issuing office is Intertek Legal Entity as above.

Ratings and principal characteristics

Model	SOFAR	SOFAR	SOFAR	SOFAR
	20000TL-G2	25000TL-G2	30000TL-G2	33000TL-G2
Max. DC input Voltage	1100Vdc			
Operating MPPT voltage range	230Vdc – 960Vdc			
Max. Input current	24A/24A	28A/28A	30A/30A	30A/30A
PV Isc	30A*2	35A*2	37.5A*2	37.5A*2
Nominal AC output voltage	3/N/PE 230Vac/400Vac			
Nominal AC output Frequency	50Hz			
Nominal AC output Power	20000W	25000W	30000W	33000W
Max. Output Power	22000VA	27500VA	33000VA	36300VA
Power factor	0.8 Leading – 0.8 Lagging			
Safety level	Class I			
Ingress Protection	IP 65			
Operation Ambient Temperature	-25°C - 60°C			
Software version	V1.40			

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