

SGS EPCS - A consistent, prompt & competent electrical product approvals service

5 March 2020

Wang Hui SHENZHEN SOFAR SOLAR CO., LTD. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen City, Guandong Province, P.R. CHINA

Cc/ SGS TECNOS - Jacobo Tévar

Dear Wang Hui,

CERTIFICATE OF SUITABILITY OF ELECTRICAL EQUIPMENT

With respect to your recent application for electrical product certification please find enclosed the issued Certificate.

Please take the time to check the certificate and ensure all details are correct in accordance with your requirements.

As the certified electrical product is non-declared, marking of the certificate number on such products is optional although preferred. It is advisable to clearly and indelibly mark such products with the regulatory compliance mark (RCM) in accordance with its conditions of use set out in AS/NZS 4417.1.

Please note that if the electrical product is modified in any way you are required to notify us of the detail(s) of the modification(s) and not offer the product for sale until the modified product is certified. In this regard, please complete and submit form EPCS-F01 detailing the changes to us.

Should you have any queries please contact us.

Yours sincerely,

per Business Manager / EPCS

Jan Luder

SGS Systems & Services Certification Pty Ltd

E: au.epcs@sgs.com

SGS

Certificate No.: SGS/200128

CERTIFICATE OF SUITABILITY

This certificate is issued to confirm that SGS Systems & Services Certification Pty Ltd (Electrical Product Certification Services (EPCS) Australia) as accredited by JAS-ANZ in accordance with AS/NZS ISO/IEC 17065 has certified the article described herein to comply with the minimum safety standards for which the Application has been made by:

SHENZHEN SOFAR SOLAR CO., LTD.

401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen City, Guandong Province, P.R. CHINA

DESCRIPTION OF ELECTRICAL EQUIPMENT

Product: Solar Grid-tied Inverter

Trade Name / Manufacturer: SOFAR SOLAR

Catalogue / Model No(s): SOFAR 3300TL-G3; SOFAR 3000TL-G3;

SOFAR 2200TL-G3; SOFAR 1600TL-G3; SOFAR 1100TL-G3

Ratings: Input: Max. 12 A; Class I; IP65

Output: 230 V a.c.; 50 Hz;

Refer to addendum for other specifications

Standard No.: AS/NZS 4777.2:2015 and

IEC 62109-2:2011 with IEC 62109-1:2010

AUTHORISED MARKING: SGS-200128-E

EXPIRY DATE: 04 March 2025

DATE OF CERTIFICATION: 05 March 2020

www.jas-anz.org/register

For and On Behalf of SGS Systems & Services Certification Pty Ltd



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Certificate No.: SGS/200128

Certificate Addendum

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Model	Ratings	Ranks.
SOFAR 3300TL-G3	Max. Input Voltage: 550 V d.c.;	
	Max. Output: 16 A; Rated Output: 14.3 A, 3.3 kW	
SOFAR 3000TL-G3	Max. Input Voltage: 550 V d.c.;	
	Max. Output: 14.5 A; Rated Output: 13 A; 3.0 kW	
SOFAR 2700TL-G3	Max. Input Voltage: 550 V d.c.;	
	Max. Output: 13 A; Rated Output: 11.8 A; 2.7 kW	
SOFAR 2200TL-G3	Max. Input Voltage: 500 V d.c.;	
	Max. Output: 10.6 A; Rated Output: 9.6 A; 2.2 kW	
SOFAR 1600TL-G3	Max. Input Voltage: 500 V d.c.;	
	Max. Output: 7.7 A; Rated Output: 7 A; 1.6 kW	
SOFAR 1100TL-G3	Max Input Voltage: 500 V d.c.;	
	Max. Output: 5.3 A; Rated Output: 4.8 A; 1.1 kW	

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