



**BUREAU
VERITAS**

Attestation of Conformity

Attestation No.: 1788AP1221N009003

Equipment: Solar Grid-tied inverter

Brand Name:



Test Model No.: SOFAR 50000TL, SOFAR 60000TL, SOFAR 70000TL-HV

Applicant: Shenzhen SOFAR SOLAR Co.,Ltd

5/F, Building 4, Antongda Industrial Park, No.1 Liuxian Avenue, Xin'an Street, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

Report No.: PV171221N009, PV171221N009-1-R1, PV171221N009-2-R1,
WT176003631

Use in accordance with regulations:

The inverters are tested for functional safety, grid protection, specified environmental influences and efficiency. For detailed information, please watch the corresponding test reports.

Applied rules and standards

IEC 60068-2-1:2007	Environmental testing – Part 2-1: Tests – Test A: Cold
IEC 60068-2-2:2007	Environmental testing – Part 2-2: Tests – Test B: Dry heat
IEC 60068-2-14:2009	Environmental testing – Part 2-14: Tests – Test N: Change of temperature
IEC 60068-2-30:2005	Environmental testing – Part 2-30: Tests – Test Db and guidance: Damp heat, cyclic (12 + 12-hour cycle)
IEC 61683:1999	Photovoltaic systems – Power conditioners – Procedure for measuring efficiency
IEC 61727:2004	Characteristics of the utility interface
IEC 62116:2014	Islanding prevention measures for utility-interconnected photovoltaic inverters

Name: Ted Wu
Senior Manager/ PV Inverter Team
Date: 2018-01-31

This document shall not be reproduced, except in full, without the written approval of Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch.
Information given in this document is related to the tested specimen of the described electrical sample.