



**BUREAU  
VERITAS**

# Attestation of Conformity

**Attestation No.:** 1788AP1221N009002  
**Equipment:** Solar Grid-tied inverter

**Brand Name:** 

**Test Model No.:** SOFAR 50000TL, SOFAR 60000TL, SOFAR 70000TL-HV  
**Applicant:** Shenzhen SOFARSOLAR 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, PV171221N009-2, 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



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Information given in this document is related to the tested specimen of the described electrical sample.