Certificate of Conformity

By the product certificate number **No. 240145RECO01-A-CER**

Issued to:

License holder : **Shenzhen SOFARSOLAR Co., Ltd.**
11/F., Gaoxinqi Technology Building, No.67 Area, Xingdong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

Trademark : SOFAR

Manufacturer : **Guangdong Sofar Smart Solar Technology Co., Ltd.**
No.1, Dongsheng North Road, Chenjiang Street, Zhongkai High-tech Zone, Huizhou City, China.

It is certified that the product

Type of generator : Solar Grid-tied Inverter

Models :		**SOFAR 250KTLX0**	**SOFAR 330KTLX0**	**SOFAR 350KTLX0**	**SOFAR 330KTLX1**	**SOFAR 350KTLX1**
Technical Data :	**Rated Active Power**	**250 kW**	**330 kW**	**352 kW**	**330 kW**	**352 kW**
	Rated Voltage			**800 V_{ac}**		
	Rated Frequency			**50 Hz**		
	Firmware version			**V1.1.1**		
	Number of phases			**Three Phase (3/PE)**		
	Isolation transformer			**No**		

Is in compliance with standard

EN 50549-2:2019 "Requirements for generating plants to be connected in parallel with distribution networks" – Part 2: Connection to a MV Distribution Network - Generating Plants up to and including type B.

This certificate just covers PV inverters models certified below above-mentioned references to be installed in PV generating of type plants B to be connected to a MV distribution network.

The above-mentioned product is certified according to the standard EN 50549-2: 2019 and is valid to be installed in PV generating of type plants B to be connected to a MV distribution network. The relation between this European Standard with the relevant Article of COMMISSION REGULATION (EU) 2016/631 (NC RfG) is considered as it is indicated in the annex H of the standard EN 50549-2: 2019.

Requirements for interface protection according to the clause 4.9.3 of the above-mentioned standard have been checked verifying upper and lower thresholds of the voltage and frequency configuration ranges which are required in the certified standard. This ensures the compliance with interface protection settings which adjusted inside of these configuration ranges, as for example, interface protection settings needed in **Romania**.

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-54 based on the requirements of the UNE-EN ISO / IEC 17065.

First issued on: 05th April 2024.
This certificate is valid until: 05th April 2029.

Madrid, 05th April 2024.

Daniel Arranz Muñiz
Certification Manager