



Production facility inspection on the basis of the agreement in the testing and certification rules performed on **2022-04-19**

Project No.: 70.197.22.83373.12

Licence holder:

GoodWe Technologies Co., Ltd.
No. 90 Zijin Road
New District
215011 Suzhou
PEOPLE'S REPUBLIC OF CHINA

Production facility:

GoodWe Technologies Co., Ltd.
No. 90 Zijin Road
New District
215011 Suzhou
PEOPLE'S REPUBLIC OF CHINA

This facility manufactures products certified by TUV SÜD PRODUCT SERVICE for the following Product Category/ies:

Power converters for use in photovoltaic system

The production facility inspection was conducted according to the instructions of TUV SÜD PRODUCT SERVICE. The requirements to a faultless and homogeneous fabrication as stated in the test and certification rules are met. The applied and documented quality assurance procedures were found suitable.

The next inspection will be conducted latest in **12 months** starting with the date of inspection.

Shanghai, 2023-04-18

Zhengdong Ma
Photovoltaics

Member of TÜV SÜD Product Service GmbH

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch
3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.China





Product Service

Attachment of Factory Inspection Attestation

Project No.: 70.197.22.83373.12

Additional Related Information:

Standards:

IEC 62109-1:2010, EN 62109-1:2010

IEC 62109-2:2011, EN 62109-2:2011

IEC 62477-1:2012+AMAD1:2016

EN 62477-1:2012/A12:2021

CEI 0-21:2019/V1:2020

CEI 0-16:2019/V1:2020

Relative Cert. No.:

B 083373 0065 Rev. 02

B 083373 0046 Rev. 02

B 083373 0047 Rev. 01

D 083373 0080 Rev. 01

D 083373 0083 Rev. 00

Model list:

GW3600-EH, GW5000-EH, GW6000-EH

GW3600-BH, GW5000-BH, GW6000-BH

GW250K-HT, GW225K-HT, GW250KN-HT, GW225KN-HT
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Other detailed information, please refer to the Factory inspection report, latest Certificates and CDFs.

Remark:

- 1) the report of factory inspection includes the requirement of GSE applicative rules about the Manufacturing quality process and used materials.
- 2) components check have been performed in order to guarantee a constant quality level as used for type test for compliance to CEI 0-21 for LV connection and CEI 0-16(or Annex A70) for MV/HV connection.
- 3) factory inspection has been based on a detailed description of inverter's manufacturing process and components supplied by license holder to TÜV SÜD PRODUCT SERVICE(as permitted by Delibera AEEG n. 84/2012/R/EEL and GSE's document " Quinto Conto Energia: chiarimenti sulla definizione di edificio energeticamente certificabilee sulle Certificazioni/ Attestazioni riguardanti i moduli fotovoltaici ed I gruppi di conversion(inverter) necessarie per l'ammissione alle tariffe incentivanti.")

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