



Certificate of compliance

with the requirements of the standard Dubai Electricity & Water Authority

CERTIFICATION ORGANIZATION: Bureau Veritas Consumer Products Services Germany GmbH
Accreditation to DAKKS, D-ZE-12024-01-00, ref. to DIN EN ISO/IEC 17065

STANDARD / GUIDE: Dubai Electricity & Water Authority
Standards for distributed renewable resources generators connected to the distribution network
Version 2.0 March 2016
Appendix D.3 Inverters for Low voltage connected RRGUs

TYPE OF SYSTEM DECLARED:

INTERFACE DEVICE	PROTECTION INTERFACE	STATIC ELECTRONIC INVERTER	ROTATING GENERATION MACHINE
		X	

MANUFACTURER: GoodWe Technologies Co., Ltd.
No.90 Zijin Rd., New District, Suzhou, 215011,
China

PRODUCT TYPE:	Photovoltaic Inverter
MODEL:	GW100K-GT, GW100K-GT-C10, GW110K-GT, GW125K-GT, GEPI100-20, GEPI110-20, GEPI125-20
NOMINAL POWER:	100kW, 110kW, 125kW

FIRMWARE VERSION: V1.00.00

PHASE NUMBER: Three-phase

NOTE:

The device is able to limit the Idc to 0.5% of the nominal current.
The device is for systems up 400kW.

The inverters of GoodWe Technologies Co., Ltd. have a maximum apparent power limit. In the case where a system should be able to reach in every working condition a determined power factor, it is necessary to set the maximum active power in such a way, that you can reach at any time the $\cos \varphi$ wanted.

LABORATORY THAT HAS DONE THE TESTING:

Bureau Veritas Shenzhen Co., Ltd Donggona Branch

Accreditation to A2LA, accreditation No. 2951.01, ref. to DIN EN ISO/IEC 17025

After reviewing the Manufacturer's ISO 9001 No. CN12/20507, issued by SGS United Kingdom and after reviewing the Test-reports with No. PVDU2308WDG0100-1 issued by the laboratory Bureau Veritas Shenzhen Co., Ltd., Dongguan Branch accredited by A2LA with accreditation No. 2951.01, the listed product(s) is/are conform with the requirements according to Dubai Electricity & Water Authority "Standards for distributed renewable resources generators connected to the distribution network" Version 2.0 March 2016, Appendix D.3 Inverters for Low voltage connected RRGUs.

Certificate number: U23-0854

Certification Program: NSOP-0032-DEU-ZE-V01

Data of issue: 2023-09-29



Certification body Bureau Veritas Consumer Products Services Germany GmbH accreditation to DIN EN ISO/IEC 17065

Testing laboratory accredited according to DIN EN ISO/IEC 17025

A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH