

ATTESTATION OF CONFORMITY

Issued to: GoodWe Technologies Co., Ltd.
No.90 ZiJin Rd., New District, Suzhou, 215011, China

For the product: Gird-Tied PV Inverter

Trade name: **GOODWE**

Type/Model: GW3000-DNS-30; GW3600-DNS-30; GW4200-DNS-30;
GW5000-DNS-30; GW6000-DNS-30

Ratings: See Annex

Manufactured by: GoodWe Technologies Co., Ltd.
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Requirements: IEC 61683:1999
IEC 61727:2004
IEC 62116:2014
IEC 60068-2-1:2007
IEC 60068-2-2:2007
IEC 60068-2-14:2009
IEC 60068-2-30:2005
EN 50530:2010-04 + A1:2013-03

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6122936.50(A-E)

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Arnhem, 17 March 2022

Number: 6122936.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kreny Lin
Certification Manager

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Annex

Document no.: 6122936.01 AOC

GW3000-DNS-30:

PV input: $U_{DC,max}$: 600 Vdc, U_{MPP} : 40-560 Vdc, $I_{DC,max}$: 16/16 Adc, Isc PV: 23/23 Adc

Output: $U_{AC,r}$: 220/230/240 Vac, 50/60 Hz, $P_{AC,r}$: 3000 W, $I_{AC,max}$: 14,4 Aac, S_r : 3000 VA, S_{max} : 3300 VA

GW3600-DNS-30:

PV input: $U_{DC,max}$: 600 Vdc, U_{MPP} : 40-560 Vdc, $I_{DC,max}$: 16/16 Adc, Isc PV: 23/23 Adc

Output: $U_{AC,r}$: 220/230/240 Vac, 50/60 Hz, $P_{AC,r}$: 3600 W, $I_{AC,max}$: 17,3 Aac, S_r : 3600 VA, S_{max} : 3960 VA

GW4200-DNS-30:

PV input: $U_{DC,max}$: 600 Vdc, U_{MPP} : 40-560 Vdc, $I_{DC,max}$: 16/16 Adc, Isc PV: 23/23 Adc

Output: $U_{AC,r}$: 220/230/240 Vac, 50/60 Hz, $P_{AC,r}$: 4200 W (4000 W for Malaysia), $I_{AC,max}$: 20,1 Aac, S_r : 4200 VA (4000 VA for Malaysia), S_{max} : 4620 VA (4000 VA for Malaysia)

GW5000-DNS-30

PV input: $U_{DC,max}$: 600 Vdc, U_{MPP} : 40-560 Vdc, $I_{DC,max}$: 16/16 Adc, Isc PV: 23/23 Adc

Output: $U_{AC,r}$: 220/230/240 Vac, 50/60 Hz, $P_{AC,r}$: 5000 W, $I_{AC,max}$: 24 Aac, S_r : 5000 VA, S_{max} : 5500 VA

GW6000-DNS-30:

PV input: $U_{DC,max}$: 600 Vdc, U_{MPP} : 40-560 Vdc, $I_{DC,max}$: 16/16 Adc, Isc PV: 23/23 Adc

Output: $U_{AC,r}$: 220/230/240 Vac, 50/60 Hz, $P_{AC,r}$: 6000 W, $I_{AC,max}$: 28,8 Aac, S_r : 6000 VA, S_{max} : 6600 VA