

# CERTIFICATE OF CONFORMITY

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

For the product: Grid-Connected PV Inverter

Trade name: **GOODWE**

Type/Model: GW80K-SMT, GW75K-SMT

Ratings: See Annex

Manufactured by: GoodWe Technologies Co., Ltd.  
No.90 Zi Jin Rd., New District, Suzhou, 215011, China

Requirements: IEC 61727:2004  
IEC 62116:2014  
IEC 61683:1999  
EN 50530:2010+A1:2013

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6186792.50(A-B), 6186792.51, 6186792.52.

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

This Test Certificate expires at the latest on 27 June 2029 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 27 June 2024

Number: 6186792.01COC

DEKRA Testing and Certification (Shanghai) Ltd.

  
Cliff Lin  
Certification Manager

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ESA-CER-F021 v4.1

**6192124.01COC****Ratings of the test product:**

Operating temperature range: - 30°C to + 60°C

Protective class: I

Ingress protection rating: IP66

OVC: DC II / AC III

Power factor range (adjustable): > 0.99 (0.8 leading...0.8 lagging)

**GW80K-SMT**

PV Input: Max 1100 Vdc, MPPT voltage range: 180-1000 Vdc, Max 42\*6 A, Isc PV: 52.5\*6 A

AC Output: 220 / 230 Vac, 3/N/PE or 3/PE, 50 / 60 Hz, Max current:128 A, Max 88 kVA, rated active power: 80 kW

**GW75K-SMT**

PV Input: Max 1100 Vdc, MPPT voltage range: 180-1000 Vdc, Max 42\*6 A, Isc PV: 52.5\*6 A

AC Output: 220 Vac, 3/N/PE or 3/PE, 50 / 60 Hz, Max current:114 A, Max 75 kVA, rated active power: 75 kW

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