



Certificate of Factory Production Control

This certificate has been issued to

Jinko Solar Co., Ltd.

of

No.1, Yingbin Road
Economic Development Zone
Shangrao City
Jiangxi Province
334100
People's Republic of China

whose production management system has been assessed and found to comply with the Factory Production Control Requirements of the MCS Product Certification Scheme in respect of:

Production of Photovoltaic Solar Panels

at the address(s) listed on the Annex of this certificate

and includes the ranges of
Photovoltaic Solar Panels
as detailed on the attached annex to this certificate

Signed:

on behalf of TUV SUD BABT UNLIMITED

Certificate Number: BABT 17000 R2

Valid from: 05 March 2026

This Certificate expires on: 01 October 2028



CERTIFIED

The holder of this certificate is authorised to use the MCS Approved Product Mark. This certificate has been issued in accordance with the Testing, Certification, Validation and Verification Regulations of TÜV SÜD. Conditions of validity of this certificate, if any, are listed in the Annex.

This certificate constitutes page 1 of the combined Certificate and Annex.

For further details related to this certification please contact BABT@tuvsud.com

TUV SUD BABT Unlimited,
Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, PO15 5RL

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



1 Manufacturing Location

Facility 1	Facility 2
Zhejiang Jinko Solar Co., Ltd. No.58, Yuanxi Road Yuanhua Town Haining City Jiaxing City Zhejiang Province 314416 P.R.China	Yuhuan Jinko Solar Co., Ltd. No.691, Hongtai Road Qinggang Town Yuhuan City Zhejiang Province 317600 P.R.China

Facility 3	Facility 4
Tai'an JinenU Solar Co., Ltd. No.58, Zhongtianmen Street High-tech Zone Tai'an City Shandong Province P.R.China	Jinko Solar (Haining) Co., Ltd. No.199, Xinyue Road Huangwan Town Haining City Zhejiang Province 314415 P.R.China

Facility 5	Facility 6
Jinko Solar (Feidong) Co., Ltd. No.1, southwest corner of the intersection of Longxing Avenue and Shichi Road Hefei Circular Economy Demonstration Park Feidong County Hefei City Anhui Province 231600 P.R.China	Jinko Solar (Vietnam) Industries Company Limited CN-XL-06 11 - Song Khoai Industrial Park 02215 Hiep Hoa Ward Quang Ninh Province Vietnam

Facility 7	Facility 8
Jinko PV (Shangrao Guangxin) Co., Ltd. No.18, Jianxing Road Chating Economic Development Zone Guangxin District Shangrao City Jiangxi Province 334000 P.R.China	Shangrao Jinko Photovoltaic Manufacturing Co., Ltd. Room 2-1, Office Building 1-1 South of Development Road West of Jinko Redouble Increasing Area Shangrao Economic Development Zone Shangrao City Jiangxi Province 334100 P.R.China

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Facility 9	Facility 10
Haining Jinko Solar Intelligent Manufacturing Co., Ltd. Workshop 7 No.118, Anjiang Road Huangwan Town Haining City Zhejiang Province 314415 P.R.China	Shanxi Jinko Solar Intelligent Manufacturing Co., Ltd. (8909) Company 5020, No. 99 Fenxiao Street Xiaohu Industrial Park Shanxi Transformation and Comprehensive Reform Demonstration Zone 030000 Taiyuan City Shanxi Province P.R.China

Facility 11	Facility 12
Jinko Solar (U.S.) Industries Inc. (115876) 4660 POW-MIA Memorial Parkway Suite 200 Jacksonville FL 32221 U.S.A.	N/A

2 Established Conformity

2.1 Product Certification Scheme Requirements

Microgeneration Certification Scheme	Revision	Applicability
MCS 005 – Solar Photovoltaic Modules	Issue 4.0	☒
MCS 010 – Factory Production Control Requirements	Issue 2.0	☒
MCS 012 – Pitched Roof Installation Kits	Issue N/A	☐
MCS 017 – Bespoke Building Integrated Photovoltaic Products	Issue N/A	☐

2.2 Assessment Report

Assessment Report Number	Issue Number	Issue Date
BABT 17000 R2	1	05-03-2026

3 Technical Documentation

3.1 User Guide

Installation Manual 202511 A1.5 Modified 18/11/2025

3.2 Test Reports

704062307437-00	Issued	15/10/2023
704062307437-01	Issued	08/12/2023
704062307437-02	Issued	29/02/2024
704062307437-03	Issued	02/04/2024

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704062307437-04	Issued	23/05/2024
704062307437-05	Issued	29/07/2024
704062307437-06	Issued	29/08/2024
704062307437-07	Issued	25/09/2024
704062307437-08	Issued	17/10/2024
704062307437-09	Issued	28/11/2024
704062307437-10	Issued	22/01/2025
704062307437-11	Issued	13/03/2025
704062307437-12	Issued	10/04/2025
704062307437-13	Issued	12/06/2025
704062307437-14	Issued	24/06/2025
704062307437-15	Issued	04/07/2025
704062307437-16	Issued	29/07/2025
704062307437-17	Issued	12/09/2025
704062307437-18	Issued	15/10/2025

4 Products Within Scope of Certification

4.1 MCS 005: Solar Photovoltaic Modules

Product Type	Product Name Note 1	Power Range (W) Note 2	Certification Number
Monocrystalline	JKMxxxN-48HL4M-DB	440 - 480	BABT17000-1001
Monocrystalline	JKMxxxN-48HL4M-DV	440 - 480	BABT17000-1002
Monocrystalline	JKMxxxN-66HL4M-BDV	590 - 655	BABT17000-1003
Monocrystalline	JKMxxxN-66HL4M-BDX	590 - 655	BABT17000-1004
Monocrystalline	JKMxxxN-54HL4M-BDV	495 - 535	BABT17000-1005
Monocrystalline	JKMxxxN-48HL4M-BDV	440 - 475	BABT17000-1006
Monocrystalline	JKMxxxN-51QL6-BDV	475 - 510	BABT17000-1007
Monocrystalline	JKMxxxN-48QL6-DV	450 - 480	BABT17000-1008
Monocrystalline	JKMxxxN-48QL6-DB	450 - 475	BABT17000-1009
Monocrystalline	JKMxxxN-48QL6-BDV	460 - 485	BABT17000-1010
Note 1: where xxx = rated output power in W @ STC			
Note 2: in steps of 5 W			

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5 Additional Information

All products within the scope of this certification shall be listed on the MCS Installations Database for the duration of this certificates validity. The database shall contain an entry for each individual power rating for the certified product, where the power rating shall be suffixed to the certificate number as listed on this certificate.

6 Conditions of Validity

This certificate authorizes the manufacturer or their authorized representative to apply the MCS Approved Product Mark to the range of products listed within this certification in accordance with the MCS Manufacturers / Distributors agreement dated **21st March 2022**.

This certificate ceases to be valid if the manufacturer makes any changes or modifications to the approved equipment or the approved quality system, which have not been notified to, and agreed with TUV SUD BABT UNLIMITED or a person appointed by TUV SUD BABT UNLIMITED to perform that role.

The manufacturer must immediately cease affixing the MCS Approved Product Mark on any product subject to expiry, withdrawal or suspension of this certification.

Signature: M. B. Bower

Date: 05-03-2026

Print Name: Michael Bower

On behalf of TUV SUD BABT UNLIMITED