



Certificate of Factory Production Control

This certificate has been issued to

LONGi Green Energy Technology Co., Ltd.

of

No. 388, Middle Hangtian Road Chang'an District 710100 Xi'an City Shaanxi P.R.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:

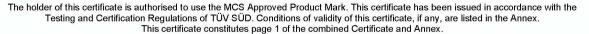
on behalf of TUV SUD BABT UNLIMITED

Certificate Number: BABT 8771 R03

Valid from:

22 May 2020 This Certificate expires on: 28 November 2022

CERTIFIED



For further details related to this certification please contact BABT@tuv-sud.co.uk

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



1 Manufacturing Location

Facility 1

LONGi Solar Technology (Chuzhou) Co., Ltd. No.19, Huai'an Road, Nangiao District, Chuzhou City, Anhui Province, P.R.China

2 Established Conformity

2.1 Product Certification Scheme Requirements

Microgeneration Certification Scheme	Revision	Applicability	
MCS 005 – Solar Photovoltaic Modules	Issue 3.1	\bowtie	
MCS 010 – Factory Production Control Requirements	Issue 1.5	\boxtimes	
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 8771 R03 Assessment Report	1	2020-05-20

3 Technical Documentation

3.1 Declaration of Conformity

CE Declaration Letter	Dated	2020-04-16
3.2 User Guide		
PV Module Installation Manual LGiLE-T-PRD-013-18 V07	Issued	2020-03-27
3.3 Test Reports		
704061700516-03	Issued	2019-06-27
704061700509-07	Issued	2019-07-09
704061802022-04	Issued	2019-07-10
50155409 008	Issued	2019-07-11
704061700516-04	Issued	2019-10-10
704061700509-08	Issued	2019-10-22
50155409 012	Issued	2019-11-06
704061700516-05	Issued	2019-11-09
50155409 013	Issued	2019-11-20
704061700509-09	Issued	2019-11-25
704061802022-05	Issued	2019-11-25
704061700516-06	Issued	2019-11-28
704061700509-10	Issued	2020-03-09
704061700516-07	Issued	2020-03-09
704061700516-08	Issued	2020-04-13
704061700509-11	Issued	2020-04-15

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Annex to Factory Production Control Requirement Microgeneration Certification Scheme



4 Products Within Scope of Certification

4.1 MCS 005: Solar Photovoltaic Modules

Product Type	Product Name	Power Range (W)	Certification Number
Monocrystalline	LR6-60HPB-xxxM	300-320, in 5W steps	BABT8771-01/00
Monocrystalline	LR4-60HPB-xxxM	335-365, in 5W steps	BABT8771-02/01
Monocrystalline	LR6-72HPH-xxxM	365-395, in 5W steps	BABT8771-03/00
Monocrystalline	LR6-60HPH-xxxM	300-325, in 5W steps	BABT8771-04/00
Monocrystalline	LR4-72HPH-xxxM	420-455, in 5W steps	BABT8771-05/02
Monocrystalline	LR4-60HPH-xxxM	350-375, in 5W steps	BABT8771-06/01
Monocrystalline	LR6-72HBD-xxxM	360-395, in 5W steps	BABT8771-07/01
Monocrystalline	LR6-60HBD-xxxM	300-325, in 5W steps	BABT8771-08/01
Monocrystalline	LR4-72HBD-xxxM	415-455, in 5W steps	BABT8771-09/02
Monocrystalline	LR4-60HBD-xxxM	345-375, in 5W steps	BABT8771-10/02
Monocrystalline	LR6-60PB-xxxM	295-315, in 5W steps	BABT8771-11/00

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 **17th January 2020**.

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:	bent		2020-05-22	
Print Name:	(Stephen Milliken)			
On behalf of TUV SUD BABT UNLIMITED				

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