



Certificate of Factory Production Control

This certificate has been issued to

Jiangsu Runda PV Wuxi Co., Ltd.

of

No.108, Yanxiang Road
Ehu Town
Xishan Zone
Wuxi City
Jiangsu Province
214116
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 8600 R9

Valid from:

02 November 2020

This Certificate expires on:

11 September 2023

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 and Certification 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@tuv-sud.co.uk

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



1 Manufacturing Location

Facility 1

No.108, Yanxiang Road Ehu Town Xishan Zone Wuxi City Jiangsu Province 214116 People's Republic of China

2 Established Conformity

2.1 Product Certification Scheme Requirements

Microgeneration Certification Scheme	Revision	Applicability
MCS 005 – Solar Photovoltaic Modules	Issue 3.1	\boxtimes
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 8600 R9	1	20-10-2020

3 Technical Documentation

3.1 User Guide

Installation Manual	Modified	09/06/2020
3.2 Test Reports		
704061808106-00 part 1 of 2	Issued	18/04/2019
704061808106-00 part 2 of 2	Issued	22/04/2019
704061808106-01 part 1 of 2	Issued	31/03/2020
704061808106-01 part 2 of 2	Issued	16/03/2020
704061808106-02 part 1 of 2	Issued	09/06/2020
704061808106-02 part 2 of 2	Issued	09/06/2020
704061808107-00 part 1 of 2	Issued	23/04/2019
704061808107-00 part 2 of 2	Issued	23/04/2019
704061808107-01 part 1 of 2	Issued	16/03/2020
704061808107-01 part 2 of 2	Issued	06/03/2020

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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 Note 1	Power Range (W)	Certification Number
Monocrystalline	RSxxxM6-72	340 to 400 (in steps of 5)	BABT8600-101
Monocrystalline	RSxxxM6-60	285 to 330 (in steps of 5)	BABT8600-102
Monocrystalline	RSxxxM6-54	255 to 300 (in steps of 5)	BABT8600-103
Monocrystalline	RSxxxM6-48	230 to 265 (in steps of 5)	BABT8600-104
Monocrystalline	RSxxxM6-36	170 to 200 (in steps of 5)	BABT8600-105
Monocrystalline	RSxxxS-144	380 to 405 (in steps of 5)	BABT8600-106
Monocrystalline	RSxxxS-120	320 to 335 (in steps of 5)	BABT8600-107
Monocrystalline	RSxxxS7-144	425 to 445 (in steps of 5)	BABT8600-108
Monocrystalline	RSxxxS7-120	355 to 370 (in steps of 5)	BABT8600-109
Polycrystalline	RSxxxP-72	300 to 355 (in steps of 5)	BABT8600-110
Polycrystalline	RSxxxP-60	250 to 295 (in steps of 5)	BABT8600-111
Polycrystalline	RSxxxP-54	225 to 265 (in steps of 5)	BABT8600-112
Polycrystalline	RSxxxP-48	200 to 235 (in steps of 5)	BABT8600-113
Polycrystalline	RSxxxP-36	150 to 175 (in steps of 5)	BABT8600-114
Polycrystalline	RSxxxT-144	330 to 360 (in steps of 5)	BABT8600-115
Polycrystalline	RSxxxT-120	275 to 300 (in steps of 5)	BABT8600-116
Note 1: where xxx = power	er rating in W		

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 **24th September 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.

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Annex to Factory Production Control Requirement Microgeneration Certification Scheme



Signature:	Den-1	Date:	2020-11-02	
Oiginataro.	- /	Bate.		

Print Name: (Stephen Milliken)

On behalf of TUV SUD BABT UNLIMITED

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