



## Certificate of Factory Production Control

This certificate has been issued to

***Einnova Solarline Energy Corp. Limited (Nanjing)***

of

Room 818, Building 1  
No.58, Yunjin Road  
Jianye District  
Nanjing City  
Jiangsu Province  
210000  
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 8882 R0

Valid from: 13 November 2023

This Certificate expires on: 13 November 2026



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@tuvsud.com](mailto:BABT@tuvsud.com)

# Annex to Factory Production Control Requirement Microgeneration Certification Scheme



## 1 Manufacturing Location

Facility 1	Facility 2
Q-SUN Anhui Co., Ltd. West of Jingliu Road North of Weisan Road Tianchang City Anhui Province 239300 People's Republic of China	Q-SUN Jiangsu Co., Ltd. Fengfu No.4 Road Precision Manufacturing Industrial Park DongTai City Jiangsu Province 224200 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	<input checked="" type="checkbox"/>
MCS 010 – Factory Production Control Requirements	Issue 2.0	<input checked="" type="checkbox"/>
MCS 012 – Pitched Roof Installation Kits	Issue N/A	<input type="checkbox"/>
MCS 017 – Bespoke Building Integrated Photovoltaic Products	Issue N/A	<input type="checkbox"/>

### 2.2 Assessment Report

Assessment Report Number	Issue Number	Issue Date
BABT 8882 R0	1	30-10-2023

## 3 Technical Documentation

### 3.1 User Guide

Installation and Assembly Instructions Modified 11/05/2023

### 3.2 Test Reports

704062001001-00	Issued	15/06/2020
704062001001-01	Issued	22/10/2020
704062001001-02	Issued	14/12/2020
704062001001-03	Issued	28/05/2021
704062001001-04	Issued	03/11/2021
704062001001-04A1	Issued	18/11/2022
704062001001-05	Issued	02/03/2023
704062115003-00	Issued	30/05/2022
704062115003-00A1	Issued	18/11/2022
704062115003-01	Issued	23/03/2023

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## 4 Products Within Scope of Certification

### 4.1 MCS 005: Solar Photovoltaic Modules

Product Type	Product Name <small>Note 1</small>	Power Range (W) <small>Note 2</small>	Certification Number
Monocrystalline	ESM-xxxS	630 to 660	BABT8882-101
Monocrystalline	ESM-xxxS	580 to 600	BABT8882-102
Monocrystalline	ESM-xxxS	540 to 560	BABT8882-103
Monocrystalline	ESM-xxxS	450 to 465	BABT8882-104
Monocrystalline	ESM-xxxS	405 to 420	BABT8882-105
Monocrystalline	ESM-xxxT	560 to 580	BABT8882-106
Monocrystalline	ESM-xxxT	470 to 485	BABT8882-107
Monocrystalline	ESM-xxxT	420 to 435	BABT8882-108
Monocrystalline	ESM-xxxS	485 to 505	BABT8882-109

Note 1: where xxx = rated output power in W @ STC  
Note 2: in steps of 5 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 **30th October 2023**.

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: 	Date: <u>2023-11-13</u>
Print Name: Stephen Milliken	
On behalf of TUV SUD BABT UNLIMITED	