



Certificate of Factory Production Control

This certificate has been issued to

Solfit Ltd.

of

Noon Howe
Melkinthorpe
Penrith, Cumbria
CA10 2DR
United Kingdom


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 & Pitched Roof Installation Kits

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

and includes the ranges of

Production of Photovoltaic Solar Panels & Pitched Roof Installation Kits
as detailed on the attached annex to this certificate

Signed: 

on behalf of TUV SUD BABT UNLIMITED

Certificate Number: BABT 8847 R2

Valid from: 08 August 2024

This Certificate expires on: 21 March 2026



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
Jetion Solar (Tong Cheng) Co., Ltd. No.3 North Road Tongcheng Economic Development Zone Tongcheng City Anhui Province 231400 People's Republic of China	Junfeng Solar (Jiangsu) Co., Ltd. No.20, 21, Group, Tangang Village Haian Industry Park Haian City Jiangsu Province 226600 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 2.4	<input checked="" 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 8847 R2	1	2024-08-02

3 Technical Documentation

3.1 User Guide

Crystalline Silicon Solar Photovoltaic Modules Installation Manual JX-PI-RD-001 A7	Modified	11/09/2023
Installation Manual of Double Glass Modules JX-PI-RD-003 B4	Modified	11/09/2023

3.2 Test Reports

704061711111-01	Issued	10/09/2018
704061711111-02	Issued	28/02/2019
704061711111-03	Issued	25/07/2019
704061711111-04	Issued	10/10/2019
704061711111-04 A1	Issued	22/11/2019
704061711111-05	Issued	31/12/2019
704061711111-06	Issued	15/01/2020
704061814810-00	Issued	02/02/2019
704061814810-00 A1	Issued	24/06/2019
704061814810-01	Issued	25/07/2019
704061814810-02	Issued	10/10/2019
704061814810-03	Issued	10/11/2019

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704061814810-03 A1	Issued	18/12/2019
704061814810-04	Issued	31/12/2019
704061814810-05	Issued	15/01/2020
704061814810-05 A1	Issued	24/02/2020
704061814810-06	Issued	18/03/2020
704061814810-07	Issued	14/05/2020
704061814810-08	Issued	24/05/2020
704061814810-09	Issued	24/06/2020
704061814810-09 A1	Issued	07/08/2020
704061814810-10	Issued	28/12/2020
704061814810-11	Issued	02/02/2021
704061814810-12	Issued	26/04/2021
704061814810-13	Issued	24/06/2021
704061814810-14	Issued	02/09/2021
704061814810-15 A2	Issued	24/02/2023
704061814810-16	Issued	16/08/2023
704061905601-00	Issued	25/07/2019
704061905601-01	Issued	30/09/2019
704061905601-01 A1	Issued	10/01/2020
704061905601-02	Issued	24/06/2020
704061905601-03	Issued	10/06/2023
P104371-1001 Version 2	Issued	10/05/2016
P105772-1000 Issue 1	Issued	19/11/2016
P105772-1001 Issue 1	Issued	19/11/2016
P105772-1002 Issue 1	Issued	19/11/2016
P113853-1001	Issued	28/01/2019
492011500.006	Issued	2021-05-24
TRF 492011500.007	Issued	2021-11-04

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	Solfit JTxxxSIh	355 to 370	BABT8847-101
Monocrystalline	Solfit JTxxxSIh (B)	355 to 380	BABT8847-102
Monocrystalline	Solfit JTxxxSJh (B)	395 to 415	BABT8847-103
Monocrystalline	Solfit JTxxxSJt(B)	415 to 440	BABT8847-104
Monocrystalline	Solfit JTxxxSLt(B)	460 to 490	BABT8847-105
Monocrystalline	Solfit JTxxxSLt(B)	510 to 530	BABT8847-106

Note 1: where xxx = rated output power in W @ STC
Note 2: in steps of 5 W

4.2 MCS 012: Pitched Roof Installation Kit

Product Name	Model	Certification Number	Compatible roofing substrates	Minimum permissible roof pitch	In roof or above roof installation	Maximum wind uplift resistance	Value of partial (safety) factor(s)	Fire test result
Solfit	TL	BABT8847-201	Batten (50 x 25 mm)	5°	In roof	4281 Pa	1.25	EXT.S.AA

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



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 **20th February 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: _____

Date: _____ 2024-08-08

Print Name: Stephen Milliken

On behalf of TUV SUD BABT UNLIMITED