



Certificate of Factory Production Control

This certificate has been issued to

Das Solar Co., Ltd.

of

No.43, South Bailing Road
Quzhou City
Zhejiang Province
324022
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: BAPT 17005 R0

Valid from: 18 December 2025

This Certificate expires on: 17 December 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
Das Solar Co., Ltd. No.43, South Bailing Road, Quzhou City, Zhejiang Province, 324022, P.R.China

2 Established Conformity

2.1 Product Certification Scheme Requirements

Microgeneration Certification Scheme	Revision	Applicability
MCS 005 – Solar Photovoltaic Modules	Issue 4.0	<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 17005 R0	1	2025-12-18

3 Technical Documentation

3.1 User Guide

Installation Guide for DAS Solar Single Glass Photovoltaic Module	Modified	2025-03-11
Installation Guide for DAS Solar Double Glass Photovoltaic Module	Modified	2025-12-08

3.2 Test Reports

704062107114-00	Issued	2023-10-31
704062107114-01	Issued	2023-12-18
704062107114-02	Issued	2024-01-17
704062107114-03	Issued	2024-03-08
704062107114-04	Issued	2024-05-20
704062107114-05	Issued	2024-07-01
704062107114-06	Issued	2024-08-13
704062107114-07	Issued	2024-09-27
704062107114-08	Issued	2024-11-21
704062107114-09	Issued	2025-02-20
704062107114-10	Issued	2025-03-13
704062107114-11	Issued	2025-03-31
704062107114-12	Issued	2025-05-15
704062107114-13	Issued	2025-05-29
704062107114-14	Issued	2025-06-17
704062107114-15	Issued	2025-10-13
704062107114-15 A1	Issued	2025-10-27

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	DAS-DH156PA-xxx	570 to 610	BABT17005-1001
Monocrystalline	DAS-DH144PA-xxx	510 to 565	BABT17005-1002
Monocrystalline	DAS-DH108PA-xxx	385 to 425	BABT17005-1003
Monocrystalline	DAS-DH156NA-xxx	585 to 665	BABT17005-1004
Monocrystalline	DAS-DH144NA-xxx	530 to 610	BABT17005-1005
Monocrystalline	DAS-DH108NA-xxx	400 to 460	BABT17005-1006
Monocrystalline	DAS-DH144ND-xxx	580 to 620	BABT17005-1007
Monocrystalline	DAS-DH120ND-xxx	485 to 515	BABT17005-1008
Monocrystalline	DAS-DH108ND-xxx	435 to 465	BABT17005-1009
Monocrystalline	DAS-DH132NE-xxx	580 to 655	BABT17005-1010
Monocrystalline	DAS-DH132NE.A-xxx	580 to 655	BABT17005-1011
Monocrystalline	DAS-DH96NE-xxx	420 to 475	BABT17005-1012
Monocrystalline	DAS-DH96NE.A-xxx	420 to 475	BABT17005-1013
Monocrystalline	DAS-DH108NE-xxx	475 to 535	BABT17005-1014
Monocrystalline	DAS-DH108NE.A-xxx	475 to 535	BABT17005-1015
Monocrystalline	DAS-DH132NC-xxx	685 to 745	BABT17005-1016
Monocrystalline	DAS-DH120NC-xxx	625 to 675	BABT17005-1017
Monocrystalline	DAS-DH132TE-xxx	610 to 655	BABT17005-1018
Monocrystalline	DAS-DH96TE-xxx	445 to 475	BABT17005-1019
Monocrystalline	DAS-DH156NF-xxx	715 to 740	BABT17005-1020
Monocrystalline	DAS-WH144PA-xxx	530 to 565	BABT17005-1021
Monocrystalline	DAS-WH108PA-xxx	400 to 425	BABT17005-1022
Monocrystalline	DAS-WH132NE-xxx	605 to 635	BABT17005-1023
Monocrystalline	DAS-WH108NE-xxx	495 to 520	BABT17005-1024
Monocrystalline	DAS-WH96NE-xxx	440 to 460	BABT17005-1025
Monocrystalline	DAS-WH132TE-xxx	610 to 655	BABT17005-1026
Monocrystalline	DAS-WH96TE-xxx	445 to 475	BABT17005-1027

Note 1: where xxx = rated output power in W @ STC

Note 2: in steps of 5 W

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 **13th March 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: _____ <i>M. B. Bower</i>	Date: _____ 2025-12-18
Print Name: _____ Michael Bower _____	
On behalf of TUV SUD BABT UNLIMITED	