



Certificate of Factory Production Control

This certificate has been issued to

Das Solar Co., Ltd.

of

No.43, South Bailing Road
324022 Quzhou City
Zhejiang Province
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 R2

Valid from: 29 May 2024

This Certificate expires on: 04 April 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, 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
Das Solar Co., Ltd. No.43, South Bailing Road 324022 Quzhou City Zhejiang Province P.R. China	Das Solar (Taizhou) Co., Ltd. No.107, Yaojia Road Jiulong Town Hailing District 225312 Taizhou City Jiangsu 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	<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 8843 R2	1	22-05-2024

3 Technical Documentation

3.1 User Guide

Installation Guide for DAS SOLAR Single Glass Photovoltaic Module	Modified	30/01/2024
Installation Guide for DAS SOLAR Double Glass Photovoltaic Module	Modified	27/04/2024

3.2 Test Reports

704061906702-00	Issued	17/07/2019
704061906702-03	Issued	20/11/2019
704061906702-05	Issued	29/04/2020
704061906702-06	Issued	20/07/2020
704061906702-09	Issued	28/01/2021
704061906702-11	Issued	02/06/2021
704061906702-12	Issued	14/07/2021
704061906702-13	Issued	10/02/2022
704061906702-14	Issued	09/05/2022
704061906702-15	Issued	30/05/2022
704061906702-16	Issued	09/08/2022
704061906702-17	Issued	13/10/2022
704061906702-18	Issued	16/01/2023

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



704061906702-19	Issued	03/04/2023
704061906702-20	Issued	17/07/2023
704061906702-21	Issued	08/09/2023
704061906702-22	Issued	10/10/2023
704061906702-23	Issued	03/11/2023
704061906702-23 A1	Issued	16/11/2023
704061906702-24	Issued	15/12/2023
704061906702-25	Issued	17/01/2024
704061906702-25 A1	Issued	23/01/2024
704061906702-26	Issued	13/03/2024
704062107114-00	Issued	31/10/2023
704062107114-01	Issued	18/12/2023
704062107114-02	Issued	17/01/2024
704062107114-03	Issued	08/03/2024

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-WH144P6-xxx	425 - 455	BABT8843-101
Monocrystalline	DAS-WH120P6-xxx	355 - 380	BABT8843-102
Monocrystalline	DAS-WH144PA-xxx	510 - 565	BABT8843-103
Monocrystalline	DAS-WH108PA-xxx	385 - 425	BABT8843-104
Monocrystalline	DAS-WH120PB-xxx	565 - 620	BABT8843-105
Monocrystalline	DAS-WH156PA-xxx	570 - 600	BABT8843-106
Monocrystalline	DAS-DH144P6-xxx	410 - 465	BABT8843-107
Monocrystalline	DAS-DH120P6-xxx	340 - 385	BABT8843-108
Monocrystalline	DAS-DH144PA-xxx	510 - 565	BABT8843-109
Monocrystalline	DAS-DH108PA-xxx	385 - 425	BABT8843-110
Monocrystalline	DAS-DH144NA-xxx	530 - 590	BABT8843-111
Monocrystalline	DAS-DH108NA-xxx	400 - 440	BABT8843-112
Monocrystalline	DAS-DH156NA-xxx	585 - 635	BABT8843-113
Monocrystalline	DAS-DH156PA-xxx	570 - 610	BABT8843-114
Monocrystalline	DAS-DH120PB-xxx	565 - 620	BABT8843-115
Monocrystalline	DAS-DH144ND-xxx	580 - 615	BABT8843-116
Monocrystalline	DAS-DH108ND-xxx	435 - 460	BABT8843-117
Monocrystalline	DAS-DH132NE-xxx	580 - 615	BABT8843-118
Monocrystalline	DAS-DH108NE-xxx	475 - 500	BABT8843-119
Monocrystalline	DAS-DH96NE-xxx	420 - 445	BABT8843-120
Monocrystalline	DAS-DH120ND-xxx	485 - 510	BABT8843-121

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 **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: _____ 	Date: _____ 2024-05-29
Print Name: Stephen Milliken	
On behalf of TUV SUD BABT UNLIMITED	