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ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT



Certificate of Factory Production Control

This certificate has been issued to

Jetion Solar (China) Co., Ltd.

of


No.1011, Zhencheng Road
Shengang Industrial District
Jiangyin City
Jiangsu Province
214443
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 B A B T UNLIMITED

Certificate Number: B A B T 8512 R11

Valid from: 05 October 2022

This Certificate expires on: 21 September 2025



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@tvsud.com

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



1 Manufacturing Location

| Facility 1 | Facility 2 |
|--|---|
| Jetion Solar (China) Co., Ltd. No.1011, Zhencheng Road Shengang Industrial District Jiangyin City Jiangsu Province 214443 People's Republic of China | Jetion Solar (Tong Cheng) Co., Ltd. No.3 North Road Tongcheng Economic Development Zone Tongcheng City Anhui Province 231400 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 8512 R10 | 1 | 23-02-2022 |

3 Technical Documentation

3.1 User Guide

| | | |
|--|----------|------------|
| Crystalline Silicon Solar Photovoltaic Modules Installation Manual Rev. A4 | Modified | 08/10/2021 |
| Installation Manual of Double Glass Modules Rev. A0 | Modified | 19/08/2020 |

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 |
| 704061814810-03 A1 | Issued | 18/12/2019 |

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



| | | |
|--------------------|--------|------------|
| 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 |
| 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 |

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 | JTxxxSSh | 360 to 390 430 to 445 | BABT8512-101 |
| Monocrystalline | JTxxxSIh | 300 to 325 355 to 370 | BABT8512-102 |
| Monocrystalline | JTxxxSSh(B) | 430 to 440 | BABT8512-103 |
| Monocrystalline | JTxxxSIh(B) | 355 to 365 | BABT8512-104 |
| Monocrystalline | JTxxxSAh | 350 to 400 | BABT8512-105 |
| Monocrystalline | JTxxxSAh(1500) | 350 to 400 | BABT8512-106 |
| Monocrystalline | JTxxxSPh | 295 to 335 | BABT8512-107 |
| Monocrystalline | JTxxxSPh(1500) | 295 to 335 | BABT8512-108 |
| Monocrystalline | JTxxxSGh | 350 to 415 430 to 460 | BABT8512-109 |
| Monocrystalline | JTxxxSGh(1500) | 350 to 415 430 to 460 520 to 550 | BABT8512-110 |
| Monocrystalline | JTxxxSHh | 295 to 345 355 to 380 | BABT8512-111 |
| Monocrystalline | JTxxxSHh(1500) | 295 to 345 355 to 380 435 to 460 | BABT8512-112 |
| Polycrystalline | JTxxxPAg | 315 to 350 | BABT8512-113 |
| Polycrystalline | JTxxxPAg(1500) | 315 to 350 | BABT8512-114 |
| Polycrystalline | JTxxxPPg | 265 to 290 | BABT8512-115 |
| Polycrystalline | JTxxxPPg(1500) | 265 to 290 | BABT8512-116 |
| Monocrystalline | JTxxxSFh(1500) | 480 to 505 | BABT8512-117 |

Annex to Factory Production Control Requirement Microgeneration Certification Scheme



| Product Type | Product Name <small>Note 1</small> | Power Range (W) <small>Note 2</small> | Certification Number |
|-----------------|------------------------------------|---------------------------------------|----------------------|
| Monocrystalline | JTxxxSEh(1500) | 390 to 415 | BABT8512-118 |
| Monocrystalline | JTxxxSVh(1500) | 435 to 465 | BABT8512-119 |

Note 1: where xxx = output power rating in W
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 **1st July 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: _____ 2022-10-05 |
| Print Name: (Stephen Milliken) | |
| On behalf of TUV SUD BABT UNLIMITED | |