



## Certificate of Factory Production Control

This certificate has been issued to

***Ningbo Ulica Solar Science & Technology Co. Ltd.***

of

**Shanshan Road, Wangchun Industry District,  
 Ningbo, 314177,  
 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 above address

and includes the following products:

**UL-xxxP-48 (xxx=160-190); UL-xxxP-54 (xxx=180-210);**  
**UL-xxxP-60 (xxx=200-240); UL-xxxP-72 (xxx=180-220);**  
**UL-xxxD-84 (xxx=165-240); xxx(34)D UIx (xxx=155-180);**  
**xxx(34)D UL800 (xxx=185-200); UL-\*\*\*M-48 (\*\*\*=170-200);**  
**UL-\*\*\*M-54 (\*\*\*=190-225); UL-\*\*\*M-60 (\*\*\*=210-250);**  
**UL-\*\*\*M-72 (\*\*\*=250-300); UL-\*\*\*D-72 (\*\*\*=155-200);**  
**UL-\*\*\*D-96 (\*\*\*=235-270).**

**ranges of Photovoltaic Solar Panels as detailed  
 on the attached annex to this certificate**

Signed:

on behalf of BABT



Certificate Number:

BABT 8532 R1

Valid from:

14<sup>th</sup> January 2011

This Certificate expires on:

13<sup>th</sup> January 2014

The holder of this certificate is authorised to use the MCS Approved Product Mark. This certificate has been issued by BABT in accordance  
 with the Certification Regulations of BABT. Conditions of validity of this certificate, if any, are listed in the Annex. This certificate is not  
 transferable and remains the property of BABT at all times. This certificate constitutes page 1 of the combined Certificate and Annex.

(For scope of certification prior to the validity date on this certificate please refer to BABT)



**Manufacturing Location:**

Shanshan Road, Wangchun Industry District,  
Ningbo, 315177, People's Republic of China.

**Standards used to establish conformity**

MCS005 Issue 2.3 and MCS010 Issue 1.5 on the basis of BABT Assessment Report BABT8532 dated 1<sup>st</sup> December 2010 and subsequent information and test data supplied and accepted by BABT.

**Product Categories within the Scope of this Certification**

Product Category	Conditions
Photovoltaic Panels	See below

**Products within the Scope of this Certification**

Product Category	Conditions
<b>8532-01:</b> UL-xxxP-48 (xxx=160-190 in 5W steps); <b>8532-02:</b> UL-xxxP-54 (xxx=180-210 in 5W steps); <b>8532-03:</b> UL-xxxP-60 (xxx=200-240 in 5W steps); <b>8532-04:</b> UL-xxxP-72 (xxx=240-285 in 5W steps); <b>8532-05:</b> UL-xxxD-84 (xxx=165-240 in 5W steps); <b>8532-06:</b> xxx(34)D Uix (xxx=155-180 in 5W steps); xxx(34)D UL800 (xxx=185-200 in 5W steps); <b>8232-07:</b> UL-***M-48 (***=170-200 in 5W steps); <b>8232-08:</b> UL-***M-54 (***=190-225 in 5W steps); <b>8232-09:</b> UL-***M-60 (***=210-250 in 5W steps); <b>8232-10:</b> UL-***M-72 (***=250-300 in 5W steps); <b>8232-11:</b> UL-***D-72 (***=155-200 in 5W steps); <b>8232-12:</b> UL-***D-96 (***=235-270 in 5W steps).	This certificate covers a family of Photovoltaic Solar Panels which use either Mono or Polycrystalline cells.  The products use 34 or 48 or 54 or 60 or 72 or 84 cells respectively and are manufactured using the same processes and materials.

**Conditions:**

This certificate authorizes the manufacturer or their authorized representative to apply the MCS Approved Product Mark to the range of products listed above in accordance with the MCS sub-licence agreement dated **12<sup>th</sup> January 2011**.

This certificate loses its validity if the manufacturer makes any changes or modifications to the product or the approved quality system, which have not been notified to, and agreed with BABT.

The manufacturer must immediately cease affixing the MCS Approved Product Mark on any product subject to expiry, withdrawal or revocation of this certificate.

Signed: .....  ..... on behalf of BABT	Valid From: 8 <sup>th</sup> April 2011
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