



## Certificate of Factory Production Control

This certificate has been issued to

***Chinaland Solar Energy Co., Ltd.***

of

**Liaoyuan Road, Feidong New City, Economic Development Zone,  
231600 Hefei, Anhui 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 above address

and includes the following products:

**CHNxxx-72P; CHNxxx-60P; CHNxxx-54P; CHNxxx-36P;  
CHNxxx-96M; CHNxxx-72M; CHNxxx-60M; CHNxxx-54M; CHNxxx-36M**

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

Signed:

on behalf of BABT

Certificate Number:

BABT 8612 R0

Valid from:

11 November 2011

This Certificate expires on:

10 November 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:**

Chinaland Solar Energy Co., Ltd.  
 Liaoyuan Road, Feidong New City, Economic Development Zone, 231600  
 Hefei, Anhui Province, PEOPLE’S REPUBLIC OF CHINA

**Standards used to establish conformity**

MCS005 Issue 2.3 and MCS010 Issue 1.5 on the basis of a BABT Assessment Report dated: 11 October 2011 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
<p><b>Polycrystalline</b>  <b>8612-01:</b> CHNxxx-72P                      (Where xxx=230, 240, 250, 255, 260, 265, 270, &amp; 280 Watts)  <b>8612-02:</b> CHNxxx-60P                      (Where xxx=205 to 230 in increments of 5 Watts)  <b>8612-03:</b> CHNxxx-54P                      (Where xxx=180, 190 &amp; 200 Watts)  <b>8612-04:</b> CHNxxx-36P                      (Where xxx=120, 130, &amp; 135 Watts)</p> <p><b>Monocrystalline</b>  <b>8612-05:</b> CHNxxx-96M                      (Where xxx=200, 210 and 220 to 275 in increments of 5 Watts)  <b>8612-06:</b> CHNxxx-72M                      (Where xxx=150 to 205 in increments of 5 Watts)  <b>8612-07:</b> CHNxxx-60M                      (Where xxx=125 to 170 in increments of 5 Watts)  <b>8612-08:</b> CHNxxx-54M                      (Where xxx=110, &amp; 120 to 155 in increments of 5 Watts)  <b>8612-09:</b> CHNxxx-36M                      (Where xxx=75 to 100 in increments of 5 Watts)</p>	<p>This certificate covers a range of photovoltaic solar panels which use polycrystalline and monocrystalline solar cells.</p> <p>Each panel in the range use the same materials and manufacturing processes.</p>

**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 **10 November 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 BAPT.

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

<p>Signed: <i>Alan Buils</i> ..... Valid From: 11 November 2011</p> <p>on behalf of BAPT</p>
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