



SOLAR PRODUCT CERTIFICATE

No.: CQC10024048759

NAME AND ADDRESS OF THE APPLICANT

Enn solar energy co.ltd.
hebei-langfang-huaxiang road-No.106

NAME AND ADDRESS OF THE MANUFACTURER

Enn solar energy co.ltd.
hebei-langfang-huaxiang road-No.106

NAME AND ADDRESS OF THE FACTORY

Enn solar energy co.ltd.(V012791)
hebei-langfang-huaxiang road-No.106

NAME, MODEL AND SPECIFICATION

silicon thin film solar module

EST-460: Electrical Performance at STC: Pmax 460W, Vmp 218V, Imp 2.11A, Voc 283V,
Isc 2.62A, maximum system voltage 1000VDC。

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

IEC61730-2:2004

CERTIFICATION MODEL

Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned products have met the requirements of certification rules CQC33-471542-2009.

Date of issue: Jul.23,2010

Date of expiry: Jul.23,2014

Validity of this certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.



President:

A handwritten signature in black ink, appearing to read 'Wang Kejiao', written over a horizontal line.

Wang Kejiao



CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan Xilu, Beijing 100070 P.R.China

<http://www.cqc.com.cn>

T 0000463



SOLAR PRODUCT CERTIFICATE

No.: CQC10024048760

NAME AND ADDRESS OF THE APPLICANT

Enn solar energy co.ltd.
hebei-langfang-huaxiang road-No.106

NAME AND ADDRESS OF THE MANUFACTURER

Enn solar energy co.ltd.
hebei-langfang-huaxiang road-No.106

NAME AND ADDRESS OF THE FACTORY

Enn solar energy co.ltd.(V012791)
hebei-langfang-huaxiang road-No.106

NAME, MODEL AND SPECIFICATION

silicon thin film solar module
EST-460: Electrical Performance at STC: Pmax 460W, Vmp 218V, Imp 2.11A, Voc 283V,
Isc 2.62A, maximum system voltage 1000VDC.

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

IEC61646: 2008

CERTIFICATION MODEL

Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned products have met the requirements of certification rules CQC33-471542-2009.

Date of issue: Jul.23,2010

Date of expiry: Jul.23,2014

Validity of this certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.



President:

A handwritten signature in black ink, appearing to read "Wang Kejiao".

Wang Kejiao



CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan Xilu, Beijing 100070 P.R.China

<http://www.cqc.com.cn>

T 0000464