

Certificate

Registration No.: PV 50203491

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Report No.: 15042581.001

License Holder:

CNPV Dongying Solar Power Company Limited ShengLi Industry Park, Dongying City, Shangdong Province 257000 P.R.China

Manufacturing Plant:

CNPV Dongying Solar Power Company Limited ShengLi Industry Park, Dongying City, Shangdong Province 257000 P.R.China

Product:

PV Module Type:

With 72 pcs 6"poly CNPV-***P(***=260-315, in increment of 5) With 60 pcs 6" poly CNPV-***P(***=220-265, in increment of 5) With 54 pcs 6" poly CNPV-***P-54(***=195-235, in increment of 5) With 36 pcs 6"poly CNPV-***P(***=130-160, in increment of 5) With 72 pcs 6" mono CNPV-***M(***=265-320, in increment of 5) With 60 pcs 6" mono CNPV-***M(***=220-265, in increment of 5)

With 54 pcs 6" mono CNPV-***M-54(***=200-240, in increment of 5) With 36 pcs 6" mono

CNPV-***M(***=130-160, in increment of 5)

Basis:



X ⋅ IEC 61730-1:2004 IEC 61730-2:2004 EN 61730-1:2007

EN 61730-2:2007

"Photovoltaic (PV) module safety qualification"



Factory Inspection

To document the consistent quality of the product factory inspections are performed periodically.



Qualified, IEC 61215

- Safety tested, **IEC 61730**
- Periodic inspection

Remarks:

- IEC EN 61730 consists of part 1 (Requirements for construction) and part 2 (Requirements for testing).

- The above listed PV modules fulfil the requirements of Application Class A (Safety Class II). They may be used in PV plants .at a maximum system voltage (Voc at STC) of up to 1000 VDC.

- The details of the factory inspection are documented in report no. 15037601.002

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

The certificate is valid until 26 May 2016

Certification body TÜVRheinland Dipl.-Ing. Bernd Scheirer

Shanghai, 20 June 2011

TÜV Rheinland LGA Products GmbH, Tillystrasse 2, D-90431 Nürnberg Contact: + (+49) 221 606-1371 email: cert-validity@de.tuv.com



Certificate

Registration No.:PV 50203491

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Report No.:15042581.004

License Holder:

CNPV Dongying Solar Power Company Limited ShengLi Industry Park, Dongying City Shangdong Province 257000 P.R.China

CNPV Dongying Solar Power Company Limited

ShengLi Industry Park, Dongying City

Product:

PV Module Type: With 6" poly cells: CNPV-xxxPB(xxx=260-315,in steps of 5, 72 CNPV-xxxPB(xxx=220-265,in steps of 5, 60 cells) CNPV-xxxPB-54(xxx=195-235,in steps of 5, 54 cells)

CNPV-xxxPB(xxx=130-160,in steps of 5, 36

With 6" mono cells:

CNPV-xxxMB(xxx=265-320,in steps of 5, 72

CNPV-xxxMB(xxx=220-265,in steps of 5, 60

CNPV-xxxMB-54(xxx=200-240,in steps of 5, 54 cells)

CNPV-xxxMB(xxx=130-160,in steps of 5, 36 cells)

P.R.China

Basis:

IEC 61730-1:2004 IEC 61730-2:2004 EN 61730-1:2007 EN 61730-2:2007

Shangdong Province 257000

Manufacturing Plant:

"Photovoltaic (PV) module safety qualification"



Factory Inspection

To document the consistent quality of the product factory inspections are performed periodically.



- Qualified, IEC 61215
- Safety tested, IEC 61730
- Periodic inspection

- IEC EN 61730 consists of part 1 (Requirements for construction) and part 2 (Requirements for testing).

- The above listed PV modules fulfil the requirements of Application Class A (Safety Class II). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to 1000 VDC.- The fire test (IEC 61730-2 / MST 23) was not performed.

- The details of the factory inspection are documented in report no.15037601.002

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

The certificate is valid until 26 May 2016

Certification body TÜVRheinland

Dipl.-Ing. Bernd Scheirer

Shanghai, 17 November 2011

TÜV Rheinland LGA Products GmbH, Tillystrasse 2, D-90431 Nürnberg Contact: + (+49) 221 806-1371 email: cert-validity@de.tuv.com