

Certificate

Registration No.: PV 50233908
Page 1
Report No.:15053764.001
License Holder:

ReneSola Jiangsu Ltd
No. 27, Qingyuan Road (East)
Yixing Economic Development Zone
Yixing City, Jiangsu Province 214200
P.R. China

Product:

PV Module Type:
With 5" mono c-Si cell type:
JCxxxS-24/Db (xxx=160-210, in increment of 5, 72 cells)
With 6" mono c-Si cell type:
JCxxxS-18/Eb (xxx=175-220, in increment of 5, 48 cells)
JCxxxS-18/Cb (xxx=200-245, in increment of 5, 54 cells)
JCxxxS-24/Bb (xxx=215-275, in increment of 5, 60 cells)
JCxxxS-24/Ab (xxx=255-330, in increment of 5, 72 cells)
With 6" poly c-Si cell type:
JCxxxM-18/Eb (xxx=180-200, in increment of 5, 48 cells)
JCxxxM-18/Cb (xxx=190-230, in increment of 5, 54 cells)
JCxxxM-24/Bb (xxx=205-255, in increment of 5, 60 cells)
JCxxxM-24/Ab (xxx=245-305, in increment of 5, 72 cells)
With 6" quasi-mono c-Si cell type:
JCxxxM-18/Ebv (xxx=180-220, in increment of 5, 48 cells)
JCxxxM-18/Cbv (xxx=205-245, in increment of 5, 54 cells)
JCxxxM-24/Bbv (xxx=225-275, in increment of 5, 60 cells)
JCxxxM-24/Abv (xxx=270-330, in increment of 5, 72 cells)

Manufacturing Plant:

ReneSola Jiangsu Ltd
No. 27, Qingyuan Road (East)
Yixing Economic Development Zone
Yixing City, Jiangsu Province 214200
P.R. China

Basis:

- ☒ 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**

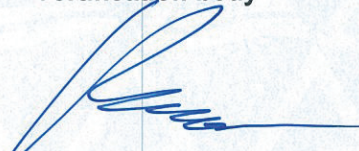
Remarks:

- 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 fire test (IEC 61730-2 / MST 23) was not performed.
- The details of the factory inspection are documented in report no. 15034025.003

Conditions:

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 28 April 2015.


Certification body

 Dipl.-Ing. G.Reimann

27 July 2012

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

Certificate

Registration No.: PV 50233908

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Report No.: 15053764.022

License Holder:

ReneSola Jiangsu Ltd
No. 27, Qingyuan Road (East)
Yixing Economic Development Zone
Yixing City, Jiangsu Province 214200
P.R. China

Product:

PV Modules
Type:
Same as Page 1

Manufacturing Plant:

ReneSola Jiangsu Ltd
No. 27, Qingyuan Road (East)
Yixing Economic Development Zone
Yixing City, Jiangsu Province 214200
P.R. China

Basis:

- ☒ 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.



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ID 0000026920

Remarks:

- Valid in conjunction with TÜV Rheinland certificate PV 50233906 Page 1- 7.
- The above listed PV modules fulfil the requirements of Application **Class A** (Class II acc. to IEC 61140). 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 performed.
- The above listed PV modules fulfil the requirements of fire rating class C.

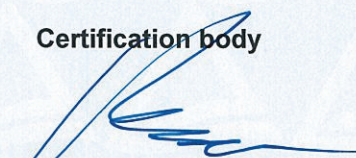
Conditions:

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 28 April 2015.



Certification body


Dipl.-Ing. (TU) Gerd Reimann

13 June 2013

Attachment of Certificate

PV 50233908 008

List of factories:

1. Websol Energy Systems Ltd.
Falta SEZ, Sec II, 24 Parganas South,
West Bengal, 743504
India

Inspection report no.: 1403022780

2. Solairedirect Technologies (Pty) Ltd
Corner de Beer Road and Sacks Circle
Bellville South
Cape Town 7530
South Africa

Inspection report no.: 21221627

3 Jabil Assembly Poland Sp. Z o.o.
ul. Milosna 32
82-500 Kwidzyn
Poland

Inspection report no.: 21198891.001



13 June 2013

Certification body

Dipl.-Ing. (TU) Gerd Reimann