

Certificate



Registration No.: PV 50318100

Page 6

Report No.: 15067427.035

License Holder:

GCL System Integration Technology Co., Ltd
Jianghai Economic Zone, Nanqiao Town
Fengxian District, Shanghai 201406
P.R. China

Product:

PV Modules

Type:

Same as Page 1- 5

In addition:

With 6" poly c-Si cells:

GCL-B6/72xxx (xxx=290-350, in steps of 5, 72 cells)

GCL-B6/60xxx (xxx=250-290, in steps of 5, 60 cells)

GCL-P6/72Wxxx (xxx=285-340, in steps of 5, 72 cells)

GCL-P6/60Wxxx (xxx=235-285, in steps of 5, 60 cells)

With 6" quasi-mono c-Si cells:

GCL-C6/72Wxxx (xxx=290-350, in steps of 5, 72 cells)

GCL-C6/60Wxxx (xxx=245-290, in steps of 5, 60 cells)

With 6" mono c-Si cells:

GCL-M6/72Wxxx (xxx=285-345, in steps of 5, 72 cells)

GCL-M6/60Wxxx (xxx=235-290, in steps of 5, 60 cells)

With 156mmx78mm poly c-Si cells:

GCL-P3/72Wxxx (xxx=300-345, in steps of 5, 144 cells)

GCL-P3/60Wxxx (xxx=245-285, in steps of 5, 120 cells)

Manufacturing Plant:

VINA SOLAR TECHNOLOGY CO., LTD.
Lot CN-03 Factory E12
Van Trung Industrial Park
Bac Giang Province
Vietnam

Basis:

- IEC 61730-1:2004+A1+A2
IEC 61730-2:2004+A1
EN 61730-1:2007+A1+A2
EN 61730-2:2007+A1
"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 0000040801

Remarks:

- Valid in conjunction with TÜV Rheinland certificate PV 50318099 Page 1- 6.
- 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.
- Additional manufacturing plant see above.

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 09 April 2019.



Certification body

Dipl.-Ing. (TU) Gerd Reimann

30 March 2017

Attachment of Certificate

PV 50318100 006

List of factories:

- | | |
|--|--|
| 1. Zhangjiagang GCL System Integration Technology Co., Ltd.
288# Chenfeng Road, Yangshe Town
Zhangjiagang City, Jiangsu Province
215600, P.R. China | 2. Jiangsu Ds Photovoltaic Technology Co., Ltd.
No. 6 Konggang New District,
Guozhuang Town, Jurong
Jiangsu Province 212434
P.R. China |
| 3. BOVIET SOLAR TECHNOLOGY CO., LTD.
B5 - B6, Song Khe – Noi
Hoang Industrial Zone
Bac Giang Province 21000
Vietnam | 4. VINA SOLAR TECHNOLOGY CO., LTD.
Lot CN-03 Factory E12
Van Trung Industrial Park
Bac Giang Province
Vietnam |

Inspection report no.: 15086194.002

Inspection report no.: 15078794.003

Inspection report no.: 15097948.001

Inspection report no.: 15103891.001



Certification body



30 March 2017

Dipl.-Ing. (TU) Gerd Reimann

GCL System Integration Technology
Co., Ltd.
Rui Yu
-
Jianghai Economic Zone,
Nanqiao Town, Fengxian District
Shanghai 201406
P.R. China

Date : 30.03.2017
Our ref. : AY 01
Your ref.: R.Y.

Ref : PV Photovoltaic Modules

Type of Equipment : PV-Module
Model Designation : See Certificate
Certificate No. : PV 50318100 0006
Report No. : 15067427 035

Dear Rui Yu,

Thank you very much for your interest in our services.

Please find enclosed your certification documents.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services.

Please feel free to contact us whatever your requirements may be.

With kind regards,

Certification Body


Dipl.-Ing. (TU) G. Reimann

CC: GCL System Integration Technology

Enclosure

证书的详细资料请登陆www.certipedia.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询