



Product Service

CERTIFICATE

No. Z2 101353 0002 Rev. 00

Holder of Certificate: Shandong Fhisolar Energy Co., Ltd.

No. 52 Yinqiao Street, Yintan, RuShan City
264200 Weihai City, Shandong Province
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:

**Product:**

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Mono-Crystalline Silicon Photovoltaic Module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 704061827602-00

Valid until: 2024-09-05

Date, 2019-09-06

(Zhulin Zhang)

giri



TUV SUD Certification and Testing (China) Co., Ltd. Shanghai Branch
No. 151 Heng Tong Road, Shanghai 200 070, P.R. China

Choose certainty.
Add value.

Subject: Your TÜV SÜD certificate(s)

Dear Shandong Fhisolar Energy Co., Ltd.

We are pleased to send you your below listed certificate(s), which entitle you to label your certified product(s) with the respective certification mark.

<u>Certificate No.</u>	<u>Product</u>	<u>Model</u>	<u>Annual License Fee Units</u>
Z2 101353 0002 Rev. 00	Crystalline Silicon Terrestrial Photovoltaic (PV) Modules	As on certificate	10

Further, we like to remind you on following information, which are applicable to all certificate holders:

- If the products listed on the certificate will be exported to European Market, the name of the certificate holder and the name and address of the importer or authorized representative based within the European Economic Area should be clearly printed on the product and in the user manual, or where that is not possible, on the packaging and user manual.
- To ensure that the validity of the certificate is not jeopardized, please inform us about any change in your production or of the product itself (this also includes changes to the user manual or rating label)
- If you want to stop the renewal of the above listed certificate(s) for the following year, please inform TÜV SÜD in writing by September 30 of the current year. If not, the annual fee of the following year is to be paid and the cancellation will be done the year after.
- Further, please refer to the global "Testing and Certification Regulations" of TÜV SÜD, which can be downloaded from: <http://www.tuv-sud.cn/terms-and-conditions.html>

If you have any question regarding your certificate(s) or the proper use of the certification mark on your products, please do not hesitate to contact us.

Yours sincerely

Zhao Lili

Customer Service

TUV SUD Certification and Testing (China) Co., Ltd. Shanghai Branch
PV Department

HSBC Bank (China) Company Limited Shanghai Branch
Account No. (RMB): 088303235011
Account No. (USD): 001622349055
Account No. (EUR): 001622349056
SWIFT Code: HSBCCNSH

Managing Director of
Central Region:
Mr. Sun Jianjun

Telephone: +86 21 6141 0123
Telefax: +86 21 6140 8600
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TUV SUD Certification and Testing (China)
Co., Ltd. Shanghai Branch
No. 151 Heng Tong Road
Shanghai 200 070
P.R. China



Product Service

CERTIFICATE

No. Z2 101353 0005 Rev. 00

Holder of Certificate: Shandong Fhisolar Energy Co., Ltd.No. 52 Yinqiao Street, Yintan, RuShan City
264200 Weihai City, Shandong Province
PEOPLE'S REPUBLIC OF CHINA**Certification Mark:****Product:**Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-Crystalline Silicon Photovoltaic Module

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Test report no.: 704061827605-00**Valid until:** 2024-09-05**Date,** 2019-09-06

(Zhulin Zhang)



Product Service

CERTIFICATE

No. Z2 101353 0005 Rev. 00

Model(s):

FH6612M-xxx, xxx = 320 to 375 W in step of 5W,
FH6610M-xxx, xxx = 270 to 315 W in step of 5W,
xxx is standing for rated output power at STC.

Parameters:

Construction:	Framed, with Junction box, Cable and Connectors.
Severity of Salt Mist Test:	Level 6
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C

Tested according to:

IEC 61215-1(ed.1)
IEC 61215-1-1(ed.1)
IEC 61215-2(ed.1)
IEC 61730-1(ed.2)
IEC 61730-2(ed.2)
IEC 61701(ed.2)

Production Facility(ies):

101353

ZERTIFIKAT ♦ CERTIFICATE ♦ CERTIFICADO ♦ CERTIFIKAT ♦ 認證證書 ♦ CERTIFICATE ♦ ZERTIFIKAT



China

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Add value.

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<u>Certificate No.</u>	<u>Product</u>	<u>Model</u>	<u>Annual License Fee Units</u>
Z2 101353 0005 Rev. 00	Crystalline Silicon Terrestrial Photovoltaic (PV) Modules	As on certificate	4

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Product Service

CERTIFICATE

No. Z2 101353 0006 Rev. 00

Holder of Certificate: **Shandong Fhisolar Energy Co., Ltd.**

No. 52 Yinqiao Street, Yintan, RuShan City
264200 Weihai City, Shandong Province
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-Crystalline Silicon Photovoltaic Module

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Test report no.: 704061827606-00

Valid until: 2024-09-05

Date, 2019-09-06

(Zhulin Zhang)



Product Service

CERTIFICATE

No. Z2 101353 0006 Rev. 00

Model(s):

FH6612M-xxx, xxx = 320 to 375 W in step of 5W,
FH6610M-xxx, xxx = 270 to 315 W in step of 5W,
xxx is standing for rated output power at STC.

Parameters:

Construction:	Framed, with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C

Tested
according to:

IEC 61215-1(ed.1)
IEC 61215-1-1(ed.1)
IEC 61215-2(ed.1)
IEC 61730-1(ed.2)
IEC 61730-2(ed.2)
IEC 62716(ed.1)

Production
Facility(ies):

101353

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Z2 101353 0006 Rev. 00	Crystalline Silicon Terrestrial Photovoltaic (PV) Modules	As on certificate	4

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Shanghai 200 070
P.R. China



Product Service

CERTIFICATE

No. Z2 101353 0003 Rev. 00

Holder of Certificate: **Shandong Fhisolar Energy Co., Ltd.**No. 52 Yinqiao Street, Yintan, RuShan City
264200 Weihai City, Shandong Province
PEOPLE'S REPUBLIC OF CHINA**Certification Mark:****Product:****Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-Crystalline Silicon Photovoltaic module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 704061827603-00**Valid until:** 2024-09-05**Date,** 2019-09-06

(Zhulin Zhang)



Product Service

CERTIFICATE

No. Z2 101353 0003 Rev. 00

Model(s):

FH6612M-xxx, xxx = 320 to 375 W in step of 5W,
FH6610M-xxx, xxx = 270 to 315 W in step of 5W,
xxx is standing for rated output power at STC.

Parameters:

Test Condition:	-1500V, 192h, 85°C, 85% RH
Construction:	Framed, with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C

Tested according to:

IEC 61215-1(ed.1)
IEC 61215-1-1(ed.1)
IEC 61215-2(ed.1)
IEC 61730-1(ed.2)
IEC 61730-2(ed.2)
PPP 58042B:2015

Production Facility(ies):

101353

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