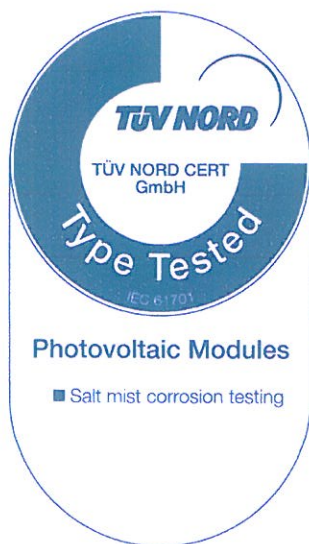


TÜV NORD CERT GmbH
herewith declares that

Shanghai Aerospace Automobile Electromechanical Co., Ltd.
222 Caoxi Rd., the 8th Floor of Spaceflight Building
Shanghai, 200235
P.R. China

is authorized to provide the product mentioned below with the mark as illustrated:



Description of product (details see Annex 2):

PV Modules with 6" Mono-crystalline Silicon Solar Cells

PV Modules with 5" Mono-crystalline Silicon Solar Cells

PV Modules with 6" Poly-crystalline Silicon Solar Cells

Tested according to: IEC 61701: 2011 Severity 5.
Registered No.: 44 780 17 406749 - 237
Manufacturer: see Annex 1
Test Report No.: 492010548.005
File No.: SHV07013/17-03

Valid until: 2020-01-29



TÜV NORD CERT GmbH
Certification Body
Consumer Products

Essen, 2017-12-13

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 17 406749 - 237

Seite / Page 1 von / of 1

Aktenzeichen: / File reference: SHV07013/17-03

2017-12-13

Manufacturer:

Manufacturer:

Lianyungang Shenzhou New Energy Co., Ltd.

No.8 Xiamen Road, Ganyu Economic Development Zone,
Lianyungang City, Jiangsu Province, 222100, P. R. China

Factory inspection report no.:

862010225.004

Remark:

Factory inspection is mandatory to be performed annually. Please refer to factory inspection report for detailed information.

A handwritten signature in blue ink, appearing to read "Rogers K1", is positioned above the company name.

TÜV NORD CERT GmbH
Certification Body
Consumer Products

Description of product(s):

Module types:

PV Modules with 6" Mono-crystalline Silicon Solar Cells:

72 cells: HT72-156M-XXX (XXX=275-395, in steps of 5)

72 cells: HT72-156M(N)-XXX (XXX=295-355, in steps of 5)

60 cells: HT60-156M-XXX (XXX=230-330, in steps of 5)

60 cells: HT60-156M(N)-XXX (XXX=245-300, in steps of 5)

54 cells: HT54-156M-XXX (XXX=205-295, in steps of 5)

54 cells: HT54-156M(N)-XXX (XXX=220-270, in steps of 5)

48 cells: HT48-156M-XXX (XXX=185-260, in steps of 5)

48 cells: HT48-156M(N)-XXX (XXX=200-240, in steps of 5)

36 cells: HT36-156M-XXX (XXX=140-195, in steps of 5)

36 cells: HT36-156M(N)-XXX (XXX=145-180, in steps of 5)

PV Modules with 5" Mono-crystalline Silicon Solar Cells:

96cells:HT96-125M-XXX (XXX=225-305, in steps of 5)

72 cells: HT72-125M-XXX (XXX=170-225, in steps of 5)

36 cells: HT36-125M-XXX (XXX=70-110, in steps of 5)

PV Modules with 6" Poly-crystalline Silicon Solar Cells:

72 cells: HT72-156P-XXX (XXX=265-370, in steps of 5)

60 cells: HT60-156P-XXX (XXX=220-305, in steps of 5)

54 cells: HT54-156P-XXX (XXX=200-275, in steps of 5)

48 cells: HT48-156P-XXX (XXX=180-245, in steps of 5)

36 cells: HT36-156P-XXX (XXX=135-185, in steps of 5)

Maximum system voltage:

1000V

Fuse rating:

15A

Application class:

Class A

Electrical protection class:

Class II

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) in Annex 1 of test report.



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Consumer Products