

CERTIFICATE

Issued to:
Applicant:
Suzhou Talesun Solar Technologies Co., Ltd.
No.1, Talesun Road, Shajiang, Changshu
215542 Suzhou City Jiangsu, China

Licensee:
Suzhou Talesun Solar Technologies Co., Ltd.
No.1, Talesun Road, Shajiang, Changshu
215542 Suzhou City Jiangsu, China

Product : Crystalline Silicon PV Modules
Trade name(s) : Talesun
Type(s)/model(s) : PV module with mono c-Si cells

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard(s) IEC 61215-1:2016, EN 61215-1:2016, IEC 61215-1-1:2016, EN 61215-1-1:2016, IEC 61215-2:2016, EN 61215-2:2017, IEC 61730-1:2016, EN IEC 61730-1:2018, IEC 61730-2:2016 and EN IEC 61730-2:2018
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059481

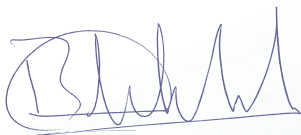
DEKRA hereby grants the right to use the DEKRA Seal certification mark.

The DEKRA Seal certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the DEKRA Seal certification agreement.

This certificate is issued on 13 February 2022 and expires at the latest on 28 March 2024.

Certificate number: 31-119827 REV.2

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Crystalline Silicon PV Modules
Trade name(s)	: Talesun
Type(s)/model(s)	: TD6G60M-xxx, TD6G72M-xxx, TD6I60M-xxx, TD6I72M-xxx, TD7G54M-xxx, TD7G60M-xxx, TD7G66M-xxx, TD7G72M-xxx, TD7G78M-xxx, TD8G54M-xxx, TD8G60M-xxx and TD8G66M-xxx
Maximum System Voltage	: 1500 V
Protection Class	: Class II
Pollution Degree	: 1
Fire Rating	: Class C according to UL790

Product data – type TD6G60M-xxx

Design	: Double glass PV module with mono c-Si cells
Description	: xxx=330-355, in steps of 5, 120 cells

Product data – type TD6G72M-xxx

Design	: Double glass PV module with mono c-Si cells
Description	: xxx=395-425, in steps of 5, 144 cells

Product data – type TD6I60M-xxx

Design	: Double glass PV module with mono c-Si cells
Description	: xxx=365-380, in steps of 5, 120 cells

Product data – type TD6I72M-xxx

Design	: Double glass PV module with mono c-Si cells
Description	: xxx=435-455, in steps of 5, 144 cells

Product data – type TD7G54M-xxx

Design	: Double glass PV module with mono c-Si cells
Description	: xxx=390-415, in steps of 5, 108 cells

Product data – type TD7G60M-xxx

Design	: Double glass PV module with mono c-Si cells
Description	: xxx=440-460, in steps of 5, 120 cells

Product data – type TD7G66M-xxx

Design	: Double glass PV module with mono c-Si cells
Description	: xxx=485-505, in steps of 5, 132 cells

Product data – type TD7G72M-xxx

Design : Double glass
PV module with mono c-Si cells
Description : xxx=530-550, in steps of 5, 144 cells

Product data – type TD7G78M-xxx

Design : Double glass
PV module with mono c-Si cells
Description : xxx=570-595, in steps of 5, 156 cells

Product data – type TD8G54M-xxx

Design : Double glass
PV module with mono c-Si cells
Description : xxx=515-530, in steps of 5, 108 cells

Product data – type TD8G60M-xxx

Design : Double glass
PV module with mono c-Si cells
Description : xxx=575-590, in steps of 5, 120 cells

Product data – type TD8G66M-xxx

Design : Double glass
PV module with mono c-Si cells
Description : xxx=635-645, in steps of 5, 132 cells

TESTS**Test requirements**

IEC 61215-1:2016
EN 61215-1:2016
IEC 61215-1-1:2016
EN 61215-1-1:2016
IEC 61215-2:2016
EN 61215-2:2017
IEC 61730-1:2016
EN IEC 61730-1:2018
IEC 61730-2:2016
EN IEC 61730-2:2018

Test result

The test results are laid down in DEKRA test file 610389700.

Additional information

This certificate replaces certificate No. 31-119827 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 6103897A.52A and 6103897A.52B.

Conclusion

The examination proved that all requirements were met.

Factory locations

Suzhou Talesun Solar Technologies Co., Ltd.
No.1, Talesun Road, Shajiabang, Changshu
215542 Suzhou City Jiangsu, China

SHANDONG TALESUN NEW ENERGY TECHNOLOGY CO., LTD.
No. 2208, Honghua Road, High-tech District
255035 Zibo City Shandong, China

Talesun Technologies (Thailand) Co., Ltd.
7/473 Moo.6 Mabyangporn
21140 Pluakdaeng, Thailand

SIYANG TALESUN NEW ENERGY TECHNOLOGIES CO., LTD.
211 Zhongxing East Road, Siyang Economic Development Zone
223700 Suqian City Jiangsu, China

Trade name(s): Talesun stands for **Talesun**

Unique Identifier

