

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Zhejiang Aiko Solar Technology Co., Ltd.
No.655,Haopai Road, Suxi Town,
Yiwu City, Zhejiang Province, 322009,
P.R.China

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


Description of product (details see Annex 2):

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules



Valid from: 2024-05-11
Valid until: 2028-11-26

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC 61215-1:2021 / EN IEC 61215-1:2021; IEC 61215-1-1:2021 / EN IEC 61215-1-1:2021; IEC 61215-2:2021 / EN IEC 61215-2:2021; IEC 61730-1:2016 / EN IEC 61730-1:2018; IEC 61730-2:2016 / EN IEC 61730-2:2018.
Registered No.:	44 780 23 406749 - 428R2A1M2
Manufacturer and factory(-ies):	See Annex 1
Test Report No.:	492012822.003
File No.:	PVP11104/23P-01


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Consumer Products



Essen, 2024-05-11

Please also pay attention to the information stated overleaf.

Manufacturer and factory(-ies):

Manufacturer: **Zhejiang Aiko Solar Technology Co., Ltd.**
No.655,Haopai Road, Suxi Town,
Yiwu City, Zhejiang Province, 322009, P.R.China

Factory 1: **Zhuhai Fushan Aiko Solar Technology Co., Ltd.**
No.681, Fuguo Road, Doumen District, Zhuhai 519175 Guangdong,
P.R.China

Factory inspection report no.: 862010870.001

Factory 2: **Guangdong Aiko Solar Technology Co., Ltd.**
No.3, South Qili Avenue, Leping Town, Sanshui District,
Foshan 528137 Guangdong, P.R.China

Factory inspection report no.: 862010927.001

Remark:

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



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Description of product(s):

Module types:	PV Modules with 182mm Half-Cut Mono-crystalline Silicon Solar Cells: 144 cells: AIKO-Axxx-MAH72Tm (xxx = 565-590, in increment of 5) 108 cells: AIKO-Axxx-MAH54Tm (xxx = 430-450, in increment of 5)
Maximum system voltage:	1500V
Overcurrent protection rating:	25A
Electrical protection class:	Class II
Pollution degree:	1
Design load (positive / negative):	2400Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)

Remark:

For detailed product information, please refer to CDF (Constructional Data Form).



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