

# 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



**TÜV NORD CERT GmbH**  
Certification Body  
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.



**TÜV NORD CERT GmbH**  
**Certification Body**  
**Consumer Products**

**Description of product(s):**

Module types:	<b>PV Modules with 182mm Half-Cut Mono-crystalline Silicon Solar Cells:</b> 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).



**TÜV NORD CERT GmbH**  
**Certification Body**  
**Consumer Products**