

Clenergy Technology Co., Ltd  
Cora Yang

Date : 2023-03-27  
Our ref. : Honga 05  
Your ref.: Y.M

1001,1003,1005,1007,1009,  
Minan,Rd,Torch,High-tech,  
Ind.Dev.Zone,Xiangan District  
Xiamen,  
361101 Fujian  
P.R. China

**Ref : R TÜV-Bauart-Zeichen o. Akkred. Nr.**

Type of Equipment : PV Components for BOS - mechanical  
Model Designation : See Certificate  
Certificate No. : R 50578721 0001  
Report No. : CN233990 001

Dear Cora Yang ,

Thank you very much for your interest in our services.


Please find enclosed your certification documents.

We appreciate your support and would like to offer our assistance in the approval of your future products through our extensive range of technical services.

Please feel free to contact us whatever your requirements may be.

With kind regards,

Certification Body

  
Dipl.-Ing. (FH) Bernd Scheirer

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
R 50578721

**Blatt Sheet**  
0001

**Ihr Zeichen Client Reference**  
Y.M

**Unser Zeichen Our Reference**  
05-Honga-CN233990 001

**Ausstellungsdatum Date of Issue**  
24.03.2023 (day/mo/yr)

**Genehmigungsinhaber License Holder**  
Clenergy Technology Co., Ltd  
1001,1003,1005,1007,1009,  
Minan,Rd,Torch,High-tech,  
Ind.Dev.Zone,Xiangan District  
Xiamen,  
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**Fertigungsstätte Manufacturing Plant**  
Clenergy Technology Co., Ltd  
1001,1003,1005,1007,1009,  
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Ind.Dev.Zone,Xiangan District  
Xiamen,  
361101 Fujian  
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**Prüfzeichen Test Mark**



Regelmäßige  
Produktions-  
überwachung  
Sicherheit  
Bauart geprüft

www.tuv.com  
ID 1111266625

**Geprüft nach Tested acc. to**  
2 P fG 1794/10.10

**Zertifiziertes Produkt (Geräteidentifikation)**  
**Certified Product (Product Identification)**

**Lizenzentgelte - Einheit**  
**License Fee - Unit**

PV Komponente (mechanisch) für BOS (PV Components for BOS - mechanical)

Type: PV-ezRack SolarRoof Pro 2.0 (Portrait) ;  
PV-ezRack SolarRoof Pro 2.0 (Landscape) ;  
(Roof mounting system)

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Remark:

Static calculation according to DIN 1055-4:2006,  
DIN 1055-5:2006,EN 1990+A1:2010,EN 1991-1-3:2015,  
EN 1991-1-4:2010,EN 1993-1-1:2014 and EN 1999-1-1:2013  
Local conditions have to be considered.  
Maximum snow-ice-load zone dependent on height above sea  
Level: 3 (500m)  
Maximum wind-load-zone dependent on building height: (≤12m)  
4 (Coast of the North and Baltic Seas and islands of the  
Baltic Sea)  
The check of static calculation has been performed by using  
the example calculation with the type designation PV-ezRack  
SolarRoof Pro 2.0 (Portrait) and PV-ezRack SolarRoof Pro 2.0  
(Landscape) dated 13.02.2023 provided by the customer.

continued on page 0002

ANLAGE (Appendix): 1.0



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

**Zertifizierungsstelle**

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
http://www.tuv.com/safety E-mail: markcheck@tuv.com  
Fax: +49 221 806-3935

**Dipl.-Ing. (FH) Bernd Scheirer**

# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
R 50578721

**Blatt Sheet**  
0002

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Y.M

**Unser Zeichen Our Reference**  
05-Honga-CN233990 001

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24.03.2023 (day/mo/yr)

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**Prüfzeichen Test Mark**



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**License Fee - Unit**

PV Komponente (mechanisch) für BOS (PV Components for BOS - mechanical)

Continuation

A specific calculation needs to be done, which covers all the site-specific variables for the use of the mounting system for each component.

The product test is voluntarily and has been done in accordance with the valid technical regulations. Any change concerning the design, materials, components or production may require the repetition of single or all qualification tests in order to sustain the qualification (certificate). The certificate has a validity of 5 years counting from date of issue.

ANLAGE (Appendix): 1.0

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**Zertifizierungsstelle**

**Dipl.-Ing. (FH) Bernd Scheirer**