

# Zertifikat

# Certificate



**Zertifikat Nr. Certificate No.**  
PV Horay Rights

**Blatt Sheet**  
0003

**Ihr Zeichen Client Reference**  
M.G

**Unser Zeichen Our Reference**  
01-Ruanand-CN22NKK2

**Ausstellungsdatum**  
002 11.08.2022

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

**Genehmigungsinhaber License Holder**

HORAY SOLAR CO., LTD  
No.30-5,  
Yanxin East Road, Huishan District  
Wuxi,  
214177 Jiangsu  
P.R. China

**Fertigungsstätte Manufacturing Plant**

Refer to latest revision  
of the annex list of factories

**Prüfzeichen Test Mark**



IEC 61215  
IEC 61730  
Regular Production  
Surveillance  
[www.tuv.com](http://www.tuv.com)  
ID 1111253582

**Geprüft nach Tested acc. to**

IEC 61215-1:2021  
IEC 61215-1-1:2021  
IEC 61215-2:2021  
IEC 61730-1:2016  
IEC 61730-2:2016  
EN IEC 61215-1:2021  
EN IEC 61215-1-1:2021  
EN IEC 61215-2:2021  
EN IEC 61730-1:2018  
EN IEC 61730-2:2018

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

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

PV Module

Same as Page 0001-0002

In addition:

Type Designation:

Max. System Voltage: up to 1500 VDC (Voc at STC):

With cut of mono c-Si cell:

HSxxx-MHG (xxx=170-180, in steps of 5, 36 cells)

HSxxx-MHG (xxx=110-120, in steps of 5, 36 cells)

HSxxx-MHG (xxx=80-90, in steps of 5, 36 cells)

HSxxx-MHO (xxx=120-130, in steps of 5, 36 cells)

HSxxx-MHO (xxx=80-90, in steps of 5, 36 cells)

HSxxx-MHO (xxx=60-65, in steps of 5, 36 cells)

HSxxx-MHL (xxx=100-110, in steps of 5, 36 cells)

HSxxx-MHL (xxx=70-75, in steps of 5, 36 cells)

HSxxx-MHL (xxx=50-55, in steps of 5, 36 cells)

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
This certificate is based on our Testing and Certification Regulation. The product  
fulfills above mentioned requirements, the production is subject to surveillance.

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**

<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)

Fax: +49 221 806-3935

Zertifizierungsstelle



Dipl.-Ing. Matthias Orzam