

# CERTIFICATE



## of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50569363 0001

Report No.: CN220GJC 003

**Holder:** Consort Solar Co.,Ltd.  
No.20, Jinqi Road,  
Yuqi Supporting Area,  
Huishan Economic Development Zone  
Wuxi,  
214000 Jiangsu  
P.R. China

**Product:** PV Module

### Identification:


Type Designation:  
Max. System Voltage up to 1500 VDC (Voc at STC):  
With 1/2 cut of mono c-Si cell (Under STC)  
CST-M12/66GDFxxx (xxx=645-660, in steps of 5, 132 cells)  
CST-M12/60GDFxxx (xxx=580-610, in steps of 5, 120 cells)  
CST-M12/55GDFxxx (xxx=530-560, in steps of 5, 110 cells)  
See more type designations in attachment 1.1

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.


Certification Body

Date 29.12.2022



  
Dipl.-Ing. (TU) G. Reimann

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

 The CE marking may be used if all relevant and effective EC Directives are complied with.



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

1.1

**Attachment to  
Registration No.:** AN 50569363 0001  
**Report No.:** CN220GJC 003

**Manufacturer:** Consort Solar Co.,Ltd.  
No.20, Jinqi Road,  
Yuqi Supporting Area,  
Huishan Economic Development Zone  
Wuxi,  
214000 Jiangsu  
P.R. China

**Scope:** Type Designation:  
CST-M10/78GDFxxx (xxx=560-600, in steps of 5, 156 cells)  
CST-M10/72GDFxxx (xxx=525-560, in steps of 5, 144 cells)  
CST-M10/66GDFxxx (xxx=480-510, in steps of 5, 132 cells)  
CST-M10/60GDFxxx (xxx=435-470, in steps of 5, 120 cells)  
CST-M10/54GDFxxx (xxx=380-415, in steps of 5, 108 cells)  
CST-M8/72GDFxxx (xxx=440-475, in steps of 5, 144 cells)  
CST-M8/60GDFxxx (xxx=360-390, in steps of 5, 120 cells)  
With 1/2 cut of mono c-Si cell (Under BNPI)  
CST-M12/66GDFxxx (xxx=710-726, in steps of 5, 132 cells)  
CST-M12/60GDFxxx (xxx=638-671, in steps of 5, 120 cells)  
CST-M12/55GDFxxx (xxx=583-616, in steps of 5, 110 cells)  
CST-M10/78GDFxxx (xxx=616-660, in steps of 5, 156 cells)  
CST-M10/72GDFxxx (xxx=578-616, in steps of 5, 144 cells)  
CST-M10/66GDFxxx (xxx=528-561, in steps of 5, 132 cells)  
CST-M10/60GDFxxx (xxx=479-517, in steps of 5, 120 cells)  
CST-M10/54GDFxxx (xxx=418-457, in steps of 5, 108 cells)  
CST-M8/72GDFxxx (xxx=484-523, in steps of 5, 144 cells)  
CST-M8/60GDFxxx (xxx=396-429, in steps of 5, 120 cells)  
Remarks:  
Valid in conjunction with TÜV Rheinland certificate  
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**Date: 2022-12-29**

**Dipl.-Ing. (TU) G. Reimann**

Consort Solar Co.,Ltd.  
Yidong Du

Date : 29.12.2022  
Our ref. : GJJ 01  
Your ref.: Y.D.

No.20, Jinqi Road,  
Yuqi Supporting Area,  
Huishan Economic Development Zone  
Wuxi,  
214000 Jiangsu  
P.R. China

**Ref : AN Certificate of Conf. Low Voltage D.**

Type of Equipment : PV Module  
Model Designation : See Certificate  
Certificate No. : AN 50569363 0001  
Report No. : CN220GJC 003

Dear Yidong Du,

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. (TU) G. Reimann

CC: Consort Solar Co.,Ltd.

Enclosure