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TÜV SÜD Certification and Testing (China) Co., Ltd. Beijing Branch
M Building, No. 7 Wangjing Zhonghuan Nanlu, Chaoyang District
Beijing 100102, P.R. China

United Renewable Energy Co., Ltd.

| Your reference/letter of | Our reference/name | Tel. extension/e-mail | Fax extension | Date | Page |
|--------------------------|--------------------|-------------------------------------------|---------------|-------------|------|
| 882162001701 | Ms. Luo Xinlian | +86 10 65906186 Xinlian.Luo@tuv-sud.cn | +861065906182 | 22 May 2020 | 1/1 |

Subject: Your TÜV SÜD certificate

Dear United Renewable Energy Co., Ltd.

We are pleased to send you your below listed certificate(s), which entitle you to label your certified product(s) with the respective certification mark as applicable.

| <u>Certificate No.</u> | <u>Product</u> | <u>Model</u> |
|------------------------|-------------------------------------------------------|--------------------------------|
| Z2 084465 0017 Rev.00 | Mono-crystalline Silicon Photovoltaic (PV) Modules | Details are in the certificate |

Further, we like to remind you on following information, which are applicable to all certificate holders:

- As a certificate holder, you have contractual obligations to the related TÜV SÜD certification body as outlined in global "Testing and Certification Regulations" of TÜV SÜD, which you can receive from us or download at: <http://www.tuv-sud.cn/cn-en/terms-and-conditions>
- If the products listed on the certificate will be exported to European Market, the name of the certificate holder and the name and address of the importer or authorized representative based within the European Economic Area must be clearly printed on the product and in the user manual, or where that is not possible, on the packaging and user manual.
- To ensure that the validity of the certificate is not jeopardized, please inform us about any change in your production or of the product itself (this also includes changes to the user manual or rating label)
- The annual license fee will be 10 units. If you want to stop the renewal of the above listed certificate(s) for the following year, please inform TÜV SÜD in writing by November 15 of the current year. If not received on time, the annual fee of the following year is to be paid and the cancellation will be done the year after.

If you have any question regarding your certificate(s) or the proper use of the certification mark on your products, please do not hesitate to contact us.

Yours sincerely,
TÜV SÜD Certification and Testing (China) Co., Ltd. Beijing Branch
Zheng Weirui, Assistant SMN

GCN_TPS_F_0001 - Rev. 0

HSBC Bank (China) Company Limited, Beijing
Branch
Account No. (RMB): 626-228472-011
Account No. (USD): 006-228472-055
Account No. (EUR): 006-228472-056
SWIFT Code: HSBCCNHBJG

Managing Director of
North Region:
Mr. Zhu Wencai

Telephone: +86 10 6590 6186
Telefax: +86 10 6590 6182
www.tuv-sud.cn



TÜV SÜD Certification and Testing (China) Co.,
Ltd. Beijing Branch
TÜV SÜD Group
M Building, No. 7 Wangjing Zhonghuan Nanlu,
Chaoyang District
Beijing 100102



Product Service

CERTIFICATE

No. Z2 084465 0017 Rev. 00

Model(s):

1000V DC modules:

F6MxxxH4A(xxx=330-385, in steps of 5)

F6MxxxH3A(xxx=275-320, in steps of 5)

1000V DC half-cell modules:

F7MxxxH8A(xxx=340-390, in steps of 5)

F7MxxxH7A(xxx=285-325, in steps of 5)

F2MxxxH8A(xxx=390-410, in steps of 5)

F2MxxxH7A(xxx=325-340, in steps of 5)

1000V DC 1/3 cut cell modules:

F7MxxxH9A(xxx=380-420, in steps of 5)

F7MxxxHBA(xxx=315-345, in steps of 5)

F2MxxxH9A(xxx=410-445, in steps of 5)

F2MxxxHBA(xxx=340-365, in steps of 5)

1500V DC modules:

F6KxxxH4A(xxx=340-385, in steps of 5)

F6KxxxH3A(xxx=285-320, in steps of 5)

1500V DC half-cell modules:

F7KxxxH8A(xxx=340-390, in steps of 5)

F7KxxxH7A(xxx=285-325, in steps of 5)

F2KxxxH8A(xxx=390-410, in steps of 5)

F2KxxxH7A(xxx=325-340, in steps of 5)

1500V DC 1/3 cut cell modules:

F7KxxxH9A(xxx=380-420, in steps of 5)

F7KxxxHBA(xxx=315-345, in steps of 5)

F2KxxxH9A(xxx=410-445, in steps of 5)

F2KxxxHBA(xxx=340-365, in steps of 5)

xxx is standing for rated output power at STC

Parameters:

Safety Class: Class II

Max. System Voltage: 1000V DC or 1500V DC

Fire Safety Class: Class C according to UL790

Severity of salt mist test: Level 6

Construction: Framed, with Junction box, cable and connector

Tested

according to:

IEC 61215-1:2016

IEC 61215-1-1:2016

IEC 61215-2:2016

IEC 61730-1:2016

IEC 61730-2:2016

IEC 61701:2011

IEC 62716:2013

Production

Facility(ies):

078666, 097323

ZERTIFIKAT ◆ CERTIFICATE ◆ CERTIFICADO ◆ CERTIFIKAT ◆ 認證證書 ◆

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