

Phoenixtec Power Co., Ltd.
Mr. Jay Lin, Engineer
ODM Business Unit
No. 93 Shin Hu 3rd Rd
Nei Hu Taipei 114
Taiwan

Date : 19.09.2012
Our ref. : BCC ZTW1
Your ref.: 8318801362/JL170211

Ref : R TÜV-Mark Approval

Type of Equipment : PV Inverter
Model Designation : See Certificate
Certificate No. : R 50237882 0001
Report No. : 10037361 001

Dear Mr. Jay Lin,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

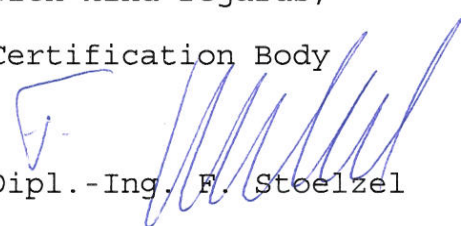
Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area.

With kind regards,

Certification Body


Dipl.-Ing. F. Stoelzel

Enclosure

TÜV RHEINLAND TAIWAN LTD.

11F., No. 758, Sec. 4, Bade Rd.,
Songshan Dist., Taipei City 105,
Taiwan R. O. C.
Tel. (02) 2172-7000
Fax (02) 2528-0018
<http://www.tuv.com>

TAICHUNG BRANCH:
No. 9, Lane 36, Sec. 3, Minsheng Rd.,
Daya Dist., Taichung City 428
Taiwan, R. O. C.
Tel. (04) 2560-2998
Fax (04) 2566-3598

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50237882

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0001

Ihr Zeichen Client Reference
8318801362/JL170211

Unser Zeichen Our Reference
ZTW1-BCC- 10037361 001

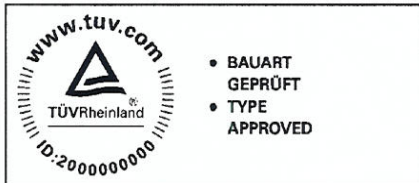
Ausstellungsdatum
19.09.2012

Date of Issue
(day/mo/yr)

Genehmigungsinhaber License Holder
Phoenixtec Power Co., Ltd.
No. 93 Shin Hu 3rd Rd
Nei Hu Taipei 114
Taiwan

Fertigungsstätte Manufacturing Plant
Phoenixtec Power Co., Ltd.
No. 114, Shi-Wan Rd., Sec. 2
Shi-Chih, Taipei Hsien 221
Taiwan

Prüfzeichen Test Mark



Geprüft nach Tested acc. to
EN 62109-1:2010
EN 62109-2:2011

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

PV-Wechselrichter (PV Inverter)

Bezeichnung : SV 6000s (PHOENIXTEC)
(Type Designation)
Nennspannung : DC 360V
(Rated Voltage) DC Max. 600V; Max. 45A (PV Isc)
Nennstrom : Max. 20A (Tracker)
(Rated Current)
Ausgang : AC 230V, 50Hz, 26A, 6000W, 1Ø,
(Output) PF=0.99 max.
Schutzart : IP65 (for enclosure); IP55 (for fan)
(Degree of protection against ingress of dust solid objects
moisture)
max. Umgebungstemperatur : 60°C (with output 3306W)
(max. Ambient Temperature) 40°C (with full load)
Schutzklasse : I
(Protection Class)

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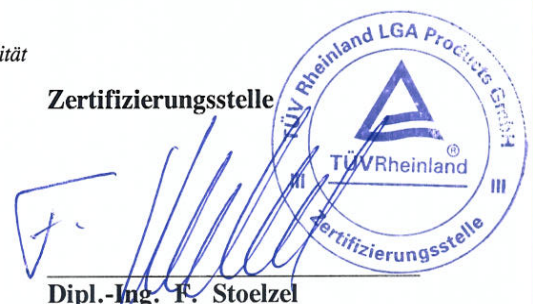
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ANLAGE (Appendix): 1

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.

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety

Zertifizierungsstelle



Dipl.-Ing. T. Staelzel