

SGS EPCS - A consistent, prompt & competent electrical product approvals service

7 October 2019

Pei Geng RENAC POWER TECHNOLOGY CO., LTD. Building 6, No.2, West Jinzhi Road, High-Tech District, Suzhou City, Jiangsu Province, **CHINA**

Cc/ SGS TECNOS

Dear Pei,

CERTIFICATE OF SUITABILITY OF ELECTRICAL EQUIPMENT

With respect to your recent application for electrical product certification please find enclosed the issued Certificate.

Please take the time to check the certificate and ensure all details are correct in accordance with your requirements.

As the certified electrical product is non-declared, marking of the certificate number on such products is optional although preferred. It is advisable to clearly and indelibly mark such products with the regulatory compliance mark (RCM) in accordance with its conditions of use set out in AS/NZS 4417.1.

Please note that if the electrical product is modified in any way you are required to notify us of the detail(s) of the modification(s) and not offer the product for sale until the modified product is certified. In this regard, please complete and submit form EPCS-F01 detailing the changes to us.

Should you have any queries please contact SGS TECNOS or us.

Yours sincerely,

per Business Manager / EPCS

SGS Systems & Services Certification Pty Ltd

E: au.epcs@sgs.com



Certificate No.: SGS/190767

CERTIFICATE OF SUITABILITY

This certificate is issued to confirm that SGS Systems & Services Certification Pty Ltd (Electrical Product Certification Services (EPCS) Australia) as accredited by JAS-ANZ in accordance with AS/NZS ISO/IEC 17065 has certified the article described herein to comply with the minimum safety standards for which the Application has been made by:

RENAC POWER TECHNOLOGY CO., LTD. Building 6, No.2, West Jinzhi Road, High-Tech District, Suzhou City, Jiangsu Province, CHINA

DESCRIPTION OF ELECTRICAL EQUIPMENT

Product:

PV Inverter

Trade Name / Manufacturer:

RENAC

Catalogue / Model No(s):

NAC8K-DS; NAC7K-DS; NAC6K-DS; NAC5K-DS; NAC4K-DS

Ratings:

Class I; IP65;

Standard No.:

Refer to addendum AS/NZS 4777.2:2015 and

IEC 62109-2:2011 with IEC 62109-1:2010

AUTHORISED MARKING:

SGS-190767-E

EXPIRY DATE:

06 October 2024

DATE OF CERTIFICATION:

07 October 2019



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For and On Behalf of SGS Systems & Services Certification Pty Ltd



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Certificate Addendum (Page 1 of 1)

Model	Ratings
NAC8K-DS	DC Input: 100-500 V d.c. (MPPT), 18/10 A, Max. 8600 W; AC Output: 230 V a.c., 50 Hz, Max. 34.8 A, Max. 8000 W
NAC7K-DS	DC Input: 100-500 V d.c. (MPPT), 18/10 A, Max. 8100 W;
NAC6K-DS	AC Output (Grid): 230 V a.c., 50 Hz, Max. 33.5 A, Max 7700 W DC Input: 100-500 V d.c. (MPPT), 10/10 A, Max. 7000 W;
NAC5K-DS	AC Output: 230 V a.c., 50 Hz, Max. 28.7 A, Max 6600 W DC Input: 100-500 V d.c. (MPPT), 10/10 A, Max. 5800 W;
NAC4K-DS	AC Output: 230 V a.c., 50 Hz, Max. 24 A, Max. 5500 W
NAC4N-DS	DC Input: 100-500 V d.c. (MPPT), 10/10 A, Max. 4700 W; AC Output: 230 V a.c., 50 Hz, Max. 19.2 A, Max. 4400 W

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