



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA140242

**Date of Issue:** 11 March 2014

**Certificate Holder:** Samil Power Co., Ltd.  
No. 6 Xuefengshan Road,  
Suqian High-tech Industrial Development Zone,  
Jiangsu Province,  
P.R. China

**Class Description:** Non-Declared  
**Product Description:** PV Grid-tied Inverter  
**Brand Name:** SAMIL POWER  
**Model No.:** SolarLake 5500TL-PM  
**Markings:** Input: 250-1000Vdc,  
MPPT Voltage range: 250-800Vdc, Max 2x11.5A  
Output: 230/400V~ 3/P/NE 50Hz, Max 8A, 5500W  
-25°C to +60°C, IP65

**Standard:** AS 4777.2:2005  
AS 4777.3:2005  
AS/NZS 3100:2009 Inc A1-2  
IEC 62109-1 Ed. 1.0  
IEC 62109-2 Ed. 1.0

**Conditions:** Nil

**Certification Mark:** SAA140242 or RCM

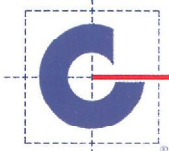
**Date First Registered:** 11 March 2014

**Date of Expiry:** 11 March 2019

For and on Behalf of  
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd Electrical Product Safety Certification Scheme as accredited by JAS-ANZ under ISO/IEC Guide 65 certifies that the electrical product described on this certificate complies with the minimum electrical safety requirements for which the application has been made.

JAS-ANZ



For SAA Contact Details and to verify this Certificate go to:  
[www.saaapprovals.com.au](http://www.saaapprovals.com.au)

[www.jas-anz.org/register](http://www.jas-anz.org/register)

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