



7 March 2017

Shenzhen Growatt New Energy Technology Co.,Ltd  
1st East & 3rd Floor of Building A, Building B,  
Jiayu Industrial Park, #28, GuangHui Road,  
LongTeng Community, Shiyan Street, Baoan District,  
Shenzhen,  
P.R. China

C/- Intertek Testing Services Shenzhen Ltd Guangzhou

Dear Sir

**Certificate of Suitability – SAA170391  
PV Grid-Inverter  
Model No.: Growatt 11000 TL3-S**

We are pleased to advise that your application for certification of the above electrical product has been successful.

Please ensure that you keep the enclosed Certificate in a safe place as it is your evidence that the product has been certified.

The certified product must now be marked with the SAA Number SAA170391 or may be marked with the Regulatory Compliance Mark (RCM). The RCM must be used in accordance with the conditions set out in the relevant parts of AS/NZS 4417.

Please note that if the electrical product is modified in any way or your company details change you are required to notify this office of the details of the modification. You can either download the required form from our web page or contact our office.

As part of our operational guidelines we are required to check that a certified product remains compliant during the term of the Certificate. At some stage during this term we may request a sample for evaluation.

If you need any further information or need to discuss this letter please don't hesitate to contact our office.

Yours sincerely

A handwritten signature in black ink, appearing to be 'JH'.

**For and on behalf of  
SAA Approvals Pty Ltd**

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APPROVALS®

## Certificate of Suitability

**Certificate No.:** SAA170391

**Certificate Holder:** Shenzhen Growatt New Energy Technology Co.,Ltd  
1st East & 3rd Floor of Building A, Building B,  
Jiayu Industrial Park, #28, GuangHui Road,  
LongTeng Community, Shiyan Street, Baoan District,  
Shenzhen,  
P.R. China

**Class Description:** Non-Declared  
**Product Description:** PV Grid-Inverter  
**Brand Name:** GROWATT  
**Model No.:** Growatt 11000 TL3-S  
**Markings:** Input: 1000Vdc Max, MPPT range 450-850Vdc ISC 16/16A  
Output: 3/N/PE 230/400V~ 50Hz 3x18.3A Max, 12.1kVA  
IP65, ta: -25°C to +60°C  
**Standard:** IEC 62109-1 Ed 1.0  
IEC 62109-2 Ed 1.0  
AS/NZS 4777.2:2015  
**Conditions:** Nil  
**Certification Mark:** SAA170391 or RCM  
**Date First Registered:** 7 March 2017  
**Date of Expiry:** 7 March 2022

For and on Behalf of  
SAA Approvals Pty Ltd

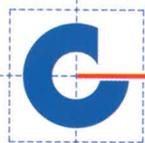


SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

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

JAS-ANZ



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

Issued: 07-03-17 170391/1a  
Markings amended



A P P R O V A L S ®

## Certificate of Suitability

**\*Addendum\***

**Certificate No.:** SAA170391

**Date of Issue:** 7 March 2017

**Class Description:** Non-Declared

**Product Description:** PV Grid-Inverter

<b>Additional Models</b>	<b>Description</b>
Growatt 8000 TL3-S	Input: 1000Vdc Max, MPPT range 360-850Vdc ISC 16/16A Output: 3/N/PE 230/400V~ 50Hz 3x13.3 A Max, 8.8kVA
Growatt 9000 TL3-S	Input: 1000Vdc Max, MPPT range 400-850Vdc ISC 16/16A Output: 3/N/PE 230/400V~ 50Hz 3x15A Max, 9.9kVA
Growatt 10000 TL3-S	Input: 1000Vdc Max, MPPT range 450-850Vdc ISC 16/16A Output: 3/N/PE 230/400V~ 50Hz 3x16.7A Max, 11kVA

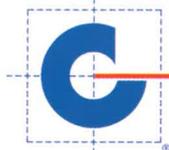
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