



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA151243

**Certificate Holder:** KACO New Energy GmbH  
Carl-Zeiss-Str. 1,  
74172 Neckarsulm,  
Germany

**Class Description:** Non-Declared  
**Product Description:** Photovoltaic Power Inverter  
**Brand Name:** KACO  
**Model No.:** Blueplanet 3.0 TL1 M2 WM OD II90  
**Markings:** Input: MPP voltage range: 125-550Vdc,  
Max 600Vdc  $I_{sc}$ : 2x13.2A  
Output: 230V~ 50Hz Max 14.5A, 3000VA  
-25°C to +60°C, IP54, Class I

**Standard:** AS 4777.2:2005  
AS 4777.3:2005  
IEC 62109-1 Ed. 1.0  
IEC 62109-2 Ed. 1.0

**Conditions:** Nil

**Certification Mark:** SAA151243 or RCM

**Date First Registered:** 27 August 2015

**Date of Expiry:** 27 August 2020

A stylized signature in dark red ink, appearing to be a cursive 'D' followed by a horizontal line.

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)

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Issued: 27-08-15 151243/1



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### \*Addendum\*

**Certificate No.:** SAA151243

**Date of Issue:** 27 August 2015

**Class Description:** Non-Declared  
**Product Description:** Photovoltaic Power Inverter

#### Additional Models

Blueplanet 3.5 TL1 M2 WM OD II90

Blueplanet 3.7 TL1 M2 WM OD II90

Blueplanet 4.0 TL1 M2 WM OD II90

Blueplanet 4.6 TL1 M2 WM OD II90

Blueplanet 5.0 TL1 M2 WM OD II90

Blueplanet 3.0 TL1 M1 WM OD II90

#### Description

Similar to Blueplanet 3.0 TL1 M2 WM OD II90 except rated output Max 16.6A, 3500VA.

Similar to Blueplanet 3.0 TL1 M2 WM OD II90 except rated output Max 17.7A, 3680VA.

Similar to Blueplanet 3.0 TL1 M2 WM OD II90 except rated output Max 19.5A, 4000VA.

Similar to Blueplanet 3.0 TL1 M2 WM OD II90 except rated output Max 22A, 4600VA.

Similar to Blueplanet 3.0 TL1 M2 WM OD II90 except rated output Max 22A, 5000VA.

Similar to Blueplanet 3.0 TL1 M2 WM OD II90 except rated  $I_{sc}$ : 13.2A and one string input.

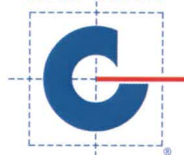
For and on Behalf of  
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Issued: 27-08-15 151243/2