

Certificate of Suitability

Certificate No.: SAA140073

Date of Issue: 22 January 2014

Certificate Holder: Shenzhen INVT Electric Co., Ltd.

No. 4 Building Gaofa Industrial Park, Longjing,

Nanshan District, 518055 Shenzhen,

P.R. China

Class Description: Non-Declared

Product Description: PV Grid-interactive Inverter

> invt **Brand Name:**

Model No.: iMars BG30KTR

Markings: Input: Max 1000Vdc, MPPT: 300-800Vdc, Max continous

current: 33A×2, Isv: 36A×2

Output: 3N~ 400V 50Hz, Max 48A, Max 30kVA

Class I, IP65, Ta:-25°C to +60°C

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:

SAA140073 or RCM

Date First Registered:

22 January 2014

Date of Expiry:

22 January 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.





140073/1