

**Certificate Number:** TUV16436E

## CERTIFICATE OF SUITABILITY

Authorised marking: TUV16436E

*This is to certify that TÜV Rheinland Australia Pty Ltd as accredited by JAS-ANZ in accordance with ISO/IEC Guide 65 has examined for compliance with certification standards, the electrical equipment described hereunder and authorises the certificate holder to affix the above mentioned mark to products of the same type; or the Regulatory Compliance Mark (RCM) provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled*

**CERTIFICATE HOLDER:** POWER – ONE ITALY S.p.A.  
Via S. Giorgio, 642 - 52028  
Terranuova Bracciolini, Arezzo  
Italy

### DESCRIPTION OF EQUIPMENT

**Declared class:** Non- Declared

**Product:** Photovoltaic Grid Tied Inverter (Single-phase)

**Trade Name / Manufacturer:** POWER-ONE ()

**Model Number:** PVI-1700-OUTD-AU; PVI-2000-OUTD-AU

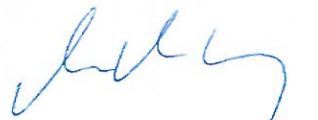
**Ratings:** Refer Continuation Sheet 1 for further details

**Standard:** AS 4777.2:2005  
AS 4777.3:2005  
AS/NZS 3100:2009 inc. amendment 1 and 2

**Issue Date:** 19/07/2013

**Expiry Date:** 19/07/2018

*Signed for and on behalf of TÜV Rheinland Australia Pty Ltd*



Acc. No. Z2870404AA  
[www.jas-anz.org/register](http://www.jas-anz.org/register)

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## CERTIFICATE OF SUITABILITY

### Continuation Sheet 1

**Models: PVI-1700-OUTD- AU**

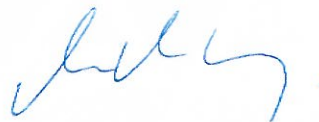
<b>DC</b>	-
Voltage DC max.	600V
Voltage DC MPP	90-580V
Voltage DC MPP (full power)	185-530V
Current DC max.	10A (Isc12.5A)
<b>AC</b>	-
Voltage AC nom.	230Vac
Frequency nom.	50Hz
Power AC nom.	1700W @ 40°C
Current AC max.	8A
Operating temperature range	-25°C - +60°C
Protection class	IP65
Class of equipment	I

**Models: PVI-2000-OUTD-AU**

<b>DC</b>	-
Voltage DC max.	600V
Voltage DC MPP	90-580V
Voltage DC MPP (full power)	220-530V
Current DC max.	10A (Isc12.5A)
<b>AC</b>	-
Voltage AC nom.	230Vac
Frequency nom.	50Hz
Power AC nom.	2000W @ 40°C
Current AC max.	10A
Operating temperature range	-25°C - +60°C
Protection class	IP65
Class of equipment	I

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