

## Test Verification of Conformity

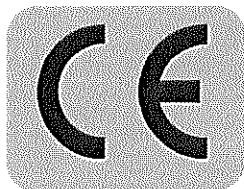
On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer may indicate compliance to only the said directives by signing a DoC himself and may affix the CE marking to products identical to the tested sample(s) if the product complies with all CE marking directives that has the product in their scope. In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standards as they may occur. Additional requirements, additional directives and local laws may be applicable.

<b>Applicant Name &amp; Address</b>	: Beijing Kinglong New Energy Technology Co., Ltd. 3rd Floor, No.2 Caihong Building, Xinxu Road No.11, Haidian District, Beijing
<b>Manufacturing Site &amp; Address</b>	: See Annex to Test Verification of Conformity See Annex to Test Verification of Conformity
<b>Product(s) Tested</b>	: Grid-connected PV inverter
<b>Ratings and principal characteristics</b>	: See Annex to Test Verification of Conformity
<b>Model(s)</b>	: See Annex to Test Verification of Conformity
<b>Brand name</b>	: KLNE(logo)
<b>Relevant Standard(s) / Specification(s) / Directive(s)</b>	: EN 62109-1:2010, Safety of power converters for use in photovoltaic power systems - Part 1: General requirements EN 62109-2:2011, Safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements for inverters DIN V VDE V 0126-1-1: 2006, Automatic disconnecting device Low Voltage Directive 2006/95/EC
<b>Verification Issuing Office Name &amp; Address</b>	: Same as Intertek Legal Entity
<b>Date of Test(s)</b>	: 04 Jan 2012 – 04 Feb 2012
<b>Verification/Report Number(s)</b>	: GZ11121196-A / GZ11121196-1, GZ11121196-2

**NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.**

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification programme.



Signature

Name: Grady Ye  
Position: Supervisor  
Date: 14 Mar 2012



## Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s):  
GZ11121196-A / GZ11121196-1, GZ11121196-2. The issuing office is Intertek Legal Entity as above.

### Ratings and principal characteristics

IP65, Ta -25~50°C, Class I

Solartec 1500 :

Input: 110~450VDC, Max.9A

Output: 230V, 50Hz, Max.9A, 1500W

Solartec 2000 :

Input: 110~500VDC, Max.10A

Output: 230V, 50Hz, Max.12A, 2000W

Solartec 2500 :

Input: 110~500VDC, Max.13A

Output: 230V, 50Hz, Max.16A, 2500W

Solartec 3000:

Input: 110~500VDC, Max.13A

Output: 230V, 50Hz, Max.16A, 2800W

Model(s) : Solartec 1500, Solartec 2000, Solartec 2500, Solartec 3000

Manufacturing Site & Address : 1, Beijing Kinglong New Energy Technology Co., Ltd.  
2nd Floor, Building 17, Donglianhaer industrial park, east  
Shenniu island, Machikou County, Changping District, Beijing  
China  
2, Kinglong New Energy Technology Changzhou Co., Ltd.  
No. 25, Hexiang Road, Wujin economic-technical development  
zone, Changzhou, Jiangsu Province, China

**NOTE:** This annex is part of the Test Verification of Conformity and should be read in conjunction with it.

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Name:

Position:

Date:

Grady  
Supervisor  
14 Mar 2012

