

# EU Declaration of Conformity

<b>Manufacturer's name and address</b>	<b>KACO new energy GmbH</b> Carl-Zeiss-Strasse 1 74172 Neckarsulm, Germany
<b>Product description</b>	<b>Photovoltaic feed-in inverter</b>
<b>Type description</b>	<b>blueplanet 20.0 TL3 M2 WM OD IIGO</b>

This is to confirm that the units stated above are compliant with the protection requirements set forth in the Directive of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility (2014/30/EU) and the Low Voltage Directive (2014/35/EU).

The units are compliant with the following standards:

**2014/35/EU**

"Directive relating to electrical equipment designed for use within certain voltage limits"

**2014/30/EU**

"Directive relating to electromagnetic compatibility"

**Safety of the unit**

IEC 62109-1:2010  
IEC 62109-2:2011

**Interference immunity**

EN 61000-6-1:2007  
EN 61000-6-2:2005

**Emitted interference**

EN 61000-6-3:2007 + A1:2011  
EN 61000-6-4:2007 + A1:2011

**Secondary effects on the grid**

EN 61000-3-2:2006 + A1:2009 + A2:2009\*  
EN 61000-3-3:2008\*  
EN 61000-3-11:2000\*\*  
EN 61000-3-12:2011\*\*

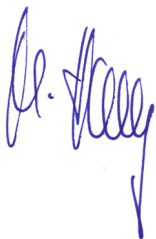
\* valid for device types with a rated current ≤ 16 A

\*\* valid for device types with a rated current ≥ 16 A

The types mentioned above are therefore labelled with the CE marking.

Any unauthorised modifications to the supplied units and/or any use of the units that is contrary to their proper use shall render this Declaration of Conformity null and void.

Neckarsulm, 06.10.2016  
KACO new energy GmbH



p.p. Matthias Haag  
Member of the Executive Board for Technology / CTO