



# Declaration of Conformity

**Manufacturer's Name:** BPC Instruments AB

**Manufacturer's Address:** Mobilvägen 10  
223 62 LUND  
SWEDEN

**Equipment Description:** The BPC Go is a standalone gas flow and volume meter for low gas flows. The gas is measured by the tipping of a flow cell that is horizontally placed under water at a specified level. The gas is collected inside the flow cell and when a pre-defined amount of gas (determined by calibration) has entered, the force of buoyancy lifts up the flow cell and releases the gas. The opening is registered by the instrument and the corresponding accumulated volume and flow rate is calculated based on the time between the last two openings and the pre-calibrated cell volume. For each opening, the pressure and temperature is also registered and used to present the gas volumes at standard conditions (1 atm and 0 °C). The accumulated volume and flow rate is stored on an embedded server and its software can be accessed from any web browser. The data can also be seen on an OLED display.

**Equipment Model:** BPC Go

**Application of Council Directive:** EMC (2014/30/EU)

EMC (2014/30/EU)

**Referenced EMC Standards:** EN 61000-6-1: 2007

EN 61000-6-3: 2007

I, the undersigned, hereby declare that the equipment specified above conforms to the above directives and standards.

**Signature:**

**Printed Name:**

Jing Liu

**Title:**

CEO

