



HPI Verification Services

# Assessment Report

This report confirms that the described equipment with the design parameters listed below has been assessed as falling within the scope of

## Pressure Equipment Directive 2014/68/EU

Article 4.3

**Report Number**

HPIVS/P1001-142-02

**Date of Issue**

24-Aug-2017

**Manufacturer (or Authorised Representative)**

**HONGQI INSTRUMENT (CHANGXING) CO.,LTD.**

No.199 Baixi Rd, Changxing Economic Development Zone,  
Huzhou City, Zhejiang, China

**Equipment Description / Model**

Bourdon Tube pressure gauge

Range in bar:  $\leq 1600$  bar (including vacuum, combined pressure and vacuum, pressure ranges)

Accuracy class: 0,1; 0,25; 0,6; 1; 1,6; 2,5; 4

Diaphragm and Capsule pressure gauge

Range in bar:  $\leq 25$  bar (including vacuum, combined pressure and vacuum, pressure ranges)

Accuracy class: 0,6; 1; 1,6; 2,5; 4

**Maximum allowable pressure (PS)**

Refer to range

**Maximum allowable temperature (TS)**

Refer to specifications for each model

**Fluid phase at TS**

liquid or gas

**Fluid group**

2

**DN**

$< 25$ mm

All other aspects of the design, fabrication and final inspection and test have not been evaluated and compliance is the sole responsibility of the manufacturer.

The manufacturer shall ensure that the described equipment is designed and manufactured in accordance with the sound engineering practice of a Member State in order to ensure safe use.

The manufacturer shall ensure that the described equipment shall be accompanied by adequate instructions for use.

Without prejudice to other applicable Union harmonisation legislation providing for its affixing, the described equipment or assemblies shall not bear the CE mark.

Notwithstanding that this report has been issued by HPI Verification Services Ltd which is a body notified to the European Commission according to the provisions of the Pressure Equipment Directive, the described

Check this certificate is genuine



Managing Director

Technical Manager



Company registered in England #7217086

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