



## CLASSIC TECHNOLOGY

### **UKAS Calibration Terms & Conditions**

May 2017

#### **Payment**

30 days for account customers unless otherwise agreed.

#### **Quotation Validity**

Quotations shall remain valid for 30 days

#### **VAT**

Additional at current rate

#### **Equipment condition**

The quotation assumes the equipment to be in good working order, unless otherwise stated.

#### **Spares & repairs**

Not included unless otherwise stated

#### **Deliveries**

Monday to Friday 09:00 to 17:00 HRS.

#### **Return carriage**

Classic Technology Ltd. shall arrange carriage if required (rates available on request), otherwise carriage is the customer's responsibility.

#### **Aborted calibrations**

All equipment submitted for calibration should be in good working order. For aborted calibrations due to faulty equipment or inadequate performance, then Classic Technology shall charge an appropriate proportion of the calibration fee. In such cases a limited range certificate or technical report shall be issued as appropriate.

#### **Adjustments**

Adjustments, where possible/practicable, will be performed to optimise performance of the unit under test without notifying the customer unless otherwise requested.

Adjustments to Digital Thermometers/Dry Block calibrators are chargeable and as such customer approval will be sought prior to the adjustment.

### **Calibration Points**

Standard calibration points unless specified otherwise by the customer or service agreement

(All measurements within current schedule of accreditation, available @ [www.ukas.org](http://www.ukas.org), lab 0822 or on request).

### **General**

Digital Pressure Indicators, Pressure Controllers & Pressure Sensors

0, 10, 20, 40, 60, 80, 100% FS, rising and falling, adjusted where necessary and possible/practicable.

Where negative ranges are applicable (e.g. Differential devices) the calibration points will be bi-directional at approximately the same %FS points that fall within the negative range.

Approximate Negative Points:

- Ranges 1bar and below: Test Points as per positive scale
- Ranges 1bar to 2bar: Three negative test points
- Ranges 2bar to 20bar: One negative test point at approximately 0.95bar or equivalent.

### **Barometers**

800 (or lower limit), 900, 950, 1000, 1050, 1100 (or higher limit) rising and falling, adjusted where necessary.

### **Pressure Units / Scales**

For multi units/scaling devices, calibrations will be performed on one scale only where the scaling factors are digital.

### **Additional Calibration Points**

Additional calibration points are chargeable.

### **Pressure Gauges / Chart Recorders**

Calibrated at cardinal points starting from 10% with approximately 5 points rising and falling.

Adjustments will only be made for offsets. No adjustment provision is made for linearity, span or hysteresis.

### **Temperature**

The unit under test shall be calibrated at 3 to 5 points covering the full range of the instrument or at test points that have been defined by the customer.

Dry Block Calibrators standard calibration is as follows:

- 5 point calibration across range of the instrument
- 1 x axial measurement at 30mm

- 30 minute stability measurement

Radial uniformity check will be performed on request and at an additional charge.

**Relative Humidity and Dew Point**

The unit under test shall be calibrated at a minimum of 3 points Relative Humidity from 10% to 90%RH @ 23°C or at test points that have been defined by the customer.

**Sub-Contracted Calibration**

Where an item is sent to Classic Technology for calibration that falls outside of our scope of accreditation, Classic Technology may sub-contract the device to another UKAS Laboratory (or equivalent) without seeking approval from the customer. The presence of a valid purchase order will be deemed as acceptance.

**Classic Technology Ltd.**

Unit K2,  
M7 Business Park,  
Newhall,  
Naas,  
Co. Kildare, Ireland.