



# Baker Hughes EHO Ltd. Services

Our ISO 17025:2017  
accredited laboratory  
in Abu Dhabi

Baker Hughes EHO Ltd. offers a range of services capabilities in our ISO 17025:2017 accredited laboratory in Abu Dhabi including:

## Accredited Pressure Calibrations:

- Gas Pressure (absolute): 35 mbar to 210 bar
- Gas Pressure (vacuum): -0.98 bar to 0.015 bar
- Gas Pressure (gauge): 0 to 210 bar
- Liquid Pressure (gauge): 10 to 1000 bar

## Accredited Temperature Calibrations:

### Calibration by electrical simulation:

- Type K: from -200°C to 1370°C
- Type J: from -200°C to 1200°C
- Type N: from -200°C to 1370°C
- Type R: from 0°C to 1700°C

## Accredited Electrical Calibrations:

### Source

- DC Voltage: 0 mV to 1000 V
- DC Current: 0  $\mu$ A to 10 A
- Resistance: 0 ohm to 100 Mohms
- AC Voltage: from 10 mV to 1000 V (10 Hz to 10 kHz)
- AC Current: from 100  $\mu$ A to 10 A (20 Hz to 10 kHz)
- Frequency: from 0.01 Hz to 100 kHz
- Capacitance: from 100 nF to 10  $\mu$ F

### Measure

- DC Voltage: 0 mV to 1000 V
- DC Current: 0  $\mu$ A to 10 A
- Resistance: 0 ohm to 100 Mohms
- AC Voltage: 100 mV to 1000 V (20 Hz to 10 kHz)
- AC Current: 100  $\mu$ A to 10 A (55 Hz to 10 kHz)
- Frequency: from 40 Hz to 100 kHz
- Capacitance: from 100nF to 10  $\mu$ F



All calibrations are performed in our Abu Dhabi accredited Laboratory

Contact number: +971 (2) 407-9381/9363

Email: druckihservice.meat@bakerhughes.com