# Alba Instrumentation Ltd

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# Offshore Flaregas Flowmeter Validation



-- Costs savings by having accurate Flaregas Measurement --

## Why validate your flowmeters?

- Identify and reduce losses of process gas. More precise leak detection leads to increased knowledge of stream
- Save steam, accurately trend your steam injection control from Volumetric flows (helps reduce flare tip wear)
- Improvement in plant efficiency, more accurate trending of gas discharges (know what process is discharging)
- Meeting government legislation by having certified instruments operating within specifications (Environment Agency Compliance)
- Less discharge of Pollutants Prevent black flame

### What we offer

- Mechanical inspection of installation and transducers can be arranged if not already known (accurate P&L dimensions)
- Full Check of Instrument electronics & diagnostics
- Zero Flow check on air by using tested reference transducers
- Calibration with a Certified Hydrocarbon gas, Mw correction. (optional)
- Optimise Instrument settings
- Calibration of Analog outputs and inputs
- As found / As left report
- Flare Gas Validation certificate

#### Why Alba Instrumentation Ltd?

- 10 years of Service experience with all Flaregas meters
- Flexibility of schedules
- Value for money (Expertise at the right price)
- Experienced in commissioning / installation / repairs of all Ultrasonic Flow and Moisture equipment



