



EffecTech vacancy – Gas Quality Engineer

EffecTech is looking for a talented and enthusiastic individual to join its Site Services department as a Gas Quality Engineer providing inspection and calibration services at our clients' sites in the energy and gas industry worldwide.

The Gas Quality Engineer will attend customers' sites to undertake inspections and instrument validations/calibration on gas chromatographs or other instrumentation.

This role involves extensive travel, primarily within the UK, but also overseas, with the expectation that, when fully trained, the engineer will be visiting customer sites approximately 35% of the time. EffecTech maintains a fleet of vehicles for UK travel.

The successful applicant will receive full training in all technical methods and skills required for this role.

To apply, please submit a CV and covering letter to careers@effectech.co.uk by **9 March 2018** (early applicants may be invited to interview before the closing date).

Salary range

Salary range will be between £19,000-25,000 per annum, dependent on skills and experience. In addition, the successful candidate will receive off-shore supplements and will be enrolled in the company bonus and pension schemes.

Required skills and experience

Applicants should have:

- a degree qualification in a science discipline, or at least three years' experience in a related technical field
- excellent communication skills, both verbal and written, for dealing on a regular one-to-one basis with clients
- sound organisational ability with the capacity to work individually or within the team on many tasks concurrently
- a good eye for detail
- a full, clean driving licence

Desirable skills and experience

Applicants should ideally have:

- Experience in gas chromatography
- A good understanding of the principles of measurement

However, full training will be provided.

EffecTech Gas Quality Engineer Responsibilities

Main responsibilities

- undertaking inspections and instrument validations/calibration on gas chromatographs or other instrumentation including
 - performance evaluations in accordance with the international standard ISO 10723:2012
 - inspections of gas quality measurement systems
- producing and peer-reviewing inspection reports, calibration reports and calibration certificates
- discussing work with clients as necessary
- record keeping
- Planning and scheduling site work, including liaising with clients and booking hotels and travel, in conjunction with the Senior Engineer
- preparation of necessary supplies, such as reference gases, to complete work on-site
- Arranging the transport for these supplies to and from site through liaison with the logistics department
- maintaining site method statements and preparing risk assessments and HSE statements in order to obtain individual site permit to work and adhering to the client's site procedures

General responsibilities

- assisting the Senior Gas Quality Engineers in their day-to-day duties when required
- assisting the Quality Manager with the continual development and improvement of the quality system
- assisting the Health and Safety Manager in the development of environment, health and safety procedures including ADR/CDG transport regulations, cylinder storage & movement associated with the site services department
- carrying out general administration, including booking company van services and MOTs and maintaining training records