**Hydraulic Flow Validation Engineer for South UK**

**Overview**

Detectronic is an established manufacturing and service business satisfying the needs of UK Water Utility Companies, using technology to help reduce flooding and prevent the pollution of our rivers and beaches.

Specialising in real-time Wastewater Network Monitoring and the manufacture of Level and Flow monitoring instrumentation, we can install, maintain and operate on our Clients’ behalf, throughout the UK and overseas.

**The Job**

You will work alone or as a 2-person team carrying out hydraulic flow validation tests on Utility managed Assets, namely Wastewater Treatment Works (WwTW) and associated terminal pump stations (TPS) throughout Hampshire, West Sussex, East Sussex and Kent.

The job also involves working as part of a team carrying-out installation, calibration and maintenance of Detectronic’s Multi-Sensor Wastewater Flow and Level monitors predominantly in the South of England.

**Expectations**

Successful applicants will:

* Have proven field service experience
* Knowledge of flow dynamics, pass forward flow (PFF) and MCERTS
* Knowledge of differing technologies to measure water flow i.e., Electromagnetic, clamp-on, velocity, flumes and weirs
* Knowledge of wastewater treatment processes
* Have held a full, UK driving licence for a minimum of 2 years
* Literate, numerate, naturally tidy, organised, have a good work-ethic and have meticulous attention to detail.
* IT-literate and familiar with Microsoft Office, particularly Word/Outlook/Excel
* Be available to work away from home when required
* Be physically fit – you may be required to provide a fit to work doctors note.
* Be practical, enthusiastic and willing to learn.

**Regular Duties will include but not limited to:**

* Providing operational support to the Account Manager
* Cooperate with the technical team and share information across the organisation via weekly and monthly office/team briefings to report activity, this will generally be via Microsoft Teams from Southern location to the Northwest Office
* Produce timely and detailed service reports
* Operate company vehicle in a safe manner including weekly safety checks
* Planning your work-schedule and liaising with appropriate persons for access to sites
* Use of internal database functions and operating procedures for clear internal communication
* Follow all company’s filed procedures and protocols
* Operation, maintenance and safe use of tools and equipment
* Diagnose errors or technical problems and determine proper solutions liaising with HQ where required
* Comprehend customer requirements and make appropriate recommendations liaising with HQ where required

**Product, Safety and Market Training**

Specialised product and application training will be delivered either in-house at Detectronic’s head office or on-site.

The following training certification from a candidate would be preferable but not essential as all required training will be provided;

* Confined Space – Medium risk
* NRSWA Unit 2 – Signing, lighting and guarding supervisor level
* CSCS with IOSH Working Safely Certificate
* First aid
* Asbestos Awareness

Specialist 3rd party training will also be provided for the right candidate, ensuring you are competent to complete all on-site tasks to a high and safe standard. These will be completed prior to you being able to attend any site work.

**Benefits**

* Salary – £27-£31k depending on relevant experience and certification
* 28 days holiday including bank holidays
* Accrual of one extra holiday day for every full year of service complete, capping at five days
* Generous nightly working away allowance
* Generous company contributory pension scheme
* Bi-annual bonus depending on company performance
* Company vehicle and fuel card
* Company laptop
* Company phone

Please note that ALL new employees are subject to a DBS, driving license and reference checks.

**Please ensure you download the application form from the website, complete in word and return with your CV, along with the title of the position you are applying for to the email address shown on the Website – APPLICATIONS WITHOUT SUBMITTING THE APPLICATION FORM MAY GET REJECTED.**

***Closing date 31st August 2021***