



## **ROLE SUMMARY: Commissioning Engineer (UK)**

Envirogen is a fast-growing water treatment company that is challenging the status quo in industrial water treatment and process filtration markets, enabling customers to reach new quality standards. We do this by constantly innovating, responding to market needs, providing flexibility and generating lasting partnerships that empower our customers and our people to grow.

Decisions are made without the bureaucratic processes associated with other water treatment companies, which means decisions are made quickly. We are committed to creating a positive, lasting change for businesses, communities, our planet and our people.

We are looking for an experienced Commissioning Engineer to work across the UK and occasionally Europe to deliver the commissioning phase of our large-scale water treatment systems.

Our international network of offices and teams (UK, The Netherlands, France, Italy, USA – Texas, Tennessee, New Jersey, California, Nevada) provide opportunities to work overseas in some roles.

### **Main duties and responsibilities of the Commissioning Engineer:**

- Overall responsibility for all aspects of the commissioning phase of the projects that they are delivering, within the given programme time frame.
- To provide a complete documentation pack at project completion.
- Responsible for full control and process sign off. Ensuring the installed system conforms to the P&ID, FDS and Process description.
- Responsible for all communications with the client during the execution, as well as reporting back to the Project Manager.
- Coordination of other onsite specialist commissioning resources.

### **Qualifications / experience required (Essential and Desirable)**

- Industrial electrical qualifications – (D)
- Technical Qualification (HND, HNC or similar) – (E)
- Experience with Industrial water treatment processes (RO, IX etc) – (E)
- Experience with operation and maintenance of components such as pumps, piping systems, valves, instruments – (E)
- Successfully commissioned medium sized projects – (E)
- Experience of I/O testing and PLC control – (D)
- Experience in commissioning documentation delivery – (E)
- Familiarity with standard engineering documents (P&ID, PFD, Electrical Schematics) – (E)



- Working within certified quality management systems (eg ISO9001:2015) – (D)
- Excellent practical experience of industrial Health and safety – (E)
- Troubleshooting of plc control panels including analogue instrumentation – (D)
- Experience with quality control processes – (E)
- Experience with PLC and HMI software development and testing – (D)
- 5+ years' experience – (D)

**Benefits:**

- Hybrid working available
- 24/7 online GP access
- Mental health & wellbeing support
- Life assurance
- Referral scheme
- Company pension
- Free on-site parking (head office)
- Cycle to work scheme
- Buy and sell annual leave

We are looking for a Commissioning Engineer who is passionate about helping our company grow. If you have the skills and experience that we're looking for, we encourage you to apply today.

Please submit your CV, showing relevant experience [tojoinus@envirogengroup.com](mailto:tojoinus@envirogengroup.com)

23 June 2023