# JOB DESCRIPTION – SENIOR SOFTWARE ENGINEER

Revision: 1.2 | 25th April 2024



### **Reporting Line**

The Senior Software Engineer will report directly to the Technical Director.

#### Location

Impact Subsea Ltd headquarters, Aberdeen Energy Park. There may be a requirement to visit suppliers, customers, conferences, exhibitions and other work locations.

### **Role**

To be the lead developer of software projects and maintain software as required.

## **Key Responsibilities**

The Senior Software Engineer will be required to:-

- Create applications.
- Design user interfaces.
- Write test applications for internal testing.
- Help develop the software roadmap.
- Comply with management system procedures including health, safety and environmental requirements within the company.
- Convey a professional image of the company at all times.
- Carry out other tasks within the competence of the role and jobholder.

### **Key Outcomes**

To develop applications for company products for use by the End User.

# **Limits of Authority**

Full responsibility for all operational activities within the philosophies and constraints laid out in the job description.

The company reserves the right to change activities listed, taking into account the job holder's qualifications and experience to enable the business needs to be met.

# **Qualifications & Experience**

# Essential:

- Degree qualification in relevant discipline.
- Proficient in C / C++.
- Proficient in QT/QML.
- Experience in graphical user application creation.

# Personal Attributes & Knowledge

## Essential:

• A proactive approach to dealing with challenges.

## Desirable:

Flexibility to travel to meet the requirements of the role.