

JOB DESCRIPTION**Senior Well Abandonment Engineer****REVISION:** 1 **DATE:** 30/04/2019**REPORTING LINE**

The Senior Well Abandonment Engineer will report directly to the Well P&A Team Leader.

LOCATION

Well-Safe Solutions, Aberdeen, though there may be the requirement to visit and work at other company locations on- or offshore, or supplier's premises as required.

ROLE

Leading engineer for subsea well abandonment activities, providing planning and operational expertise such that all assigned abandonment activities can be performed safely, on budget and on time.

KEY RESPONSIBILITIES

The Senior Well Abandonment Engineer will be required to:

- Produce feasibility studies, develop abandonment concepts & Basis of Design.
- Conduct risk assessments / identify mitigation plans.
- Appraisal and implementation of new technologies, techniques and practices.
- Work with contract team to specify & procure equipment.
- Compile information for regulatory permits & well examination.
- Manage contractor interfaces (including expediting & QA).
- Develop and maintain fit-for-purpose Wells Management System for Well-Safe's abandonment operations.
- Prepare time and cost estimates for all abandonment options.
- Compile detailed abandonment programmes, supported by relevant specialists.
- Planning of all activities to standards outlined in the Well-Safe Wells Management System, and with awareness of relevant industry guidelines.
- Organise and lead Peer Reviews for P&A designs.
- Provide onshore support during abandonment operations.
- Carry out post well review & reporting.
- As and when required, undertake such duties on an on-call basis as the company may require to cover out of hours operations and emergency response incidents.
- Provide engineering support to the Abandonment Superintendent during operations.

KEY OUTCOMES

- Complete well P&A delivery.
- Ensure that the well P&A design is fit for purpose, cost effective and consistent with industry best practice.
- Champion performance and lessons learned.

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 amend or change the activities listed, taking into account the job holder's qualifications and experience to enable the business needs to be met.

KNOWLEDGE & COMPETENCY**ESSENTIAL**

- Relevant honours engineering degree, and/or equivalent industry experience
- Valid Medical Certificate
- Valid Offshore Survival Certificate
- Valid MIST
- IWCF Well Control, Level 4
- Onshore, operator facing or operator-based experience
- Knowledge of industry standards and guidelines
- Technical experience in a variety of well disciplines – drilling, completions, interventions, integrity, production etc

DESIRED

- Previous offshore experience in variety of well operations including well services, completions or drilling
- Previous P&A campaign experience
- Subsea completions experience