

Research and Development Engineer

Purpose

To work both independently and as a team, with a high level of responsibility on projects concluded in a roadmap which will gain a strong position towards competitive companies.

Tasks and responsibilities

- Research and execute technical developments within the subsea market to support our (future) clients.
- Perform R&D tasks on own initiative and in a structured manner.
- Coordinate the R&D roadmap to optimise 'future' technical developments in cooperation with all involved departments/people.
- Suggest changes for improvement within the current market which are applicable for Bluestream.
- Make proposals for a new process/tooling/method against the current methods/tooling when and if necessary.
- A proposal contains the following:
 - Concept**
 - Project goals and objectives
 - A timeline
 - Possible risks
 - Costs/budget plan
 - Implementation phase**
 - Planning/ Important milestones and deliverables
 - Documentation/Test plan
 - Handover for users
- The projects include, but are not limited by:
 - Technical developments to improve offshore operations.
 - Internal improvements of offshore systems to minimise breakdown, reduce costs and improve workability.
 - Client requests regarding the performance of specific subsea tasks that reduce operational time, risks and costs.
- Report on changes in standards (internally and externally initiated) and on performances against these standards.
- Analyse and diagnose recurring faults in systems and identifying potential solutions.
- Carry out research on companywide investment questions regarding equipment and systems.
- Make investment proposals for the purchase of equipment at request of the management.
- Report to the Management and project stakeholders regarding the progress of the R&D projects.

Qualifications and Experience

- Initiate meetings and presentations with all involved stakeholders regarding the progress of R&D projects.
- Act as an intermediate between Bluestream and clients regarding developments.
- Monitor developments of the electrical and electronic engineering fields and ROV's.
- Provide technical advice and support to all involved department/people.
- Responsible for compliance with VCA and ISO standards.

- Higher technical education degree.
- At least 1-3 years of relevant working experience in electrical, electronic and ROV engineering.
- Experience in the offshore industry whilst desirable is not a position prerequisite.
- Excellent command of the Dutch and English language both spoken and written.
- Experience in a project environment is preferable.
- Knowledge of relevant software programs.
- Good knowledge of compliance with industry standards and relevant legislation

Preferred competencies

Bluestream core values

- Commitment
- Client Focus
- Innovation
- Integrity

Functional competencies

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- Relating and Networking
- Applying Expertise and Technology
- Analysing
- Learning and Researching
- Creating and Innovating
- Delivering Results and Meeting Customer Expectations