

<b>Job Title:</b>	Lead Engineer	<b>Function:</b>	Field Operations
<b>Department:</b>	Operations	<b>Location:</b>	Abu Dhabi offshore/ onshore sites
<b>Reports To:</b>	Operations Controller (Direct) Project Island Supervisor (Functional)	<b>Responsible For:</b>	Process Monitoring, Operations & Maintenance

#### Job Purpose:

Specialist role to manage, lead and operate TWMA process equipment, including day to day running of process plant, managing personnel involved, maintenance of equipment and all health, safety and environmental issues connected with the operation of the process.

#### Key Responsibilities:

##### Process Monitoring and Operation:

- To lead the operating process equipment within TWMA working procedures
- To assist the Project Island Supervisor with the overall management of the plant ensuring safe and efficient operation at all times.
- Supervise personnel operating equipment. Ensure a close working relationship is maintained to provide a high level of service and safety to the client and fellow team members.
- Ensure testing of product is carried out and results are recorded as per company/client procedures and contractual requirements.
- Undertake daily reports and send to appropriate department.
- Always follow safe working practices.
- Perform the unit daily checks and prestart checks.
- Undertake the weekly/monthly Equipment inspection sheets as well as the maintenance job order.
- Help to identify ways of continually improving the way work is done in your department.
- Supervise commissioning & decommissioning of the process equipment at the start or end of contract in a safe and tidy manner.
- Supervision of maintenance, repair, and storage of all equipment.
- Ensure filling the required documentation for equipment inspection & maintenance job order.
- Undertake other work as directed by the Island / Project Supervisor.

##### Maintenance Tasks:

- Request maintenance materials as required in accordance with company procedures for ordering materials to Lead Engineer.
- Undertake maintenance tasks as communicated by Island / Project Supervisor where required as per maintenance planning requirements.
- Support the close out of RotoMill® Related Action requests & Job cards ensuring the JC are completed and sent to Office upon physical job completion.
- Contribute towards quality control of maintenance work.

##### HSEQ and regulatory compliance:

- Follow all TWMA, site and regulator procedures.
- Address any concerns and take appropriate actions in conjunction with TWMA procedures.
- Attend safety meetings with HSEQ/Client personnel as required.
- Manage and operate the equipment within TWMA working procedures in association with Client procedures and requirements.

**TWMA.**

The world's drilling waste specialist.

Last Reviewed: 24/09/2024

LEAD ENGINEER

- Ensure testing of product is carried out as per Company/Client procedures and results are recorded as required.

#### **Qualifications / Training (E – Essential / P – Preferred):**

- National Vocational Qualification (NVQ) in any relevant industry trade or secondary qualification with equivalent trade experience of at least 3 years if relevant qualification is not available (E).
- Diploma or bachelor's degree in relevant MEP/ HVAC engineering (P)
- Basic Offshore Survival Induction & Emergency Training (TBOSIET) (P)

#### **Experience(s) (E – Essential / P – Preferred):**

- Minimum 5 years' experience in a similar role within the oil & gas/ energy industries or internal working experience in process equipment/ heavy plant machinery within TWMA and relevant competency assessment for the role complete (E).
- Demonstrate ability to manage a team or worked in supervisory role (E).
- 4-5 years' experience working within onshore/ offshore drilling waste or process industries as related service or process provider (P)
- Proven experience in servicing & trouble-shooting mechanical, electrical or instrumentation on equipment/ machinery (E)
- Working with process equipment / heavy plant machinery (P)
- Experience in services related to MEP or HVAC (P)

#### **Knowledge / Skills / Competencies (E – Essential / P – Preferred):**

- Good interpersonal and communication skills in English (Written and Verbal) (E)
- An eye for detail and ability to present information effectively in a precise and appropriate format with management, client and personnel you may be responsible for (E)
- Good leadership skills and ability to work well with staff at all levels (E)
- Team player with the ability to work on own initiative also (E)
- Able to work to a high standard in carrying out all the responsibilities listed above. (E)
- Capability to work as part of a team, sharing working knowledge and skills. (E)
- Physical ability to execute daily manual activities with optimal performance for prolonged working hours (E)
- Ability to travel on business to domestical, remote and overseas locations (E)

#### **Complying with Procedures:**

- Ensure compliance with the Company and Client operating policies and procedures.
- Ensure compliance with the Company Health and Safety policy.
- Be aware of company conditions of employment as detailed in the Employee Handbook.
- Liaise with the HR Department to assure compliance with current employment law legislation and contract of employment.

**Note:** The duties described herein are intended as a guide only, and it should be understood that operational demands may at times necessitate that an employee performs duties not included in this description.



TWMA is committed to protecting the personal data of private individuals during our recruitment process. By submitting your application for the vacancy described above, you will be giving us personal information about yourself. Please refer to our Candidate Recruitment Policy, which explains to you how we protect and treat your personal information and the rights you have. You can read the policy either by clicking on the 'Candidate Recruitment – Privacy Policy' section at the bottom of the home page of our website or by requesting a copy of the policy from us.

At TWMA, we believe that diversity is not only a moral imperative but also a strategic advantage. We are committed to creating an inclusive workplace where everyone feels valued, respected, and empowered to contribute their unique perspectives. We actively seek to build a team that reflects the diverse communities we serve, and we embrace differences in race, ethnicity, gender, age, sexual orientation, disability, religion, and background. Our dedication to diversity and inclusion extends beyond recruitment and hiring; it permeates our culture, policies, and practices, driving innovation, collaboration, and success.