

<b>Job Title:</b>	Unit Operator	<b>Function:</b>	Field Operations
<b>Department:</b>	Operations	<b>Location:</b>	Abu Dhabi offshore/ onshore sites
<b>Reports To:</b>	Operations Controller (Direct) Lead Engineer (Functional)	<b>Responsible For:</b>	N/A

#### Job Purpose:

The Unit Operator is a specialist role responsible for assisting the Lead Engineer with the operation, inspection, and maintenance of the TCC RotoMill® process. Duties include monitoring of drill cuttings received from yard storage areas, reporting on equipment performance, and ensuring that raw and recovered materials analysis is undertaken as required.

#### Key Responsibilities:

##### Process Monitoring and Operation:

- Ensure that material received from yard storage areas is checked for retort and S.G analysis each time material is received into process feed hopper and results are reported on plant operations log.
- Report any issues with analysed raw materials to the Lead Engineer.
- Ensure process feed pump is monitored in accordance with work procedures to prevent blockages of feed pump bowl and feed pump which will cause unplanned down time of equipment.
- Ensure that all required operational inspections are carried out as requested by the operating procedures such as plant greasing, visual inspections of plant and equipment throughout operation and this is logged on plant operations log.
- Support the close out of RotoMill® related Action Requests & Job cards ensuring the JC are completed and sent to Office upon physical job completion.
- Monitor process through use of PLC control system and be able to respond to changes in parameters which may affect process or lead to shut down.
- Respond to alarm conditions to ensure continued safe operation of the process unit.
- Perform RotoMill prestart up checks.
- Assist with the start-up of the unit in accordance with procedures.
- Assist with the shutdown of the unit in accordance with procedures.
- Monitor recovered silo for emissions and initiate change of silo filter bags where necessary.
- Ensure that processed material analysis is undertaken as required, including undertaking analysis of samples where required, and evaluation of results to ensure compliance with environmental permits and/or identification of process issues.
- Advise reporting line of any issues with sample analysis and undertake corrective action as required.
- During periods of when the unit has been shut down, you may be required to assist with yard duties as and when required.
- Undertake other work as directed by the Project Island Supervisor.
- Complete daily hand-over, unit stoppage, engine and process summary reports as required.

##### Maintenance Tasks:

- Request maintenance materials as required in accordance with company procedures for ordering materials to Lead Engineer.

- Undertake maintenance tasks as communicated by Lead Engineer where required as per maintenance planning requirements.
- 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.
- 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 high school certificate 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 or energy industries or internal working experience in process equipment/ heavy plant machinery within TWMA and relevant competency assessment for the role complete (E).
- 2-3 years' experience working experience within onshore/ offshore drilling waste management or process industries as related service or process provider (P)
- Proven track records with operating & servicing of process treatment 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)
- Team player with the ability to work on own initiative (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)
- Dedicated to promoting a positive image of the company (E)
- Ability to work well with staff at all levels (E)
- Competent in applying defined systems of work (P)
- Ability to follow operational instructions and maintain operating records as laid down in the operational procedures for the site (E)
- Responsible attitude towards safety at all times (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.