



Marshalls Energy Company, Inc.  
P.O.Box 1439, Majuro, Republic of Marshall Is, MH 96960

## ***POSITION DESCRIPTION***

**Position Name :** Project Engineer

**Incumbent:** VACANT

**Reports To:** Petroleum Technical Services & Projects Manager

**Location:** Majuro, Republic of Marshall Islands

**Function/Department:** Petroleum Sector

Position Approved By CEO-Jack Chong Gum

### **Position Purpose:**

To provide all petroleum Engineering, Technical and Operational services as required by the MEC Tank farm Project and MEC Petroleum sector with respect to Terminal technical, Safety Engineering and operations matters to maintain and meet minimum Industry, AS1940 and API 650 AND 653 standards and specifications.

### **Dimensions**

1. The incumbent will provide Engineering expertise as a specialist/co-ordination focal points for his assigned major project technical areas. These includes design engineering and project construction, standards, equipment specification and selection maintenance, the implementation of new technology and Project management
2. To represent the Marshalls Energy Company on all technical matters as required.
3. To liaise closely with all respective clients and Authorities to achieve set plans.

**Staff:** Supervise up to 2 Fitting and mechanical staff (once project starts)

**Budget:** Capex projects up to US\$10,750,000 (1 x Tankfarm)  
Revex up to US\$2,200,000 p.a.

## **Nature & Scope**

1. Current Fuel Tank Farm has 22.4 million litres storage facility and markets petroleum products in Majuro and the rest of Republic of Marshall Is.
2. Deliver Propane facility installation
3. Deliver ADB project on rehabilitating the entire fuel tankfarm
4. MEC has plans expand to establish Propane, Lubes and Fuels Markets in RMI and abroad

## **Job Requirements**

- The incumbent must be a mature and stable person able to make decisions, have a good command of written and spoken English, and must be able to plan, organize, lead, control his work and appraise performance.
- The incumbent must possess a degree or equivalent in Mechanical Engineering with minimum 5 years appropriate work experience in project engineering control and negotiation, mainly in downstream petroleum

## **Principal Accountabilities**

1. Development of standards/specifications for the design, construction, commissioning and maintenance of facilities in their area of cover.
2. Act as a focal point for the dissemination of information, new technology, safety and environmental issues and Project Engineering and Operations Integrity Reviews learning points.
3. Organize and participate in design reviews, Hazops (hazards operability) and site visits as required.
4. Project Management, Engineering and Design as necessary to get MEC Sea wall facility and fuel storage facility, and pipeline facility rehabilitation and developments.
5. Development of maintenance procedures and inspection programs for the areas of cover. Embrace Asset Management System Data base and provide support to Fuel Tank Farm and asset Management system and the implementation.
6. Keep abreast of relevant technology advances.
7. Implementation of quality assurance, accreditation and improvement initiatives to all areas of the job.
8. Compile specifications, scope work, tender documents and contract documents.
9. Liaise with government and other statutory controlling bodies.
10. Liaise with contractors, technical advisors and consultants where necessary to ensure effective delivery of engineering services to MEC Petroleum.

11. Uphold all HSSE standards and provide support to Petroleum Operations Team and all tank farm contractors
12. Provide assistance and advice to MEC Depot supervisors and Manager for Propane and Fuels.
13. Initiate project accounts related to contractors and projects legibly.

### **Others**

Carry out other duties as delegated by Petroleum Manager.

Signed:.....Date.....	Signed: .....Date.....
NAME: Vacant	NAME: <b>Jack Chong-Gum</b>
<b>Project Engineer</b>	<b>Chief Executive Officer</b>