

# VACANCY ANNOUNCEMENT

**Job Title:** PROJECT ENGINEER

**Job Type:** Full Time - Day time 5d/w - with regular week on duty.

**Reports to:** N+1: Maintenance & Inspection Methods Engineer  
N+ 2: Head of Maintenance & Inspection Engineering

**Location:** Tanga back office with regular travel to EACOP sites (UG&TZ)

## WHO WE ARE

The East African Crude Oil Pipeline (EACOP) project is a Midstream development located across Uganda and Tanzania that includes a nearshore Marine Storage and Export Terminal (MST). Once completed, the EACOP Company will operate the East African Crude Oil Pipeline, a 1,443 km long, electrically heated crude oil export pipeline that transports oil from Kabaale - Hoima in Uganda, to the Chongoleani Peninsula near Tanga Port in Tanzania for crude export to the international markets.

## JOB DIMENSIONS/ GENERAL JOB DESCRIPTION

Project Engineer will be managed by Maintenance & Inspection Methods Engineer at Tanga back - office for the projects, modifications during operation period. Project Engineer will oversee the management of change workflow. She/he will be the focal point for technical study requests and master data updates.

For validated project/modification, She/he will prepare the required scope of work for review & implementation.

The Project Engineer will be expected to travel to remote sites to coordinate project/modification preparation, implementation, commissioning, and hand over.

## DUTIES & RESPONSIBILITIES

Responsible for coordinating all project elements including engineering, design, quality planning, modifications, installation, commissioning, as well as ensuring the project remains within budget to meet the requirements of the company's needs.

To be responsible for initiation, planning, execution, and closure of Projects or modification.

The Project Engineer must ensure projects are carried out efficiently and on time in co-ordination with the Engineering Maintenance Team and other relevant departments within the EACOP and outside (contractors)

The Project Engineer must work to engineering best practice standards and be compliant with EACOP project specifications.

### MAIN DUTIES:

- Manages the project within budget.
- Plans project requirements and resources, including the sourcing of subcontract elements, etc.
- Ensures Project /modification request workflow well consider any potential project risks, identifying and establishing corrective actions.
- Assists with design verifications and sign off project progress reports.
- Projects schedule preparation and management to ensure all projects are executed and completed within the planned completion time.
- Undertakes special projects as required and contribute to continuous improvement activities.
- Write project reports and present progress at your supervisor.
- Performs root cause analysis and resolve problems regarding projects.
- Liaises and communicates with other departments, stake holders, suppliers, and other service providers or contractors.
- Complies with the Health, Safety, Environmental and Security (H3SE) Policy prior and during projects execution phase and ensure all project works are executed and completed safely.
- Maintains control of all project documentation.
- Ensures the project's compliance with the applicable codes, practices, policies, performance standards, regulatory requirements, and specifications.

- Participates in all Hazop.
- Preparations of project proposals related to all operational improvement projects.
- Co-ordinates/prepares, implements, and manages any required project related engineering method statements and execution plans.
- Be responsible for the preparation, justification, coordination, implementation, and monitoring of strategic projects, equipment modification and new equipment activities relating to process, utility, facility, and plant equipment as validated by EACOP management.
- Preparation of methods statements for the proposed improvement projects
- Reviews cost estimates, recommendations from vendors, consultants, and licensors.
- Performs overall quality control of the SOW (budget, schedule, plans,) and report regularly on project status.
- Reviews engineering deliverables and initiate appropriate corrective actions.
- Develops and implement project document control procedures, and drafting standards and procedures to organize, store and retrieve documents and information efficiently.
- Ensures a high standard of housekeeping and safe work practices in and around the project areas in general during execution of any project.
- Preparation of TORs and BOQs for procurement of suitable contractors or consultants for the outsourced project works for the procurement of contractors.
- Assists in the preparation of the Annual departmental budget for the project unit.
- Preparation of project reports and prepare periodic or specific reporting of the project activities under his/her responsibilities.
- Manages project and modification workflow.
- Manages EACOP technical master data base (Technical documentation, drawings, 3D models and CMMS)
- Manages engineering service contractor.
- Contributes to HSE performance in line with EACOP objectives.
- Performs any other duties relevant to the scope of work that may be assigned by supervisor.

## HEALTH, SAFETY & ENVIRONMENTAL RESPONSIBILITIES

EACOP is committed to ensuring that the health, safety and welfare of workers, communities, and the environment are well addressed and managed. Therefore, the employee is mandated to:

- Fully complies with Company H3SE (Health, Safety, Social, Security & Environment) policies and Life Saving Rules.
- Actively participates in HSEQ and promotes this culture to co-workers.
- Remain vigilant and maintain continuous awareness of potential unsafe conditions.
- Communicates to management any HSE related concerns and ways to improve them.
- Maintains a workplace & workspace that is safe, clean, and always neat – practice good housekeeping.

## QUALIFICATIONS / EXPERIENCE REQUIRED

### Academic Qualifications:

- BSc. Degree level qualification in an engineering discipline, for example in mechanical, electrical, instrumentation & control, chemical & processing, civil or equivalent qualifications from a recognized institution.
- Master's degree in engineering management (MEM) will be an added advantage.
- Professional Engineer (P. Eng.) registered member with Tanzania Engineers Registration Board (ERB).
- A Project Management Professional (PMP) certified will be highly desired.
- Advanced Microsoft user to include Project and Excel software.
- Proficiency in Oral and written English/Fluency in English, both verbal and written
- ERB Registration as a Professional Engineer

### Experience Required:

- Not less than 5 years of experience in the Oil & Gas industry, major project engineering or a high potential working as project engineer.
- MS office good experience
- Experience in Microsoft Project and other project management software.
- Strong personality with knowledge in mechanical, Piping, Steel structure Installation & pre commissioning activities for live plants and E&I experience.
- Progress reporting, good communication skills,
- Ability to work with multiple discipline projects.
- Problem solving skills.
- Proven Project Engineering/Project Management experience
- Experience in management of change.

## HOW TO APPLY

The applicant must submit his/her Curriculum Vitae CV and a Cover Letter explaining why he/she is the suitable candidate for the position. Applicants are also required to provide details of three (3) referees one of whom should be the most recent employer. **Please submit your application only through ANY of the contact information provided below. Application deadline is on 31st October 2024.**

**Air Swift:** airswift.com

**CCL:** tanzania@cclglobal.com

**IMI:** imi-tanzania@imi-eag.com

**ITM:** recruitmenttanzania@itmafrica.com

**Qsourcing:** recruitmenttanzania@qsourcing.com

**Seawol:** sestz@seawolgroup.com



**NOTE: No payment is required at any stage of the recruitment process.**