



# VACANCY ANNOUNCEMENT

## 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 Title:** Lead Process and Flow Assurance **Reports to:** Head of Methods and Process

**Location:** Tanga - Tanzania **Job Type:** Full Time

## Job dimensions / General job description

Lead Process Engineering and Flow Assurance support to the EACOP asset including all its sites, to ensure optimal operations and safety. Lead the coordination of fluid sampling, laboratory analysis, chemical injection, chemicals stocks management and review of all associated reporting. Leads process studies to troubleshoot site technical issues and offers validated solutions which safely improve the operability of the asset. Custodian of Master copies of process documents such as P&IDs, PFDs and Safety Logic diagrams. Custodian of the management of Site Modifications process, ensuring right level validation for the different types of modifications and follow-up to closure (including integration of revised documentations) for all modifications. Lead process optimization and simulations.

## Duties & Responsibilities

- Lead Process Studies to resolve operational issues.
- Provide Process support to projects and facilities tie-in to the asset.
- Custodian of Master copies of process documents such as P&IDs, PFDs and Safety Logic diagrams.
- Custodian of the master Process Simulation for the EACOP asset.
- Lead Process simulations for operational improvements.
- Ensure that process documentations are in accordance with Company and Local Requirements.
- Conduct de-bottlenecking studies and recommend solutions to optimize existing installations.
- Maintains Process digital tools and work methods updated and relevant.
- Lead Flow Assurance studies to support asset operations.
- Responsible to evaluate optimized use of Drag Reducing Agent (DRA) for relevant flow regimes.
- Provides the appropriate fluid sampling scheme for the asset.
- Lead the implementation fluid sampling scheme for the asset.
- Provides the appropriate chemical injection rates for different flow regimes of the asset.
- Ensures overall availability of chemical stock in a cost effective manner.
- Responsible for Laboratory analysis across the asset.
- Responsible for Laboratory and chemicals report for the asset.
- Custodian of the management of Site Modifications process.
- Ensure Site Modification procedure is followed for all modifications.
- Keeps updated modifications register.
- Contribute to the training and coaching of the Process/Field Engineer and other member of the Operations team.
- Make Process Engineering input to Technical Reviews/Safety Studies such as HAZOP, Safety Reviews.
- Interface closely with other entities to access required inputs and collaborations for Process/Flow Assurance studies.

## Qualifications / Experience Required

### Academic Qualifications:

- Engineering degree, preferably in Chemical Engineering or Petroleum Engineering.
- Master's Degree is a plus.

### Experience Required:

- 10 years' experience in Oil & Gas industry.
- Minimum 5 years' experience in Process Engineering discipline.
- Good knowledge of Process Engineering softwares – Pro II, HYSIS, OLGA.
- English proficiency is mandatory.
- Good communication and interpersonal skills.

## 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.

## HOW TO APPLY

The qualifying applicant must submit his/her Curriculum Vitae CV and a Cover Letter explaining why he/she is the suitable candidate for the position. Please submit your application only through ANY of the contact information provided below.

Application deadline is on **9th April 2025**

**Seaowl:** sestz@seaowlgroup.com

**Air Swift:** recruitment.tanzania@airswift.com

**Qsourcing:** recruitmenttanzania@qsourcing.com

**CCL:** tanzania@cclglobal.com

**Note: The positions are open to "Local Tanzanians only"**