

# 1. Construction Supervisor Terminal/Tanks Mech/Piping

- **Industry** : Construction
- Location : , Dar es Salaam, Dar es Salam, TZ , Tanzania
- Published on : 28/06/2024
- Start Date : 01/08/2024
- Department : SES TZN

# Description

- 1. Start date: 01 August 2024
- 2. Duration: 12 months
- 3. Work Station: Site Based (8w ON & 2w OFF)

# Report to: Marine Terminal Construction Lead **MISSIONS / JOB DIMENSIONS**

The East African Crude Oil Pipeline (EACOP) project is a major regional infrastructure project between Uganda and Tanzania coast, opening a new value corridor between the two countries. The EACOP project development comprises of the detailed engineering, construction, operation and maintenance of the corresponding facilities.

The contracting strategy entails 9 main packages (EPcmC, EITS, Thermal Insulation, Line-pipes, LLIs POs, AGI stations, Pipeline and Marine Terminal – MST, and PV Farms) to be executed through 15 to 18 different direct main contracts. An EPcmC contractor will be in charge of Detailed Engineering, Procurement and construction management support interfacing will all other contractors for the project.

EACOP direct personnel, including partners' secondees, mobilized in UK, Tanzania and Uganda will be more than 600 at peak periods during the execution phase of the project and up to 8,000 to 10,000 personnel, contractors inclusive, who will be mobilized across the various sites for construction activities.

# ACCOUNTABILITIES

The Piping & Steel Structure Supervisor is responsible for Safety Culture: Provide leadership in supporting safety culture by maintaining a safe department, free from injury, and exceeding environmental and safety requirements/standards. Documentation: Take detailed notes and photographs to document the field construction process. Report all required field activities as per

field forms. Client & Contractor Communication: Interact and communicate with between clients and contractors regarding production. Field Construction Oversight: Instruct and ensure Contractor's supervisors and foreman correctly complete service requests with proper coding through communicative devices (such as laptop computers or hard copies).

Supervise and coordinate activities of workers engaged in Piping and Steel Structure installation works include Pipe spool & Steel structure fabrication, pipe launching, piping layout, Pipe spools, Valves, Gaskets identify and marking, Line walks, Steel Structure ground assemble, Verticality & Horizontality check. Steel Structure Bolt & Nut torquing. Provide guidance and entire welding works. Leadership and Motivation: Provide leadership and motivation to personnel and supporting functions to achieve a dynamic and engaged team. Adherence to Policies: Provide information regarding and maintain adherence to Company EACOP policies, safety standards, and good housekeeping practices.

Overall field construction Piping & Steel Structure supervision of the day-to-day construction activities of the EPcmC staff & CONTRACTORs. They will ensure work is carried out using safe working practices and is completed in accordance with the project codes, standards, drawings, and specifications.

### ACTIVITIES

• Organize, manage a Contractor's supervisors and foreman depending on the size of the project and supervise the total requirement of Piping & Steel Structure construction and ensure that the safety aspect is observed on the project which by dedicating and control the responsibility to his Contractor's supervisors and foreman. • Assign and Assist supervise the Contractor's supervisors and foreman on their daily construction work, monitoring the daily progress of piping & steel structure work and inspection if any. He will also ensure that the documentation is updated as the project progresses.

• Prepare, Review, Comment and Correction of Piping & Steel Structure Construction Procedures, Method Statements, Job Safety/Hazards Analysis, Lifting plan, Test procedure and Test package for the project when necessary and will ensure that it is in compliance with the relevant code and standard and Company/Client's specification requirement.

• Monitor the performance of Piping & Steel Structure and processes, identify, troubleshoot and resolve scheduling problems in order to maintain efficient operations. Prepare activity and progress reports so recurring problems either with the quality of the product or the reliability of testing procedures, can be identified or addressed. • Supervise, coach and mentor team members; priorities and assign tasks to ensure that the team's resources are used effectively and that work schedules and targets are met.

• Review, comment and recommend the Piping & Steel Structure drawing, Material Technical Data sheet, and other relevant documents. • Preparation, Review and Comments of Construction Method Statement, Procedure and Reports

• Issue, Follow up and Close Internal/External NCR or Site Observation • Conduct regular site surveillance. Prepare, monitoring and close up Daily Construction Documents/Reports

• Ensuring local partners and local contractors receive and understand clear instructions and guidance.

• To provide on the job training and coaching to local content personnel, liaising either directly or indirectly with training providers to ensure training is provided and performance monitoring of such.

• Ensure CONTRACTORs, supervisors and foreman are fully executing and complying with their contracted scope of work, project specifications and Code & Standards requirements.

• Implement, use and communicate safe work practices on and off the project sites

• Participate in constructability and technical design reviews to identify any opportunities for optimisation

• Supporting the Contractor's supervisor foreman and Inspectors on the piping & steel structure installer & erectors and co-ordinating daily reporting requirements

• Verifying the required civil and concrete works to support the piping & steel structure placement activities are completed

• Planning and coordination of piping & steel structure installation works in readiness for welding activities

• Ensure critical materials & equipment are being stored and monitored with preservation records available

• Ensure 3rd Party provider for NDE inspection and testing are not delayed due to access or schedule

• Identify conflicts in construction progress and communicate them to project team for resolution

• Providing instruction and supervision to junior field supervisors, and foreman on day-to-day piping & steel structure scope execution

• Interface with field engineering, civil, steel structure, storage tank, piping & steel structure, rotating & static equipment and electrical & instrumentation leaders to ensure the delineation of battery limit scopes are clearly communicated and understood by all stakeholders.

• Planning and coordination of Daily Progress, ITP inspection surveillance and hold points by the designated personnel.

• Planning and coordination of system / subsystem completion for testing and commissioning readiness

• Work within a multi-cultural business framework and provide ethical and compliant support.

• Mentor exemplary behaviour regarding HS3E, Ethics and Company "Code of Conduct" policy.

### CONTEXT AND ENVIRONMENT

• The EACOP project includes a 1445km 24in main oil export pipeline, 8 above ground facilities [AGI: including 6 pumping stations (PS-1 thru 6) and 2 pressure reduction stations (PRS-1 and 2)], a green field Marine Terminal (MST) with an export jetty and Load Out Facilities (LOF) and a series of main line block valves (MLBV) and a long line heat trace (LLHT) heating system. Approx. 150km of feeder lines from Upstream facilities from Tilenga and Kingfisher fields will tie-in to the EACOP project. EACOP is developing the Tilenga Feeder line on behalf of the Tilenga Project. The EACOP Pipeline project will be the largest privately led with Government participation transnational infrastructure project ever undertaken in East African region. The project overall tonnage is estimated at 500,000t of material and equipment;

• Behind the numerous technical (the longest electrically heat traced pipeline in the world), environmental and social challenges faced by the project, Government of Uganda and Government of Tanzania agreed to develop EACOP project in a fast track mode. The project is aiming at a Ready For Start-up (RFSU) schedule not later than 39 months after FID;

• The context is complex with numerous stakeholders, environmental and societal / local content stakes, three partners, two involved countries new to oil development (Uganda and Tanzania), and the need for project development in accordance with IFC standards to secure the necessary financing;

• In the current context of low oil price the project needs to be developed with low CAPEX & OPEX to support the economics and enable FID while maintaining the technical quality of the installations, with high H3SE requirements and focus.

#### QUALIFICATIONS AND EXPERIENCE REQUIRED

• Tertiary/Professional qualification in Piping and Steel structure such ANSI/ASME Standard B31.1, Power Piping, ANSI/ASME Standard B31.3, Chemical Plant and Petroleum Refinery Piping, B31.9 Building Services Piping: Relates to building utilities. API 598 Standard -Valve • With skilled for construction management or other Company agreed applicable discipline qualifications that support the construction management and execution of the onshore Piping and Steel Structure related, Marine Terminal and Storage Facilities work scopes

• A minimum of 8 years of Greenfield or Brownfield Terminal, Plant and Complex piping & steel structure Construction and Progress Controls in construction experience working in the Oil & Gas sectors.

• 8 years of piping & steel structure Construction, Quality Control and construction experience working within a cross-functional oil & gas piping & steel structure project team supporting; field engineering, interface, piping & steel structure construction and commissioning readiness.

• Experienced in analysing live construction metrics to create accurate reporting KPI's and progress status back to the Lot Manager and project & construction management team

#### **REQUIRED COMPETENCIES**

• Competency and proven experience within Worley or equivalent proprietary management systems and associated desktop applications for project delivery

• Competency within industry applications such as Assure, OMIE, Aconex, SharePoint, Adobe, MS Office; Word, Excel, PowerPoint, Visio

• A high focus on identifying and meeting the key project deliverables and objectives.

• Demonstrated knowledge of compliance, risk controls and site HS3E requirements

• Demonstrate proficiency in the interpretation of engineering drawings, plans and specifications

• Comprehensive understanding of piping & structure construction methodologies and execution strategy

• Understanding of critical path and key milestones within the construction planning programs

• Demonstrated knowledge and understanding of the criticality of material ROS dates to support schedules

• Demonstrated knowledge & understanding of ASME, API, ISO, ASTM with regard to piping & structure works

• Demonstrated knowledge of system/sub-systems testing, commissioning and completions management

• Comprehensive knowledge and understanding piping & structure hydro-testing, flushing, cleaning and box-up and reinstatement.

- Comprehensive knowledge and understanding of flange management and bolt torque procedures
- Comprehensive knowledge and experience managing LOTO and energy isolation procedures

• Demonstrated communication skills including the ability to articulate construction concerns and solutions with teams consisting of individuals with various technical and educational backgrounds.

• Previous experience working with multicultural contractors' and reporting their performance.

• Staff management experience (knowledge of mentoring and motivation techniques)

• Autonomous, self-motivated, and flexible with the ability to adapt quickly to change or shifting priorities.

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# 2. Senior Superintendent Construction

- Industry : Construction
- Location : , Dar es Salaam, Dar es Salam, TZ , Tanzania

- Published on : 28/06/2024
- Start Date : 01/08/2024
- **Department** : SES TZN

# Description

- 1. Start date: 01 August 2024
- 2. Duration: 12 months
- 3. Work Station: Site Based (8w ON & 2w OFF)

Report to : Lot Manager Direct subordinates (number): 06

#### **MISSIONS / JOB DIMENSIONS**

The East African Crude Oil Pipeline (EACOP) project is a major regional infrastructure project (Capex: 3.6 G\$, OPEX:>2.5G\$ over 25 years) between Uganda and Tanzania coast, opening a new value corridor between the two countries. The EACOP project development comprises of the detailed engineering, construction, operation and maintenance of the corresponding facilities. The contracting strategy entails 9 main packages (EPcm, EITS, Thermal Insulation, Line-pipes, LLIs POs, AGI stations, Pipeline and Marine Terminal – MST, and PV Farms) to be executed through 15 to 18 different direct main contracts. An EPcm contractor will be in charge of Detailed Engineering, Procurement and construction management support interfacing will all other contractors for the project.

EACOP direct personnel, including partners' secondees, mobilized in UK, Tanzania and Uganda will be more than 600 at peak periods during the execution phase of the project and up to 8,000 to 10,000 personnel, contractors inclusive, who will be mobilized across the various sites for construction activities.

### ACCOUNTABILITIES

The Senior Superintendent is responsible for overall field management & pipeline supervision of the day-to-day construction activities of the EPcmC staff & CONTRACTORs. They will ensure work is carried out using safe working practices and is completed in accordance with the project codes, standards, drawings, and specifications. The Senior Superintendent will be responsible for supervision of the pipeline ROW preparation and access, stringing, stacking and general pipeline construction activities.

This role reports to the Lot 1 Manager.

#### ACTIVITIES

- To manage the allocated LOT within the pipeline spreads and area packages
- Directly supporting the EACOP staff & the CONTRACTORs ensuring delivery of the Pipeline and associated facilities and EITS infrastructure are on-time and to budget.

• Ensuring local partners and local contractors receive and understand clear instructions and guidance.

• To provide on the job training and coaching to local content personnel, liaising either directly or indirectly with training providers to ensure training is provided and performance monitoring of such.

- Ensure CONTRACTORs are fully executing and complying with their contracted scope of work
- Implement, use and communicate safe work practices on and off the project sites
- Participate in the review of project schedules with the Project Management team

• Participate in constructability and technical design reviews to identify any opportunities for optimisation

• Supporting the Supervisors on the pipeline Installations and co-ordinating daily reporting requirements

• Coordinating ROW access permits, profile surveys, clearing and grading works for final pipeline route

• Planning and coordination of pipeline material deliveries and stringing activities along the ROW

• Verifying the required civil and concrete works to support the pipeline placement activities are completed

• Planning and coordination of pipe laying in readiness for welding activities

• Ensure critical materials & equipment are being stored and monitored with preservation records available

• Ensure 3rd Party provider for NDE inspection and testing are not delayed due to access or schedule

• Identify conflicts in construction progress and communicate them to project team for resolution

• Providing instruction and supervision to junior field engineers on day-to-day pipeline scope execution

• Ensure logistics team are managing ROS dates for site pipeline materials to maintain schedule • Interface with field engineering, ETIS, AGI and MST Superintendents to ensure the delineation of battery limit scopes are clearly communicated and understood by all stakeholders.

• Planning and coordination of ITP inspection surveillance and hold points by the designated personnel.

• Planning and coordination of system / subsystem completion for testing and commissioning readiness

• Work within a multi-cultural business framework and provide ethical and compliant support.

• Mentor exemplary behaviour regarding HSE, Ethics and Company "Code of Conduct" policy.

# CONTEXT AND ENVIRONMENT

• The EACOP project includes a 1445km 24in main oil export pipeline, 8 above ground facilities [AGI: including 6 pumping stations (PS-1 thru 6) and 2 pressure reduction stations (PRS-1 and 2)], a green field Marine Terminal (MST) with an export jetty and Load Out Facilities (LOF) and a series of main line block valves (MLBV) and a long line heat trace (LLHT) heating system. Approx. 150km of feeder lines from Upstream facilities from Tilenga and Kingfisher fields will tie-in to the EACOP project. EACOP is developing the Tilenga Feeder line on behalf of the Tilenga Project. The EACOP Pipeline project will be the largest privately led with Government participation transnational infrastructure project ever undertaken in East African region. The project overall tonnage is estimated at 500,000t of material and equipment;

• Behind the numerous technical (the longest electrically heat traced pipeline in the world), environmental and social challenges faced by the project, Government of Uganda and Government of Tanzania agreed to develop EACOP project in a fast track mode. The project is aiming at a Ready For Start-up (RFSU) schedule not later than 39 months after FID;

• The context is complex with numerous stakeholders, environmental and societal / local content stakes, three partners, two involved countries new to oil development (Uganda and Tanzania), and the need for project development in accordance with IFC standards to secure the necessary financing;

• In the current context of low oil price the project needs to be developed with low CAPEX & OPEX to support the economics and enable FID while maintaining the technical quality of the installations, with high H3SE requirements and focus.

## QUALIFICATIONS AND EXPERIENCE REQUIRED

• Tertiary/Professional qualification in pipeline construction management or other Company agreed applicable discipline qualifications that support the construction management and execution of the onshore Pipeline and related, EITS facilities work scopes

• A minimum of 10 years of greenfield pipeline construction experience working in the Oil & Gas sectors.

• 15 years of pipeline construction experience working within a cross-functional oil & gas pipeline project team supporting; field engineering, interface, pipeline construction and commissioning readiness.

• Experienced in analysing live construction metrics to create accurate reporting KPI's and progress status back to the Lot Manager and project management team

#### **REQUIRED COMPETENCIES**

• Competency and proven experience within Worley or equivalent proprietary management systems and associated desktop applications for project delivery

• Competency within industry applications such as Assure, OMIE, Aconex, SharePoint, Adobe, MS Office; Word, Excel, PowerPoint, Visio

• A high focus on identifying and meeting the key project deliverables and objectives.

- Demonstrated knowledge of compliance, risk controls and site HSE requirements
- Demonstrate proficiency in the interpretation of engineering drawings, plans and specifications
- Comprehensive understanding of pipeline construction methodologies and execution strategy

• Understanding of critical path and key milestones within the construction planning programs

• Demonstrated knowledge and understanding of the criticality of material ROS dates to support schedules

• Demonstrated knowledge & understanding of ASME, API, ISO, ASTM with regard to pipeline works

• Demonstrated knowledge of system/sub-systems testing, commissioning and completions management

 Comprehensive knowledge and understanding pipeline hydro-testing, flushing, cleaning and boxup

- Comprehensive knowledge and understanding of flange management and bolt torque procedures
- Comprehensive knowledge and experience managing LOTO and energy isolation procedures
- Demonstrated communication skills including the ability to articulate construction concerns and solutions with teams consisting of individuals with various technical and educational backgrounds.
- Previous experience working with multicultural contractors' and reporting their performance.
- Staff management experience (knowledge of mentoring and motivation techniques)

• Autonomous, self-motivated, and flexible with the ability to adapt quickly to change or shifting priorities.

# To Apply, CLICK HERE

# 3. Marine Terminal Construction Lead

- Industry : Construction
- Location : , Dar es Salaam, Dar es Salam, TZ , Tanzania
- Published on : 28/06/2024

- Start Date : 01/08/2024
- Department : SES TZN

# Description

- 1. Start date: 01 August 2024
- 2. Duration: 12 months
- 3. Work Station: Dar es Salaam and Sites (8w ON & 2w OFF)

About EACOP EACOP is a 1,443km crude oil export pipeline that will transport Uganda's crude oil from Kabaale – Hoima in

Uganda to the Chongoleani peninsula near Tanga port in Tanzania.

Worley will support EACOP partners led by international French company TotalEnergies, through the execution and delivery of the project.

The Construction Lead is responsible for overall coordination of the site Supervision and the performance of the day-to-day construction activities of the EPcmC staff & CONTRACTORs. They will ensure work is carried

out using safe working practices and is completed in accordance with the project codes, standards, drawings, and specifications.

### Role and Responsibilities.

• To manage the field construction scopes within the allocated LOT of the pipeline area packages

• To provide on the job training and coaching to local content personnel, liaising either directly or

indirectly with training providers to ensure training is provided and performance monitoring of such.
Directly supporting the EPcmC staff & the CONTRACTORs ensuring delivery of the Pipeline and

associated AGI, MST facilities and EITS infrastructure are on-time and to budget.

• Ensuring CONTRACTORS, local partners and local contractors receive and understand clear instructions.

- Deputise (as required) within the designated area scopes.
- Implement, use, and communicate safe work practices on and off the project sites
- Support Superintendents on package installations and co-ordinating daily reporting requirements
- Participate in the development and approval of project schedules with the Project Management team

• Participate in constructability and technical design reviews to identify any opportunities for optimisation to improve construction execution efforts and delivery

- Attend regular site meetings for project scheduling, contractor performance, materials, and vendors.
- Develop field inspection schedules of the works in progress for site compliance reporting
- Providing instruction and guidance to Supervisors on priority site construction work scope activities
- Review conflicts identified in construction reporting and communicated back to project team for resolution
- Conduct regular inspections of the works in progress to ensure conformance and build integrity

• Interface with project preservation team to ensure AGI module skids, plant and equipment are being correctly stored and monitored for preservation integrity

• Reviewing material/equipment ROS dates and ensuring logistics are aligned with critical path deliveries

• Ensure (where applicable) 3rd Party inspection/testing providers do not have critical backlog or

delays

• Interface with AGI, Pipeline, EITS and MST Superintendents to ensure the delineation of battery limit scopes are clearly communicated and understood by all stakeholders.

• Verify ITP inspection surveillance and hold points by the designated personnel are being controlled

- Verify and communicate priority systems and subsystem readiness for testing to field supervisors
- Work within a multi-cultural business framework and provide ethical and compliant support.
- Mentor exemplary behaviour regarding HSE, Ethics and Company "Code of Conduct" policy.

#### **Qualifications / Experience Required**

• Tertiary/Professional qualification in construction management or other Company agreed applicable discipline qualifications that support the construction management and execution of the onshore pipeline and related AGI, EITS and MST facilities work scopes

• A minimum of 15 years greenfield pipeline site construction experience working in the Oil & Gas sectors.

• Demonstrated experience in similar site construction lead roles on pipelines and process plants.

• 10 years of construction experience working within a cross-functional oil & gas pipeline project team supporting; field engineering, interface, site construction, completions, and commissioning readiness.

• Experienced in analysing construction metrics to create accurate reporting KPI's and progress status back to the project management team.

#### **Required Competencies**

• Competency and proven experience within Worley or equivalent proprietary management systems and associated desktop applications for project delivery

• Competency within industry applications such as Assure, OMIE, Aconex, SharePoint, Adobe, MS Office; Word, Excel, PowerPoint, Visio

- Demonstrated knowledge of compliance, risk controls and site HSE requirements
- Understanding of critical path and key milestones within the construction planning programs
- Demonstrated knowledge and understanding of the criticality of ROS dates to support construction
- Demonstrated knowledge & understanding of international codes/standards for facility installations

• Demonstrated knowledge of system/sub-systems testing, commissioning and completions management

- Comprehensive knowledge and understanding of flange management and bolt torque procedures
- Comprehensive knowledge and understanding of hydro-testing, flushing, cleaning and box-up
- Comprehensive knowledge and understanding of stick build structural steel erection practices
- Comprehensive knowledge managing LOTO and energy isolation procedures
- A high focus on identifying and meeting the key project deliverables and objectives.
- Demonstrate proficiency in the interpretation of engineering drawings, plans and specifications
- Demonstrated communication skills including the ability to articulate construction concerns and solutions with teams consisting of individuals with various technical and educational backgrounds.
- Previous experience working with multicultural contractors' and reporting their performance.
- Staff management experience (knowledge of mentoring and motivation techniques)

• Autonomous, self-motivated, and flexible with the ability to adapt quickly to change or shifting priorities.



# 4. Quality Control Supervisor Welding & NDE

- Industry : QHSE-SECURITY
- Location : , Dar es Salaam, Dar es Salam, TZ , Tanzania
- Published on : 28/06/2024
- Start Date : 01/08/2024
- Department : SES TZN

# Description

- 1. Start date: 01 August 2024
- 2. Duration: 12 months
- 3. Work Station: Site Based rotation (8w ON & 2w OFF)

POSITION IN THE ORGANIZATION: Report To: Respective Package Manager

### **MISSION AND JOB DIMENSION:**

The QC Supervisor - Welding/NDE reports functionally to the QC Lead and administratively to Construction Quality Manager. Responsible for co-ordinating the day-to-day Welding/NDE construction quality activities of the allocated Lot construction quality staff and Contracture(s) welding and NDE site works. Ensuring welding and NDE works are carried out using safe working practices and completed in accordance with the project codes, standards, drawings, and specifications. ACTIVITIES:

• Directly supporting the EACOP staff & the Contractor (s) ensuring delivery of the Pipeline and associated AGI, MST facilities and EITS infrastructure are on-time and to budget.

• Provide on the job training and coaching to local content personnel, liaising either directly or indirectly with training providers to ensure training is provided and performance monitoring of such.

• Implement, use, and communicate safe work practices on and off the project sites.

• Review Contractor's documents and procedures, such as WPS, NDE, QCP's and SOPs for conformity to project specification requirements.

- Attend Company Contractor quality audits and engage as directed.
- Monitor compliance with the Company Contractor welding document deliverables and data.
- Perform specific welding focused compliance audits/surveillance reviews as scheduled or necessary.
- Monitor and report on the activities of contracted 3rd party NDE inspection services (where applicable)
- Where applicable, confirm 3rd Party NDE practitioners on site are certified & produce valid qualifications.
- Expedite and report on the status of welding performance against agreed Quality KPI's.
- Maintain and update databases and record storage for welding/NDE reports and compliance audits.
- Review and comment on Company Contractor QC welding inspection reports and act.
- Ensure all site welding consumables are being properly stored & monitored with preservation records.

• Ensuring that WPS's are available, have been approved and are being employed in field production.

• Witnessing site welder qualifications and verifying compliance with appropriate WPS prior to NDE.

• Verifying valid welder approvals are available, and only approved welders are used in field production.

• Verifying the parent materials and welding consumables in use against certificates and markings.

• Pre-welding inspections: Verify dimensions, fit-up and weld preparations are in accordance with WPS.

• Pre-heating; Verify that any required preheat is in accordance with the specified WPS parameters.

• In-process welding; verify compliance with WPS including any inter-pass temperature control and PWHT.

- Attend regular scheduled project meetings as required and verify quality metrics and KPI's tabled.
- Work within a multi-cultural business framework and provide ethical and compliant support.
- Mentor exemplary behaviour regarding HSE, Ethics and Company "Code of Conduct" policy.

### CONTEXT AND ENVIRONMENT:

EACOP project includes a 1,445km 24" oil export pipeline, 8 above ground facilities, a green filed marine terminal with an export jetty and a Serie of 60 main line block valves and +20 trace heating stations. 150km of feeder lines from Upstream facilities will tie-in to the EACOP project. The project contracting strategy entails 8 main packages to be executed through 15 different main Contracts. An EPcmC Contractor oversees Detailed Engineering, Procurement, and support interfacing with all other Contractors. EACOP direct personnel, including partners secondees will be more that 600 at peak periods during the execution phase of the project and up to 8,000 to 10,000 personnel, when including Contractors, expected to be mobilized across the various sites for construction activities. The pipeline project will be the largest privately led with Government participation transnational infrastructure project ever undertaken in the East African region. The context is complex with numerous stakeholders, environmental and societal / local content stakes, three partners, two involved countries new to oil development (Uganda and Tanzania), and the need for project development following IFC standards to secure the necessary financing.

#### **ACCOUNTABILITY:**

• Ensure compliance with Tanzanian rules, regulations, shareholder and governmental agreements, and standards relevant to project activities and project implementation in compliance with requirements in construction deliverables and site activities.

• To ensure compliance with project requirements and regulatory frame in pipeline construction related activities.

• Supporting and coordination EACOP project teams.

# QUALIFICATIONS AND EXPERIENCES REQUIRED

• Hold a welding inspector or NDE inspector certification issued by a recognised international certification scheme such as CSWIP / AWS / PCN / BGAS or other Company agreed applicable qualification that support the welding assurance management and compliant execution delivery of the onshore Pipeline and related AGI, MST facilities and EITS infrastructure scopes.

• A minimum of 12-year welding inspection related working experience including at least 8 years' proven work experience as QA/QC welding and/or NDE supervisor or quality engineer in the oil and gas industry.

• Previous Quality assurance/engineering experience and demonstrated knowledge/use of Quality tools/methodologies.

• 8 years of QC experience working within a cross-functional oil & gas pipeline project team supporting; engineering, interface, contractor construction and commissioning readiness.

• Experienced in analysing welding & NDE metrics to report accurate KPI's and potential noncompliance trends and status back to the Quality Lead and project management team.

# **REQUIRED COMPETENCIES**

• Competency and proven experience within equivalent proprietary management systems and associated desktop applications for project delivery.

• Competency within industry applications such as Assure, OMIE, Aconex, SharePoint, Adobe, MS Office, Word, Excel, PowerPoint, Visio.

• Demonstrated knowledge of construction compliance, risk controls and site HSE hierarchy.

