

<i>Job Description</i>
JOB TITLE:
COATING/PAINTING INSULATION SPECIALIST
POSITION IN THE ORGANISATION
Report to : AGI CONSTRUCTION SITE LEAD Direct subordinates (number): 0
MISSIONS / JOB DIMENSIONS
<p>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.</p> <p>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.</p> <p>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.</p>
ACTIVITIES
<ul style="list-style-type: none"> • Directly supporting EACOP & the CONTRACTORs ensuring delivery of the pipeline and associated AGI, MST facilities and EITS infrastructure are on-time and to budget. • Implement, use, and communicate safe work practices on and off the Project Sites. • Mentor exemplary behaviour regarding Project H3SE policy. • Support CONTRACTOR Construction Engineering in accordance project requirements and procedures. • Assist CONTRACTOR for the correct interpretation of the drawings, providing support in the solution of technical problems. • Along with Field Engineering, check CONTRACTOR method statements and work procedures. • Coordinate and monitor work fronts to achieve project schedule and progress objectives. • Ensure CONTRACTOR to comply with coating, fireproofing and insulation process as per Project specification and requirements. • Together with the Site Quality Manager, coordinate the required inspections and testing ensuring that hold points of the ITPs are witnessed. • Ensure that all the coating workforce is suitably trained and competent to perform the work. • Ensure that all sand blasting, coating and fireproofing equipment are properly maintained in good order with daily checks. • Ensure that all painting and insulation are properly preserved as per Supplier’s recommendations. • Manage work acceptance operations and follow-up of the punch lists.

- Monitor all the manual coating, holiday detection and coating repairs.
- Ensure that the application is in line with the Manufacturer recommendations.
- Ensure that the CONTRACTOR handle the storage of the materials in term of weather control, expiration dates and provision of the materials stock.
- Ensure that the CONTRACTOR set the proper facilities, and provide adequate equipment's and calibrated tools.
- Ensure that the CONTRACTOR will follow and implement appropriate training programs and qualification of the operators.

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.
- **Job Location** : The position will be based at Job Site Location in Tanzania with temporary mission abroad to follow piping & Steel structural prefabrication up the end of 2025.

ACCOUNTABILITIES

- Review validity of any Contractors extra works request and pay particular attention to the supervision of the relevant activities.
- To ensure compliance with the applicable codes, practices, policies, performance standards, and specification .
- Assist QS for measure the physical progress of the works in charge on a daily/weekly basis for progress report issue.
- Make sure that the Contractor submits his daily reports regarding equipment and manpower and carefully check that information are correct and comply with the agreed procedures.
- Proactively undertake and promote the use of behavioural and incentivised HSE work programmes, and

campaigns

- Ensure all quality control checks and tests are instigated, with records maintained and available as required, all in accordance with contractors' agreed ITP, method statements and project specifications
- Ensure contractors follow approved procedures, plans and method statements.
- Ensure the most current design documents are used to complete the work and that all design changes are approved prior to implementation.
- Ensure that all construction milestone dates are completed as scheduled.
- Ensure that all construction activities meet quality and workmanship standards.
- Ensure required permits are in place prior to the start of the work at site.
- Prepare reports and forecasts, including summary of construction progress.
- Coordinates activities with other disciplines or areas, as instructed by project management.

QUALIFICATIONS AND EXPERIENCE REQUIRED

- Degree or Technical Diploma in Mechanical Engineering or relevant qualification combined with extensive field experience in Coating Systems and application.
- A minimum of 10 years greenfield site construction experience in Oil & Gas or Hydrocarbon projects
- A minimum of 5 years as Coating Supervision.
- Certified NACE CIP or equivalent: BGAS-CSWIP, FROSIO.
- Competency within industry applications such as MS Office; Word, Excel, PowerPoint, Visio
- Knowledge of related industry Codes and Standards
- Demonstrate proficiency in the interpretation of engineering drawings, plans and specifications.
- Understanding of critical path and key milestones within the construction planning programs.
- A high focus on identifying and meeting the key project deliverables and objectives.
- Advanced written and spoken English.
- Effective leadership, communication, negotiation, problem-solving, planning and organizational skills for managing multiple tasks.
- Previous experience working with multicultural contractors' and reporting their performance.
- Autonomous, self-motivated, and flexible with the ability to adapt quickly to change or shifting priorities.