

## **CAREER OPPORTUNITY: AUTOMATION AND CONTROL ENGINEER**

### **JOB PURPOSE:**

The incumbent will be responsible for the design, installation, maintenance and upgrade of all industrial automation and instrumentation systems and subsystems and will allow contribution to the future of front-line production operations and plans for growth.

### **ACCOUNTABILITIES:**

#### **Health Safety Security and Environment (HSSE):**

- Reports unsafe issues and ensures safe conditions and working practices are always adhered to
- Enforces "Stop Work" Policy and ensures unsafe condition is corrected
- Participates in toolbox meetings, Job Safety Analysis (JSA) and Risk Assessments and ensures compliance to the approved Standard Operating Procedures (SOP)
- Ensures all inspections, checklists and logs are current and adequate
- Promotes a strong HSSE culture and ensures compliance with the HSSE Key Performance Indicators (KPIs) for START Cards, near miss reporting and incident reporting
- Conducts journey assessment to understand and arrange the necessary requirements and mitigate potential hazards

#### **Technical abilities and strong proficiencies required in:**

- Evaluates, designs and executes new builds as well as upgrades to Supervisory Control and Data Acquisition (SCADA) installations
- Programmable Logic Controller (PLC) and Human-Machine Interface (HMI) programming
- Industrial controls
- Control panel design inclusive of wiring layouts and bills of materials
- Process instrumentation

#### **Operational:**

- Leads field commissioning of work where required
- Mentors younger talent

#### **Administrative:**

- Maintains all timekeeping (sick leave, study leave, vacation etc.) records for junior staff
- Updates and maintains accurate cost tracker of all budgets and spend within the department remit

### **QUALIFICATIONS:**

- A diploma in Electrical/Electronic Engineering Technology (EEET) or Instrumentation Electronic/Engineering Technology (IEET)
- Minimum of seven (7) years' experience combined with SCADA systems, Control Engineering, PLC system coding/programming, installation, communication systems, Industrial Internet of Things (IIOT) protocols, industrial electrical and instrumentation
- Fit to work on land and offshore environment

**Closing date for applications: 3<sup>rd</sup> October, 2023**

**Interested candidates are asked to submit their resume clearly identifying the position being applied for to:**

Email: [resume@trinioil.com](mailto:resume@trinioil.com)