

If you want to be considered for a Career in Greece or abroad, with one of the world leading engineering companies Archipetrol S.A. (member of Archirodon Group), check the position's description (**Instrumentation & Automation Engineer**) here below and apply by submitting your CV in the English language.

Job Description

Job Title: Senior Instrumentation & Automation Engineer

Company: Archipetrol S.A.

Location: Koropi, Athens - Greece

Job purpose:

Leads and takes the ownership of the specific Instrumentation and Control system tasks in a project:

- Technical responsibility of Material Requisition Preparation,
- Technical responsibility for Instrumentation Design Documentation Preparation,
- Performing Design Calculations,
- Coordination with other disciplines,
- Forecasting of MTOs for his design area,
- Reviewing vendor documents,

Reporting lines and interactions:

Hierarchically reports to: Instrumentation & Automation Dept. Coordinator

Operationally reports to: Lead Instrumentation & Automation Engineer

Directly supervises (operationally): Instrument Engineers of lesser experience.

Key interactions (internally/externally):

- Internally: Other discipline engineers, Project Engineers, Designers
- Externally: Vendors for the items procured, subcontractors

Job scope:

An experienced engineer capable of understanding and executing specific Project Instrumentation and Control system tasks. Capable of assisting in the manhour estimation and scheduling of specific deliverables. Allocating specific tasks to lesser experienced engineers, providing guidance and assistance to ensure the correctness and timely execution of each task.

Profile:

Must have

- Engineering Degree or Diploma (Electrical, Mechanical, Chemical) with possible experience in Design and execution of the projects in onshore or offshore facilities
- Design / Drafting S/W (AUTOCAD, MICROSTATION etc)
- Knowledge of General S/W (MS Office etc)
- Familiarity with International Codes & Standards such as: API, ASME, ASTM, IEC, ISO, ISA, AIEE, NEMA, DIN, CENELEC, ATEX, ANSI.
- Be able to work in a team environment and handle multiple Project responsibilities
- Willing to work on a national and international environment
- Fluent in English (written and spoken)

Nice to have

- Field Engineering experience.
- Knowledge of 3-D Design (PDS or other)
- All round I&C engineering experience, covering field instrumentation, DCS/ESD & SCADA systems.

Main accountabilities:

- Ensures timely approval of engineering and requisitioning documents from the client as well as timely technical and economical definition of change orders and claims.
- Prepares updates and checks calculations for detailed engineering.
- Contributes to optimization of material quantities by proposing value engineering solutions.
- Ensures contractual technical specifications are met by the suppliers. Adheres to the committed man/hours and budget.
- Ensures timely internal and external reporting on engineering / requisitioning activities to the group leader.
- Meets quality objectives of the project
- Interfaces with other discipline specialist engineers and possibly project support functions such as procurement and planning.
- Provides guidance and mentoring to more junior engineering employees.