

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 (**Mechanical Engineer**) here below and apply by submitting your CV in the English language.

## Job Title: Mechanical Engineer

**Company:** Archipetrol S.A.

**Location:** Athens - Greece

### Job purpose:

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

- Technical responsibility of Material Requisitions for mechanical equipment (Pressure Equipment, Machinery, Packages).
- Performs technical bid evaluations of Vendor offers.
- Performs technical review of Vendor drawings and documents.
- Coordination with other disciplines.

### Reporting lines and interactions:

Hierarchically reports to: Mechanical Dept. Coordinator

Operationally reports to: Lead Mechanical Engineer

Directly supervises (operationally): N/A

Key interactions (internally, externally):

Internally: Other discipline engineers, Project Engineers, Designers

Externally: Vendors for the items procured, subcontractors

### Profile:

- Degree or Diploma in Mechanical Engineering (5 years degree, GPA>7).
- Design / Drafting S/W (AUTOCAD, etc.).
- Excellent knowledge of general S/W (MS Office, Acrobat etc.).
- Be able to work in a team environment and handle multiple Project responsibilities.
- Works well independently.
- Works well under pressure.
- Is keen to learn and professionally grow.
- Good interpersonal skills and the ability to communicate clearly and effectively at all levels within the organization.
- Able to analyze and solve problems.
- Able to make decisions.
- Technical report writing skills.
- Able to develop functional specifications, data sheets and position statements.
- Willing to work on a national and international environment.
- Fluent in Greek (written and spoken).

- Fluent in English (written and spoken).

The following would be considered an advantage:

- Experience in design of pressure vessels, heat exchangers and tanks.
- Experience in rotating equipment (pumps, compressors, turbines).
- Working knowledge of mechanical equipment leading design software (e.g. PV Elite, Tank, COMPRESS, AUTOPIPE Vessel, etc.).
- Working knowledge of international standards, e.g. ASME, ASTM, API, NACE, EN, PED, NFPA etc.
- Experience in design and execution of projects in onshore or offshore Oil and Gas facilities.

### **Main accountabilities**

- Prepares technical specifications for pressure vessels, tanks, machinery and packages.
- Performs engineering calculations for dimensioning and design of pressure vessels and atmospheric storage tanks.
- Prepares equipment mechanical data sheets.
- Coordinates work with other engineering disciplines.
- Prepares equipment requisitions for inquiry.
- Performs technical evaluation, bid conditioning and technical alignment of bids.
- Prepares equipment requisitions for purchase.
- Performs vendor's documents and drawings review.
- Ensures contractual technical specifications are met - Adheres to the committed man/hours, budget and quality.
- Ensures timely internal and external reporting on engineering / requisitioning activities to the group leader/Mech. Dept. Coordinator.
- Identifies timely technical change orders and claims.
- Interfaces with other discipline specialist engineers and possibly provides project support function.