

Electrical Engineer

Company Overview

Eurotecnica Contractors and Engineers is an internationally renowned engineering and contracting company, active in the chemical, petrochemical, refining, and solar fields.

Eurotecnica is part of the **Proman Group** - a corporation with assets in Trinidad & Tobago, USA, Mexico, Germany, Italy, Switzerland, Portugal, and Oman.

The Opportunity

The selected candidate will be responsible for activities related to its discipline within a project.

As part of a group of electrical engineers assigned to the project, he/she prepares deliverables and executes activities within the Electrical discipline for a specific project in compliance with safety and technological requirements and standards defined for the project.

He/She reports to the Head of Department, while reports to the Electrical Discipline Leader assigned to the project for the project related activities.

Key Responsibilities

Guided by the Electrical Discipline Leader, Electrical Engineer's main tasks during project execution are:

Development of discipline deliverables such as:

- Single Line Diagrams
- Load schedule/ Plant load balance
- Network studies and calculations (Load flow, short circuit, stability, protection settings, harmonics, etc.)
- Electrical equipment specifications for MV and LV equipment such as Motor Control Centers, switchgears, metering panels, transformers, UPSes, VFDs, motors, heaters, etc.
- Earthing, lighting, tracing systems
- CCTV, Public Address systems
- Electrical cables routing, power distribution
- Electrical layout drawings
- Field installation details
- Field equipment and accessories MTO

As part of the Department the Electrical Engineer:

- Provides feedback to Electrical Discipline Leader to increase efficiency of the group assigned to the project
- Receives continuous training on the job according to the needs of the Department acquiring competences and shared experiences
- Keeps himself updated about the electrical design
- Pursues the continuous improvement of his proficiency and technical competences

Possible additional tasks:

- He/She can assist the pre-commissioning/commissioning supervisor and start-up supervisor for all those activities related to electrical
- He/She can participate to manufacturer inspections

Requirements

Here are listed the requirements that we typically seek for the position. If you feel you have relevant experience and qualifications even if they do not completely match with this list, then please do apply.

- High school or bachelor's degree in Electrotechnics or Electronics or Automation.
- 2/3 years of work experience are highly appreciated.
- Experience in an engineering company operating on chemical/petrochemical plants may be a plus.
- Basic knowledge of the working principles and technical features of the electrical systems.
- Knowledge and understanding of electrical, pneumatic and hydraulic circuits and relevant flow diagrams.
- Willingness to continuously improve own skills and competencies.
- Proactivity, sense of initiative, ability to work independently and in a team.
- Fluent in Italian and English (written and spoken).
- Availability to to short and long term national and international business trips.

What we offer

- **Work-life balance:** The company offers the option to work both in the office and from home, thanks to **competitive remote working, flexible working hours and devices.**
- **Investment in personal growth:** Coaching and learning programs are planned, with scheduled sessions between employees and managers to define growth paths. We believe in **training on the job** and **learning by doing** methods. We offer a **permanent contract** and **annual gross salary** commensurate with experience.

- **Employee wellbeing:** Support is offered through health insurance, corporate welfare and wellbeing initiatives. **Corporate welfare:** for example, supplementary health care fund, occupational and non-occupational accident policy. **Great ticket restaurant** and always a **free coffee**.

Selection process

The process includes interviews with the HR team, technical assessments and final in-person meetings.

If all of this sounds good to you, then follow the instructions to apply and start your journey with Eurotecnica. Applications are encouraged even if you do not meet all the requirements, underlining the importance of **passion and commitment**.

Send an email to: jobs@eurotecnica.it with your **cover letter** and **Resume/CV**.
Subject line: **Ref. COD.: ELE**

If this is not your preferred job position, come and **visit us** on our [ETCE - Job Opportunity](#). We are looking. The next one could be you!

Commitment to DE&I: The company celebrates differences, ensuring equal opportunities for all candidates regardless of their background or identity.

You can find out more about our company values and culture through our [ETCE WEBSITE](#).

The offer is open to both genders in accordance with L.903/77 and L.125/91. Candidates are invited to specify their consent for the processing of personal data (Legislative Decree 196/03) under Article 13 of the GDPR (EU Regulation 2016/679). All data provided by candidates is processed exclusively for purposes related to the selection process.