

professional opportunities in **eni** for **energy engineers**



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project specialist engineer

Design engineering activities within plant and equipment development projects for the Oil&Gas business (depending on the specific nature of the branch involved, the design work will relate to: structural, mechanical, electrical, electronic, civil and other parts). Definition of technical specifications, taking into consideration cost estimates and the quantities of material required to build the plant. Using software for analysis and design, preparing design documents and technical opinions to support the purchasing process. Production of technical instructions for suppliers and verification of the finished product. Support for the execution and commissioning of the plant. Support for audit activities on designs and projects, troubleshooting and vendor qualification.

buyer/contract engineer

Purchase of products and services based on technical specifications supplied by the line of business, using qualified suppliers. Management of purchasing budget and tender processes, including online bids, in compliance with national and international regulations and company procedures on the subject.

drilling engineer

Coordination, management and execution of specialist studies for the design and execution of well drilling and completion activities, defining the best technical solutions in relation to the company's business plans. Coordination and management of support activities and services required to develop well projects, according to criteria for excellence both in the technology employed and the adopted solutions existing on the market. Managing and developing company know-how, establishing reference guidelines for the best and most advanced engineering solutions, for application to oil well drilling and completion activities, to ensure company competitiveness at an international level.

mechanical engineering technology and machine engineer

Supervision of design and selection of the best technical solutions for machines and other mechanical equipment, ensuring overall technical integrity and verification of designs ordered from contractors; support for the definition of the technical conditions included in purchase contracts for mechanical equipment.

production engineer

Overseeing serviceability and maintenance of plants and equipment in accordance with defined standards; coordination of information/data collection for work carried out on operating plants; definition of performance indicators for production plant and monitoring of trends in order to identify any variances in relation to business targets.

maintenance engineer

Preparation, analysis and application of the most appropriate maintenance methods (predictive, preventive, cyclic and inspection-based) to maximize plant safety, optimize costs and ensure reliability. Integration into the work team responsible for operational management to draw up the maintenance budget for the specialist mechanical area. Working with line departments to research and optimize methods and techniques for monitoring, diagnosis, critical analysis, intervention and stock definition; interpreting and disseminating regulations and procedures relating to maintenance.

production optimization engineer

Overall responsibility for techniques used to optimize hydrocarbon production from wells and reservoirs; evaluating production parameter trends for production projects, using feedback data from the Geographical Units, identifying possible causes of variances from expected performance per the reservoir research analysis and indicating solutions.

note: the job opportunities listed are open to both men and women, in line with equal opportunities legislation.