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ExxonMobil is looking for outstanding candidates for the position of...

## Instrument Engineer

Contact Person: Sandra Jurkova  
(sandra.jurkova@exxonmobil.com) Expiring  
date: 15th of November, 2018

We are currently seeking a qualified and experienced Instrument Engineer to join our team at Augusta Refinery, in Sicily. The Instrument Engineer is responsible for support and development of site wide instruments and associated equipment, such as protective systems and machinery monitoring. The role also requires the provision of detailed engineering support across areas ranging from field equipment to complex protective systems.

The Engineer works closely with the Operations, Maintenance and Technical Departments, providing day-to-day engineering support to drive reliability and safety improvement. The role also interfaces with third parties, which include engineering contractors, corporate experts, equipment vendors and system integrators.

To be eligible for this role, you must:

- Be a degree qualified engineer with a good academic record.
- Have relevant professional experienced (4 years+ as a guide) of instrumentation engineering, preferably in the oil and gas industry. Candidates with less than 4 years' experience, but who have a high degree of relevant industry experience will also be considered.
- Have strong IT skills, specifically being an experienced and competent user of Microsoft Office – Excel, Access and Word
- Have technical knowledge and / or experience of (underlined items required, others preferred):
  - Sizing and selection of field equipment such as flow, pressure, temperature and level equipment
  - Sizing and selection of control valves along with the requirements of PED (Pressure Equipment Directive)
  - Technical drawings such as loop drawings, P&IDs, logic diagrams, technical manuals & cause & effect diagrams
  - The maintenance requirements for instrumentation to ensure long term reliability
  - Fire and gas detection systems
  - Understanding of PLCs and their application in the process control sector
  - Protective systems
  - Machinery monitoring equipment and its application
  - Knowledge on machinery control systems is desirable
  - ATEX for hazardous areas

### Skills Required

Successful candidates should possess a broad range of personal effectiveness and leadership skills, with the ability to facilitate and influence business decisions in a team environment.

- Our people are driven, result-oriented and focused on getting the best out of their teams.
- Our company culture: open, with an international mindset and down to earth.
- Development through our hands-on approach, job rotation system and regular training enable our people to learn and develop their talents continuously. The acquired skills and knowledge will help them to become our future generation of technical specialists.



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