

### Requisitions Engineering Personnel

	<b>AEC CODE</b>	<b>Job Description</b>	<b>Location</b>	<b>Start Date</b>	<b>Requisition Description</b>	<b>Qualifications</b>	<b>EXPERIENCE (Years)</b>	<b>OPENINGS</b>
1	CE	Civil Engineers	Various		Prepares and develops all types of designs, drawings, layouts and plans from engineering sketches and other information. Technically supervise the work of other engineers and perform engineering calculations and analysis. May be required to check drawings, prepare MTOs, etc. Recent Microstation FrameWorks experience a plus. Working knowledge of Microsoft Office Suite and Autocad preferably. Experience with scheduling, budgeting and requisitions is a plus. May be required to work in the field.	Bachelors degree in Civil Engineering required. Minimum of 5 years dedicated experience in civil engineering for the oil and gas; refinery and/or petrochemical industry.	Minimum 5	Multiple
2	PE	Process Engineers	Various		Support the achievement of the company's goal: quality, profitability, time, and customer satisfaction, this engineer should coordinate and execute activities in his/her area of expertise during the execution of projects, managing technical and human resources necessary for the project, developing procedures and administrative norms established by the company. He/she must be proficient using equipment simulation/rating packages such as: PROII, HISYS, PIPESIM, FLARENET, INPLANT, Visual Flow, HEXTRAN, and PIPEPHASE. He/she must be proficient in engineering development projects and process engineering from feasibility studies going through conceptual, basic and detail engineering. Refining Processes (Crude, Vacuum, Delayed Coking, Visbreaking, SDA, Hydro processing, FCC). Duties include process simulation, heat and material balance development, equipment sizing, PFD and P&ID development, relief load calculations, instrument specifications for studies, front-end design packages and detailed engineering projects.	Candidate must have a BS In Chemical, Petroleum, Mechanical or Gas Engineering. Minimum 5 years of dedicated experience within the oil and gas; refinery, and/or petrochemical industry.	Minimum 5	Multiple
3	EE	Electrical Engineers	Various		Support the achievement of the company's goal: quality, profitability, time, and customer satisfaction, this engineer should coordinate and execute activities in his/her area of expertise during the execution of projects, managing technical and human resources necessary for the project, developing procedures and administrative norms established by the company. He/she must be proficient in Instrument Location plans, PLC Panel layouts, I/O Wiring Diagrams, Loop Diagrams, and Quality Assurance Reviews. Interface with electrical engineers to develop: One-line diagrams, Electrical area classification drawings, Instrumentation and controls conduit and cable schedules. He/she must be familiar with applicable codes like ISA, NEC, IEEE, API, etc.	<p>Candidate should have BS or MS in Electrical Engineering with a minimum of 5 years applicable experience within the oil and gas; refinery and/or petrochemical industry.</p> <p>Candidate should have excellent communication skills both verbal and written, and be adept at organizing and motivating a group of other engineers in meeting stated project goals. Candidate must also be proficient in the use of Word and Excel and the computer in general.</p> <p>Candidate should have self driven initiative to help add to the knowledge base of the discipline and mentor other engineers to further their command and understanding in all skill sets.</p>	Minimum 5	Multiple
4	IC	Automation and Control	Various		Independently prepares calculations, simulations, specifications and other engineering assignments as assigned. Must be able to review own work as well as the work of subordinates. Work requires application of standards, procedures and practices. Responsible for maintaining and tracking progress of capital projects. Manages and supervises a team of engineers and designers assisted to a project.	Candidate must have a BS In Electronic, Electrical, and/or Chemical Engineering. Minimum 5 years of dedicated experience within the oil and gas; refinery, and/or petrochemical industry.	Minimum 5	Multiple

### Requisitions Engineering Personnel

	<b>AEC CODE</b>	<b>Job Description</b>	<b>Location</b>	<b>Start Date</b>	<b>Requisition Description</b>	<b>Qualifications</b>	<b>EXPERIENCE (Years)</b>	<b>OPENINGS</b>
5	ME	<b>Mechanical Engineers</b>	Various		Support the achievement of the company's goal: quality, profitability, time, and customer satisfaction, this engineer should coordinate and execute activities in his/her area of expertise during the execution of projects, managing technical and human resources necessary for the project, developing procedures and administrative norms established by the company. He/she must be proficient using 3D modeling software such as CADWorx. He/she must be proficient in the development of mechanical engineering projects. He/she must be proficient in stress analysis calculation on pipes using very specialized engineering tools such as Caesar II.	Bachelors degree in Mechanical Engineering required. Minimum of 5 years dedicated experience in mechanical engineering work for oil and gas, refinery and/or petrochemical industry. Technically supervise the work of other engineers and perform engineering calculations and analysis.	Minimum 5	Multiple
6	PL	<b>Planners and Controllers</b>	Various		The role of a Project Planer and Controller would encompass providing effective Schedule monitoring/Analysis services to customers, whilst monitoring the cost and progress of the project based on a pre-defined budget plan. Measure work performance, progress and developing sample work breakdown structure. Experienced in the oil and gas, refinery and petrochemical industry: Advanced knowledge on the industry products, procurement's cycle and characteristics of equipments to be purchased. Knowledge on construction process. Experience using Primavera: assembly of networks and resources assignment. Knowledge on progress measurement systems. Prepare reports. Develop graphs for progress, productivity index, cost and time forecast. Must be fluent in English.	An ideal candidate must have: BSc Engineering. Minimum 5 years of experience in the oil and gas, refinery and/or Petrochemical Industry as a planner.	Minimum 5	Multiple