

JOB DESCRIPTION	
SENIOR ENGINEER (PROCESS)	
Education	Experience
Bachelor Degree in Chemical Engineering. (or Diploma with addl. 7+ years experience)	7+ yrs with Consultants or EPC contractor in Oil and Gas / Petrochemical / Chemical / Power / Infrastructure industry.
Additional Skill Sets	
Good knowledge of process design techniques and analysis methods and onshore / offshore equipment. Exposure to statutory requirements and codes applicable to onshore / offshore Oil and Gas industry.	
Reports To	Supervises
Lead Engineer	Engineers / Draftsperson
Coordinate With	
Other Engineering Disciplines, Document Controller, Project Engineering, Customer Discipline Engineer, Commissioning group and vendors.	
Responsibilities and Authorities	
<p>Familiarize with the scope of work. Monitor changes in scope of work and raises change notification to the Lead Engineer.</p> <p>Prepare / Review of engineering documents like PFDs, P&IDs, calculations, specifications, philosophies, datasheets and drawings to ensure compliance with specification and functional integrity.</p> <p>Provide technical directions and inputs to drafting personnel.</p> <p>Carry-out single discipline checking of discipline documents / deliverables for the project.</p> <p>Carry-out IDC for other discipline document / deliverables as per the approved IDC matrix.</p> <p>Co-ordinate with other discipline / departments.</p> <p>Attend Project review meetings and project co-ordination meetings in the absence of Lead Engineer.</p> <p>Participate in technical review meetings (like piping 3D model review, P&ID review, etc.)</p> <p>Review of Vendor documents.</p> <p>To implement QMS within the discipline.</p> <p>To ensure Quality Control throughout the discipline, works with the Quality Management System and participate in regular quality audits.</p> <p>Follow all applicable procedures and work instructions.</p> <p>Keep continual improvement as a goal and apply Lessons Learnt on the past projects for better performance.</p>	