

Job title: Process Engineer
Work Location: Aksai
Work Pattern: 28/28
Personnel Category: Local

- Good specialist knowledge of Process Engineering both via education and on the job experience, including Detailed Design and preferably Field Engineering experience.
- Experience of onshore oil & gas upstream facilities and pipelines, preferably including sour gas and compression, preferably in both greenfield and brownfield environments.
- Good knowledge of techniques, processes, systems, and best practices for engineering and some or preferably all of procurement, construction, and commissioning.
- Commercially aware with knowledge delivering engineering via contract / contractor management, preferably for both reimbursable and lump sum contracts.
- Aware of international and/or local Codes & Standards used in petroleum industry (e.g., ASME, API, ISO, SNIP, GOST) and best practices.
- Proactive, organized, resilient, flexible, self-confident, and assertive with the ability to motivate self and others to meet challenging targets.
- Able to work in a fast-paced multi-discipline project team, interfacing with other organisational units and 3rd party organisations (e.g., EPC contractor) as required to successfully deliver the project.
- Fluent communicator in technical English, both verbal and written, including report writing and presentations.
- Able to deliver through influence as well as authority, whilst working in a multi-cultural environment with multiple stakeholders.
- Numerate and with well-developed analytical capability.

Job Description:

- Provide Process Engineering technical support as required by the KEP1 Project Manager, Project Engineering Manager, Senior Process Engineer, Lead Project Engineer, Senior Project Engineers, and wider team. Work flexibly and proactively across engineering disciplines and organizational functions (e.g., HSE, Quality, Project Services, Contract Administration, Construction, Commissioning and OR&A) providing support, input and direction as required.
- Demonstrate safety leadership and promote a positive safety culture. Role model positive leadership, management and teamworking behaviors.
- Provide specialist Process Engineering services in the Office to ensure successful delivery of KEP1 Detailed Design and Procurement. This will mainly be by oversight of Process Engineering team(s) of Contractors working on KEP1 Detailed Design, in the Client role, including review and approval of deliverables. There may also be the need to produce Process Engineering deliverables “in-house”.
- Provide specialist Process Engineering services in the Field to ensure successful delivery of KEP1 Construction and Commissioning. This will mainly be by oversight of the Process Engineering, Construction and Commissioning team(s) of KEP1 Contractors, working in a Field Engineering role as Client.
- Review deliverables on time and provide high quality comments that ensure the technical integrity of the design. Work proactively and pragmatically with the KEP1 Contractor’s team and

other disciplines and organizational functions to resolve any issues quickly, ensuring that Engineering does not bottleneck Procurement, Construction or Commissioning.

- Continually monitor activities on Site, providing timely and high-quality Process Engineering input and proposed solutions to avoid or mitigate any issues that may arise.
- Pursue deviations to company Standards where this is of benefit, securing support from the Engineering and Technical Authority team in the Project Execution Directorate (PED) as required.
- Pursue opportunities to replicate proven designs and specify standard equipment/solutions where beneficial, rather than re-designing or specifying bespoke equipment/solutions.