

Chemical Engineering

Graduate Training Scheme

COSTAIN

Costain Oil, Gas & Process Limited has a strong process design capability and is recognised as an industry leader in gas processing. There are some forty Chemical Engineers employed by the Company.



To become active contributing members of the Process Engineering Department Graduates are put on our proven training scheme. The company emphasises training activities that lead to Chartered Engineer status and has an excellent record in progressing all of its Graduate Chemical Engineers towards that goal.

Individuals are assigned to a particular business area, for example, gas separation or oil. New Engineers begin 'on the job' training, rapidly taking on real responsibility for design work.

The design work in the Process Engineering department is very varied. For example, there may be a need for extensive computer simulation work to optimise a process, a need to produce data sheets for the major equipment on a project, to write a proposal to a potential client or to provide technical support to the Sales Department to win an order for a project. Subsequently, if the project is awarded, the Process Engineer may be part of a team carrying out the detailed design of the major equipment, the instrumentation and control valves, the Engineering Line Diagrams, HAZOP's, safety systems and operating manuals. The process design function also supports the Commissioning Department on site during start up. The work of a Process Engineer also includes the inspection of equipment during fabrication and checking that modular plant has been assembled correctly for the process to operate safely.

Process Engineers are positively encouraged to gain a mix of experience on proposals, projects and on site across different business areas. This provides variety, breadth and stability, and develops a balanced engineering judgment leading to excellent job satisfaction.

recruitment@kogap.com

www.costain.com

costain oil, gas & process costain oil, gas & process costain oil, gas & process costain oil, gas & process