



# **PROCESS ENGINEERING**

DOCAN provides expert process engineering services to clients within the chemical, petrochemical, and other similar industries, helping them solve problems, enhance efficiency, and achieve their goals.

### **CORE CAPABILITIES:**

- Pressure relief & safety systems
- O Energy optimisation
- Front-End Engineering Design
- Process hazard & safety assessments
- Piping & Instrumentation Design
- Steady state & transient modelling



**LEARN MORE** 

### **HOW WE CAN HELP**

DOCAN have unrivalled experience in assisting clients with optimising process design, operation, and maintenance to ensure seamless performance and compliance with industry standards.

We offer multidisciplinary expertise, including Mechanical & Piping, Civil & Structural Engineering, and Process Safety, ensuring comprehensive solutions for complex engineering challenges. We work closely with you to develop tailored strategies that improve operational reliability and cost-effectiveness.

Whether you need design assessments, system improvements, or process troubleshooting, our specialists deliver practical and results-driven engineering solutions.

## **KEY PROJECTS**

#### **EXPERT REVIEW - PROCESS AND CHEMICAL ENGINEERING**



#### CHEMICAL ENGINEERING

- Thorough assessments of project design, scope, and cost estimates to ensure feasibility & efficiency
- Analysing potential risks and recommending improvements to enhance project safety & reliability
- Ensuring designs and operations meet industry standards, regulations, and safety requirements
- Identifying technical issues within processes and providing practical solutions to resolve them