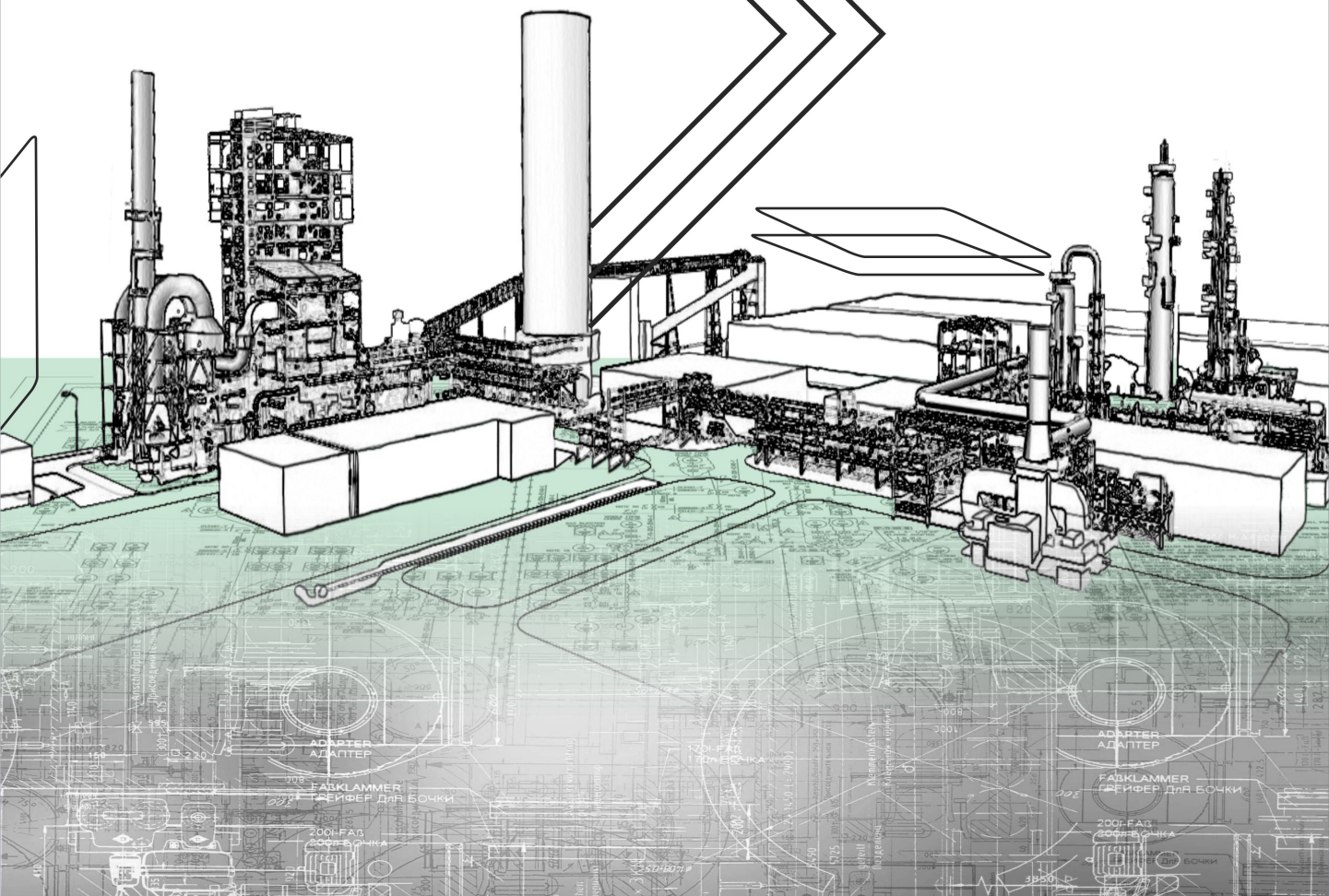


EPC

engineering
procurement
construction



Where visions become reality

EPC

In-house capabilities for engineering, procurement and construction

Descon has been executing projects on EPC basis since the early 1990s based on in-house facilities for engineering design, procurement, manufacturing, construction, commissioning and maintenance wrapped up with the overall project management expertise. The EPC Division is at the forefront of the Company's strategic direction to ascend the value chain by providing turnkey solutions tailored to the clients' requirements. The operational Business Units in the Division cover Engineering & Technology, Power, Industrial and Oil & Gas segments with various projects executed worldwide and regionally.

Industry Sectors

Oil & Gas



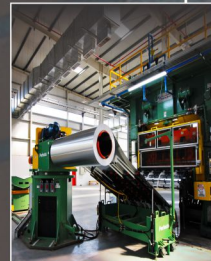
Renewable Energy

Thermal Power Generation



Chemicals & Petrochemicals

Industrial



Our Expertise

Well Heads & Flow Lines

- ✓ Oil & Natural Gas Producing Well Heads
- ✓ Gas lift wells
- ✓ Gas Injection Wells
- ✓ Water Injection Wells
- ✓ Artificial Lift wells
- ✓ WAG (Water Alternating Gas) Wells
- ✓ Produced Water Disposal Wells
- ✓ Above & Underground Flow Lines

Utilities & Off-sites

- ✓ Instrument Air System
- ✓ Water & Waste Water Treatment
- ✓ Cooling / Chilled Water System
- ✓ Fire & Gas Detection System
- ✓ Fire Water System
- ✓ Fuel Gas System / Hot Oil System
- ✓ Chemical Injection Package
- ✓ Gas Metering System
- ✓ Flare System
- ✓ Condensate / Storage & Oil Movement System

Oil Refining Units

- ✓ Crude Distillation Unit
- ✓ Vacuum Distillation Unit
- ✓ Sulphur Recovery Units
- ✓ Sour Water Stripping
- ✓ Flare Gas Recovery
- ✓ Asphalt Blowing Unit

Process Packages

- ✓ TEG Dehydration
- ✓ Glycol Regeneration
- ✓ Amine Sweetening
- ✓ Hydrocarbon Dew Point Control
- ✓ Condensate Stabilization Unit
- ✓ Crude Sweetening Through Stripping Gas
- ✓ Sulphur Recovery Unit
- ✓ Fuel Gas Conditioning Unit
- ✓ CO2 Recovery Unit

Gas Processing

- ✓ Primary Separation
- ✓ Dehydration
- ✓ Amine Sweetening
- ✓ Refrigeration
- ✓ Hydrocarbon Dew Point Control
- ✓ LPG Recovery
- ✓ Condensate Stabilization Unit
- ✓ Compression

Power Generation

- A - Thermal Power Plants
 - ✓ Simple Cycle Power Plant
 - ✓ Combine Cycle Power Plant
 - ✓ Co-gen / Tri-gen / Quad-gen Power Plant
- B - Renewable Energy Plants
 - ✓ Wind Power Plant
 - ✓ Bio-mass Fuel Based Power Plant

Services Portfolio

Descon EPC Division provides Customers with a full range of Project Services either fully integrated or combination of these as appropriate.

Management Services

- ✓ Project Management
- ✓ Project Planning & Control
- ✓ Construction Management

Procurement Services

- ✓ Requisitioning
- ✓ Purchasing
- ✓ Expediting
- ✓ Inspection Co-ordination
- ✓ Shipping Co-ordination

Other Project Services

- ✓ Equipment & Material Supply
- ✓ Construction & Installation Works
- ✓ Plant Pre-Commissioning, Commissioning & Start up
- ✓ Training of Personnel

Engineering Services

- ✓ Basic Engineering
- ✓ Detailed Engineering (Process, Mechanical, Piping, Electrical, Instrumentation & Control, Civil)

- Surface Field Developed GPFs - **1,000 MMCFD**
- Thermal & Renewable Power Plant Installed – **3,146 GWh Annually**







Descon Engineering Limited

Chemicals • Engineering • Power

KUWAIT | SOUTH AFRICA | PAKISTAN | UAE | SAUDI ARABIA | QATAR | OMAN | IRAQ

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