Corporate Overview

19,000 Employees, 29 Nationalities, 9 Countries
Descon operates four major business lines

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**ENGINEERING**

- Operating in the GCC, Pakistan, and South Africa with a customer base across the globe

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**POWER**

- Owning & Operating two power plants, with supplies to the National grid of Pakistan
- Providing Operations & Maintenance to the power industry internationally

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**CHEMICALS**

- Owning & Operating a Hydrogen Peroxide Plant with exports to the Middle East, Far East, South Asia and the African countries

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**OTHER LINES**

- Inspection & Testing services
- Technical Manpower for our customers across the globe
- Travel & Logistics
Number of Nationalities: 29*

*Cultural Diversity supports our International businesses

Number of Employees: 19,000

Annual Revenue exceeds half a billion US Dollars

Revenue Mix Business wise (%) - 2019

Engineering: 64%
Power: 31%
Chemicals: 4%
Other lines: 1%
Power Businesses

- Descon Power Solutions (Pvt.) Ltd.
  - Operations & Maintenance

- Altern Energy Limited
  - IPP Project
  - 31.2 MW Gas-fired plant

- ROUSCH PAKISTAN
  - IPP Project
  - 450 MW Combined Cycle plant

3146 GWh ANNUALLY
We don’t sell Peroxide, we sell Eco-Friendly Solutions

Descon Oxychem Limited

- Operating a 30,000 TPA plant, with the largest market share in Pakistan.
- Pakistan's largest and only European Technology plant with a 30,000 tons per annum output.
- Exporting regionally to the Middle East, Far East, South Asia and African countries.
- Ongoing expansion up to 40,000 TPA.
Inspection & Testing

Expertise
• Non-Destructive Examination
• Advanced NDT Techniques
• Industrial Inspection
• Instrument Calibration
• Lifting Equipment
• Tank Calibration
• Cathodic Protection
• Tubular Inspection
• Rig Audit Services
• Industrial Safety & Training

Expertise
• Inspection
• Testing
• Certification
• Calibration

Gray Mackenzie Engineering Services
(Dubai, UAE)

Inspectest Industrial Solutions
Affiliated company of Inspectest (Pvt.) Ltd. In Abu Dhabi, UAE

Recent JV with FOR Energy for pre-shipment inspection services worldwide
Major Milestones

1977
- Company established

1980
- Olayan Descon Saudi Arabia established

1982
- Manufacturing Works established in Lahore, PK
- Abu Dhabi, UAE

2000
- Joint Venture with JGC Corporation

2001
- Shop established in Ruwais, Abu Dhabi

2002
- Shop established in Yanbu, Saudi Arabia

2004
- Descon Engineering Qatar

2005
- Manufacturing Works established in Hamriyah, UAE

2006
- Altern Energy and Rousch Power acquired

2007
- Manufacturing Works commissioned in Karachi, PK

2008
- Descon Oxychem
- Entry in Kuwait

2013
- Entry in Iraq and Kurdistan

2015
- Entry in Oman

2017
- Automation & Control BU formed

2018
- Equity shareholding acquired in PDPS – South Africa

2019
- Presence established in East Africa
Our Presence Internationally

- United Arab Emirates
- Abu Dhabi
- Sharjah
- Dubai
- Saudi Arabia
- Pakistan
- Kuwait
- Qatar
- Oman
- South Africa
- Kenya
- Iraq
- Baghdad
- Kurdistan

Future plans include expansion to
- Central Asian States
- African Geography

Target markets

Existing Markets

Geographic Footprint
Since 1977…

- Engineering Execution: 10 million man-hours
- Construction Execution: 690 million man-hours
- Equipment Manufacturing: 500,000 tons
- Plant Maintenance: 80 million man-hours
Descon Engineering – Business Divisions

EPC
- Power
- Oil & Gas
- Engineering & Technology

Construction

Maintenance

Infrastructure

Manufacturing

Business Unit
- Automation & Control
Core Values

**SAFETY**
We believe HSE is of utmost importance and we attach the highest value to the safety of our employees and stakeholders.

**LEADERSHIP**
We believe leaders inspire others to learn and achieve more.

**ACCOUNTABILITY AND OWNERSHIP**
We believe in taking responsibility for our decisions, actions and their results.

**TEAMWORK**
We believe in the strength of the individual, yet we accomplish more by working together.

**OPEN COMMUNICATION**
We believe open communication is the foundation of trust.

**CONTINUOUS IMPROVEMENT**
We believe excellence is a commitment to improve everything we do all the time.
Descon Engineering – Recent Major Projects in Pakistan

- Power
- Oil & Gas
- Infrastructure/Hydel
- Chemical/Petrochemical/Industrial
- Transmission & Distribution
- Cement

Pakistan
Afghanistan
India
China
Iran

New Khanki Barrage - Wazirabad
Mohmand Dam, KPK
Kurram Tangi Dam, Waziristan
7000 TPD Maple Leaf – New Cement Line
7000 TPD Pioneer Cement Plant – Civil Works

Ghotki Canal, Sindh
Rehabilitation of Guddu Barrage, Sindh

UESP Engineering
PAPCO MoGas Tanks (5 Locations)

UOP Chlorosorb Engineering

DHA 8 & 9 132 kV - Grid Station Lahore

LESCO 132 kV - Punjab University GIS Grid Station Lahore

2 x MEPCO IV 132 kV Grid Station Multan
Descon Engineering – Recent Major Projects in the Middle East

- UAE
- Qatar
- Oman
- KSA

- Siemens, ABB Technical Support
- Misc. Retrofits Qatar Gas, Dolphin & Others
- Qatar Gas Long Term Technical Support
- QAFCO 2 & 5 Technical Support
- Qatar Gas Long Term Shutdown 7+2 Extension
- GASCO: Long Term Shutdown Agreement 3 Years
- GPIC Urea Formaldehyde Engineering
- KJO Global Gas & NGL Recovery Jgulf Engineering
- Petrofac: ZADCO UZ-750 (Construction)
- ADCO: South East Tie-Ins Package B (EPC)
- Oman methanol Company - TA
Industry Sectors

- Oil & Gas
- Chemicals
- Power
- Fertilizer
- Cement
- Infrastructure
- Hydro Power
- Industrial
- Renewable Energy
- Sugar
Karachi Manufacturing Works (KMW)
Karachi – Pakistan
(Wind Tower, General Fabrication)

Lahore Manufacturing Works (LMW)
Lahore – Pakistan
(Boilers & Process Equipment)

Hamriyah Manufacturing Works (HMW)
Hamriyah – Sharjah
(Process Equipment, Pressure Vessels and Skids)

Al Jubail – KSA
(Process Equipment)

Yanbu – KSA
(Process Equipment & General Fabrication)

Alkhor – Qatar
(General Fabrication)
Design Centres

Product Engineering
Karachi

Product Engineering
Al Jubail - KSA

Plant Engineering - Lahore

Product Engineering
Sharjah

Plant Engineering
Abu Dhabi

Boiler Engineering
Lahore

Process Equipment
Engineering Lahore
HSE Policy

We, at Descon, commit to sustainable performance in Health, Safety & Environment and shall endeavor due recognition from all stakeholders.

- CE - Marking
Descon Technical Institute

- Established in 1998.
- Trained more than 31,000 skilled and semi-skilled workers.
- International standards followed.
- Welders’ Certification conducted by 3rd Party for Welders Qualification Test (WQT) for Advanced Welding (6G) and Electric Welding (3G).

Major Courses Offered:

- Advance Welder 6G
- Electric Welder 3G
- Electrical Supervisor
- Pipe Fabricator
- Pipe & General Fitter
- Millwright
- Electrical Technician
- Safety Inspector
- Rigger / Scaffolder
- Safety Assistant
Thank You