



# LEX OILFIELD

S O L U T I O N S L T D

*Partnering, To Deliver, Tailored, Solutions in Engineering*

COMPANY PROFILE



## Lex Oilfield Solutions Ltd - Key Activities

01

### **Mechanical & Piping Works:**

Design, Supply and Installation of Equipment, Plant, Pipes and Fittings

02

### **Oil & Gas Support Services:**

Providing Engineering and Operations Support to Downstream & Upstream Oil & Gas Activities

03

### **Civil & Infrastructure Works:**

Building from the Ground Up. We undertake required Civil and Infrastructure Works

02

### **Engineering, Procurement and Construction Projects:**

We, together with our partners undertake and/or Support Engineering, Procurement and Construction Projects

05

### **Electrical, Instrumentation and Control Works:**

Together with our Global Partners, Develop, Design, Implement, Test and Commission Automation and Control Systems



**LEX OILFIELD**  
SOLUTIONS LTD

*Partnering, to Deliver, Tailored,  
Solutions in Engineering*

**(Undertaking above and similar works since January 2011)**

## Quality, Health, Environment, Safety, Security (QHESS)

We, Lex Oilfield Solutions Limited, are morally committed to protect our Employees, Clients, Suppliers, the Public, the Community and Environment, where, we operate. To fulfill, these objectives, We will:

- Ø Comply, with all applicable Health, Environment, Safety and Security Laws and Regulations of the country and those of our Partners, Customers and Contracting Parties, whilst, carrying out, our business activities,
- Ø Provide, a Secure, Safe and healthy working environment,
- Ø Ensure, an Alcohol and Drug Free working environment,
- Ø Provide, adequate resources to continually review and improve on our business processes,
- Ø Actively, seek feedback from our Partners, Customers and Contracting Parties, to facilitate, opportunities for improvement,
- Ø Carry, out our activities, guaranteeing protection of the environment and no harm to people,
- Ø Promote, awareness of our QHESS policy to our employees, partners and contracting parties,
- Ø Examine, our performance, conduct inspections and review incidents reports in order to bring about progressive improvements in our performance,
- Ø Ensure, that no employee is assigned work which is unsafe, insecure or does not comply with Safe/ Secure Operation Procedures and that all employees are empowered to refuse/ decline such assignments,
- Ø Ensure, Adherence by all our employees and users of any our mobile equipment to our Mobile Equipment and Driving Policy,
- Ø Adopt, best practice in the use and subsequent disposal of any hazardous material used as part of our business activities,
- Ø Ensure, development of elaborate Emergency Response Plan for our various operations,
- Ø Implement, a care and maintenance system which will ensure that all equipment/machinery operates to the highest standards,
- Ø Ensure, Security and Protection of our Employees, Assets and Persons as an overriding priority of our business activities,
- Ø We, shall manage security affairs as an integral part of our business operations, to ensure nil security related incidents for all our stakeholders and business operations,
- Ø Ensure, Positive Effect of our business operations to our host communities.

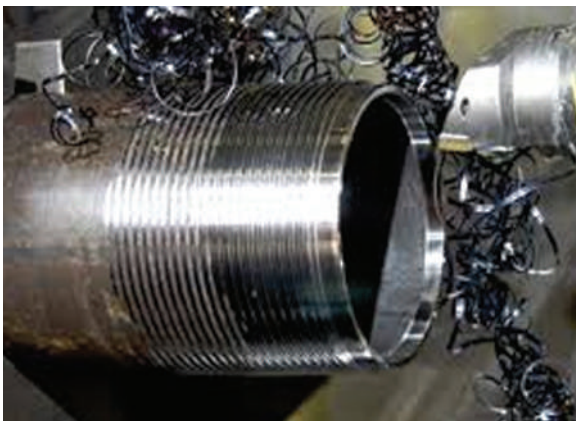


## Mechanical and Piping Works

We have undertaken and have the capability to undertake:

- Ø Engineering/Design: Cross Country Pipelines, Pipe Manifolds, Equipment & Plant Foundations & Structures
- Ø Supply, Fabrication and installation of Pipelines (Crude Oil, Finished Petroleum Products, Steam & Condensate lines,) Pipeline Protection (Blasting, Coating, Insulation) Inspection and Testing (Using NDT Techniques, Hydro and Pressure Testing)
- Ø Installation, Alignment and Testing of Equipment E.g. Pumps, PIG launcher. Receiver, MOVs, Valves,
- Ø Design and Relocation of Existing Services (Fire Fighting System, Compressed and Vacuum Lines, Steam Lines, Hydraulic lines)





## Oil & Gas Services

### Non Destructive Testing, Integrity Testing and Inspection Services

- ü Non Destructive Testing of Pipes, Tanks and Pressure Vessels
- ü Repairs, Threading, Pipe Straightening, on tested pipes
- ü Inspection and Testing of Drilling Rigs
- ü Integrity testing of Above and Below Ground Storage tanks, Buried Pipes and Pipes



## Civil and Infrastructure Works

We have undertaken and have capability to undertake:

- ü Construction of equipment (e.g. pump, motorized Valves, Vales, PIG launcher/ Receivers, Emergency Shutdown Valves and pipe support) foundations;
- ü Excavations, Leveling and compacting of grounds around all equipment foundations/ Supports;
- ü Structural Steel Rehabilitation Works & Concrete Column Base strengthening;
- ü Design, Supply, Installation, Modification and Strengthening of Steel Structure Frames/ Braces;





## Electrical, Instrumentation and Control

We have undertaken and have the capability to undertake:

- ü Engineering/Design: Design of system architecture for Terminal Automation Solutions and Powering Solutions
- ü Supply, Installation, Configuration, Integration, Testing and Commissioning of an Integrated Terminal Automation System whose components included Distributed Control System (DCS), supervisory control and data acquisition (SDADA), Emergency Shutdown System and Programmable Logic Controller (PLC) system/interface
- ü Supply, Installation, Powering, Testing and Commissioning of HV/LV Switchgear, Soft Starters, Panel/ Cabinets/ Cubicles, Instruments, Trunks, Explosion/ Flame Proof Junction Boxes and Cables glands, Control/ Power Cables, Custody Transfer meters, Mass Flow Meters, Emergency Shutdown (ESD) Systems
- ü Works related to Power, Instrumentation & Control Cable laying, labelling/Tagging & Termination
- ü Training and onboarding of Client Engineers





## Our list of selected customers

