



LIBYAN GROUP
FOR OIL & ENERGY SERVICES

Fueling Progress One Drop at a Time

COMPANY OVERVIEW & STRATEGIC VISION

Established in 2012, LIGOS delivers comprehensive, end-to-end solutions for the global energy, oil, and gas sectors. As a vital member of WHIBA HOLDING, we maintain a distinguished track record of sustainable growth and operational success.

Our lean and agile organizational structure ensures our clients have direct access to specialized technical expertise, reflecting a culture of innovation that permeates every project.



Strategic Agility

Lean Structure Ensuring Direct
Access To Specialized Technical Expertise



Quality Commitment

Rigorous Adherence To International
Standards And Client Trust



Innovation Culture

Solutions Engineered For Complex
Project Requirements

LIGOS AT A GLANCE



**2012
ESTABLISHED**



**14+
YEARS EXPERIENCE**



**LIBYA
NATIONAL PRESENCE**



**PROVEN TRACK RECORD
IN MAJOR PROJECTS**



**MULTI-SECTOR
EXPERTISE**



**EPC
SERVICES PROVIDER**



**STRATEGIC
PARTNERSHIPS**

WHY LIGOS

A background image showing a worker in a blue uniform and hard hat, kneeling on a metal grate and working on industrial equipment. The worker is wearing safety glasses and gloves. The background is slightly blurred, showing more industrial structures.

- Local Market Expertise
- International Standards
- Integrated EPC Capabilities
- Strong Supply Chain Network
- Experienced Technical Workforce
- Proven Project Delivery Record
- Commitment to Quality & Safety
- Reliable Strategic Partnerships

OUR CORE EXPERTISE



Full Project Lifecycle

From initial design and engineering to strategic material procurement and construction



Operational Excellence

24/7 management and high-caliber manpower for mission-critical sectors



Global Partnerships

Leveraging a decade of local experience combined with international technical alliances

INDUSTRIES WE SERVE

OIL & GAS

- Upstream & Downstream Production Services
- Oilfield Equipment Supply & Testing
- Technical Consultancy & Engineering
- Oil & Gas Measurement Solutions

POWER & ENERGY

- EPC Projects for Power Plants & Transmission
- Electrical Production Equipment Supplies
- Lubricant, Grease & Chemical Supplies
- Supply Chain & Logistics Services

WATER & WASTEWATER

- Turnkey EPC for Desalination & Treatment
- Advanced Thermal Technology Solutions
- Sustainable Resource Management
- Water Extraction Infrastructure

INDUSTRIAL CONSTRUCTION

- Mechanical, Hydraulic & Rotary Workshops
- Storage & Pipeline Construction
- Industrial Building & Civil Works
- Oil & Gas Infrastructure Development



UPSTREAM & DOWNSTREAM SERVICES

UPSTREAM SERVICES

- Coil Tubing
- Oil Rigs

DOWNSTREAM SERVICES

- Refinery Construction & Management
- Petroleum Testing
- Industrial Technical Inspections
- Asset Integrity Management

DESIGN & ENGINEERING EXCELLENCE



FEED & DETAILED DESIGN

Front-End Engineering Design & Comprehensive Technical Specifications



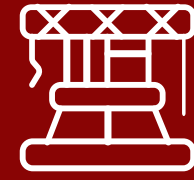
INTEGRATED EPC SOLUTIONS

Seamless Execution From Engineering To Procurement & Construction



PROJECT MANAGEMENT

Professional Technical Consultancy & End-To-End Lifecycle Management



ENERGY INFRASTRUCTURE

Advanced Energy Infrastructure That Facilitates Work

MAINTENANCE & ASSET INTEGRITY

TANK 4
CAPACITY: 50,000 BBLs



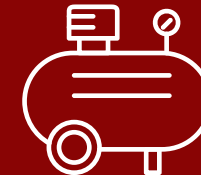
PREVENTIVE MAINTENANCE

Strategic Spare Parts
Optimization & Proactive
Equipment Care



PROCESS IMPROVEMENT

Continuous Analysis &
Enhancement Of
Maintenance Workflows



EQUIPMENT SUPPORT

Expert Maintenance For
Industrial Compressors &
Generators

PROCUREMENT & SUPPLY CHAIN



STRATEGIC SOURCING

Global Sourcing Of Oil Field Equipment, Specialized Materials, & Spare Parts From A Vetted Network Of International Vendors



INVENTORY & RISK

Advanced Inventory Management Coupled With Rigorous Risk Assessment & Cost Control To Ensure Project Continuity



QUALITY ASSURANCE

Sustainability Considerations & Strict Quality Standards Integrated Into Every Step Of The Procurement Lifecycle

LOGISTICS & MANPOWER SUPPORT



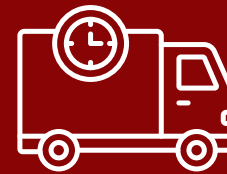
MANPOWER CONTRACTING

Providing A Highly Skilled
Workforce & Technical Support
Teams For Complex Onshore And
Offshore Operations



TRAINING & DEVELOPMENT

Comprehensive Technical Training
Programs Designed To Enhance
Local Expertise & Maintain
International Safety Standards



LOGISTICS SUPPORT

Full-Scale Logistics
Management For Personnel
Deployment, Field Housing, &
Operational Support Services

WATER & ENVIRONMENTAL SOLUTIONS



DESALINATION EXCELLENCE

Turnkey EPC For Reverse Osmosis (RO) Plants Using Advanced Thermal Technology Optimized For Local Conditions



SUSTAINABLE INFRASTRUCTURE

Specialized Water Extraction Infrastructure & Sustainable Resource Management Systems For Industrial Scale



OPERATIONAL SUPPORT

Continuous Maintenance & 24/7 Operational Management For Wastewater Treatment & Extraction Facilities

CONSTRUCTION & INDUSTRIAL INFRASTRUCTURE



ENERGY FACILITIES

Development Of Industrial Plants,
Midstream Infrastructure, & Large-
Scale Storage Solutions For The
Energy Sector



CIVIL WORKS

Comprehensive Site
Development & Infrastructure
For Power & Water Facilities,
Ensuring Structural Integrity



SPECIALIZED CONSTRUCTION

Mechanical, Hydraulic, & Rotary
Workshops Designed For
Industrial Scale & Technical
Precision

PROJECTS PROFILE

- EPIC for 2 Boilers
- Overhaul & Maintenance of Al Baza Tank
- EPIC for RO Water Desalination
- Water Well Drilling
- Multiple Projects with GE & FieldCore
- Maritime Supply Lines
- Air Compressors Installation
- Chlorine System Supply & Upgrade
- Securing Strategic Piping Contracts for AKAKUS Oil Operation



EPIC For 2 Boilers

LIGOS bolstered the Benghazi Asphalt Factory's capacity by dismantling legacy equipment and completing the civil engineering, installation, and commissioning of two new boilers for Azzawiya Oil Refining Company.

Benghazi - Libya

Year: 2022-on going





Overhaul & Maintenance Of Al Baza Tank

In response to the Zliten groundwater crisis, LIGOS provided 24/7 emergency support to the NOC and local authorities by deploying heavy machinery and specialized teams to overhaul the Al Baza tank and stabilize the city& infrastructure.

Zliten - Libya

Year: 2024





EPIC For RO Water Desalination

LIGOS delivered six 2,000m³ /day reverse osmosis desalination plants in Tobruk and Jagbob, providing full-scale EPIC services with custom-engineered systems optimized for local water conditions and maximum energy efficiency.

Tobruk and Jagbob - Libya

Year: 2024-2025



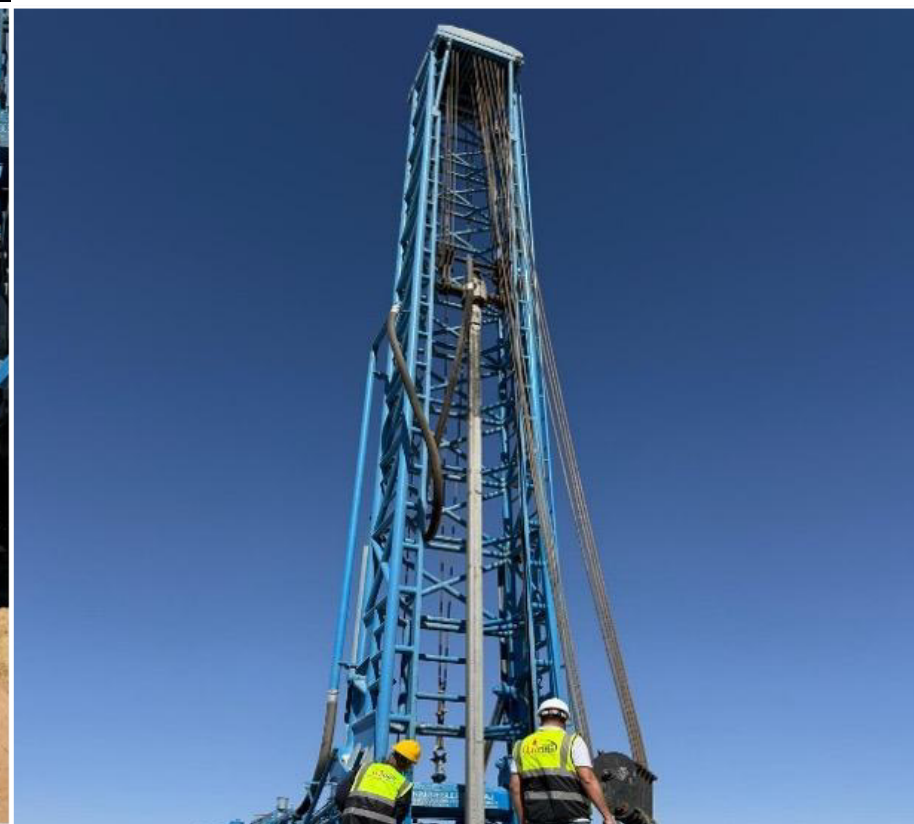


Water Well Drilling

LIGOS leveraged its advanced rotary drilling rigs to successfully complete a new water well in Batin Al-Jabal and nine additional projects across Misrata, Gharyan, and Qasser Khair, significantly expanding sustainable water access for local communities.

Batin Al-Jabal, Misrata,
Gharyan, & Qasser Khair - Libya

Year: 2025 – on going





Multiple Projects With GE & FieldCore

In strategic partnership with GE and FieldCore, LIGOS successfully executed eight critical power projects across Libya—including major overhauls and emergency repairs at the Benghazi, Al-Khoms, Zueitina, Zawiya, and South Tripoli plants—to ensure grid stability and peak-demand readiness.

Year: 2023 – on going

Benghazi, Al-Khoms, Zueitina,
Zawiya, and South Tripoli – Libya



Maritime Supply Lines

LIGOS successfully established maritime supply lines for the Sirte Gulf Station by sourcing specialized equipment from Europe and installing high-security offshore hose and SBM connections to ensure safe, spill-free fuel delivery from the offshore loading platform.

Sirte - Libya

Year: 2021 – on going



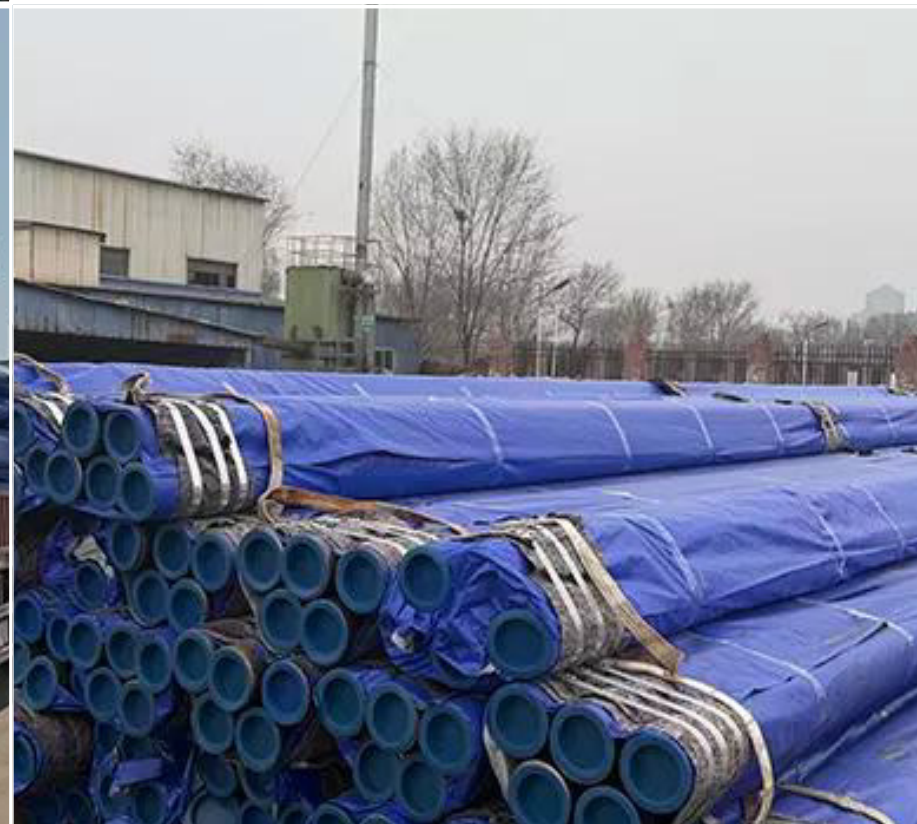


Securing Strategic Piping Contracts For AKAKUS Oil Operation

LIGOS, in collaboration with NPCC, has successfully supplied 50 kilometers of high-performance, third-party inspected, API-compliant Carbon Steel pipes to the AKAKUS Oil Operation in Libya.

Sirte - Libya

Year: 2026



AFFILIATIONS

Strategic Affiliations With Sister Companies That Shape The Future



MEMBERSHIPS

Holding Memberships With Leading International Manufacturers, EPC Contractors, & Energy Solution Providers



المجلس الليبي للنفط والغاز والطاقة المتجددة
LIBYAN COUNCIL FOR OIL, GAS & RENEWABLE ENERGIES

Valued Clients

Trusted By Libya's Leading
Energy Operators



PARTNERS

**Strategic Partnerships With
Leading International
Manufacturers, EPC Contractors,
& Energy Solution Providers**

Aeroflex
HOSES EXPERT

**ELSEWEDY
ELECTRIC**

**Alliance Valves
Group U.K. Ltd**

Geopetroleum
جيوبترولسيوم

**GLOBAL
DRILLING, INC.**

HEMPEL

PETROSTAR
PETROSTAR

kemira

O.S.
Oilfields Integrated Solutions

HeatOn Valves
SINCE 1943

raci
raci
raci

SIRIUS
For Energy & Oil Services

STC OILFIELD

TexSyn Energy

TrustAQUA
The right water solution for you

SALALA
SALALA

VEC
VICO'S ENGINEERING COMPANY

الإتقاني
AL-ITKAN Oil
Services.Co

البريق الأول
للخدمات النفطية
وأوريد محطات توليد الطاقة

شركة المجموعة الليبية
للخدمات النفطية والغازية

CM
Consulting & Infrastructure Studies
Prof. Dr. Samih Abdel-Gawad

Megger

NMOS
ENGINEERING PROCUREMENT
CONSTRUCTION

الصدفة
ASSADAF

Wilorton Holding

Main Suppliers

Operations Powered By World-Class Suppliers

DUPONT

arco
Experts in Safety

Atlas Copco

OIL & MARINE

Snap-on

SIEMENS

FLOWSERVE

ABB

3M

LIEBHERR

FYBROC
Fiberglass Reinforced Pumps
A Met-Pro Fluid Handling Technologies Business

IR Ingersoll Rand

EMERSON

Honeywell

Mobil

CERTIFICATES

We take pride in our adherence to international standards reflected in the certifications we receive.





ligos.ly



المجموعة الليبية للخدمات النفطية و الطاقة
LIBYAN GROUP FOR OIL & ENERGY SERVICES

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وهيبة القابضة
WHIBA HOLDING

A Member of Whiba Holding