



COMPANY PROFILE

www.brookfield.energy

COMPANY OVERVIEW



Brook Field Energy FZCO is an integrated energy and infrastructure company headquartered in Dubai, UAE, with operational presence in Tripoli and Benghazi, Libya.

Delivering end-to-end solutions across the oil, gas, utilities, and industrial sectors - combining trading, engineering, field services, renewable energy, and digital transformation capabilities.

Driven by a commitment to quality, transparency, and innovation, Brook Field Energy plays a pivotal role in powering the region's energy transformation while contributing to long-term industrial growth and operational resilience.

Licensed Activities:

- Crude Oil Trading Abroad
- Trading Refined Oil Products Abroad
- Oilfield & Natural Gas Equipment & Spare Parts Trading
- Power Generation, Transmission & Distribution Trading
- Onshore & Offshore Oil & Gas Fields Services
- Oil & Natural Gas Exploration Consultancies
- Energy Projects Consultancy



PURPOSE & PRINCIPLES

Vision

To be a trusted execution and partnership platform enabling the growth, modernization, and sustainability of the energy and infrastructure sectors across the Middle East and Africa.

Mission

To connect global expertise, technology, and capital with regional industries - delivering integrated energy, engineering, and digital solutions that drive operational efficiency, reliability, and long-term progress.

Values



Integrity



Partnership



Excellence

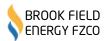


Agility



Sustainability





EXECUTION MODEL

Our strength lies in structured execution - translating complex ideas into outcomes through partnership, agility, and discipline.

Our model combines strategic planning, transparency, and excellence, ensuring projects are delivered safely & efficiently.

We operate through a four-stage approach designed to balance performance, risk, and sustainability across every engagement.

Assess – Identify needs and define priorities.

Partner - Align global and local capabilities.

Execute - Deliver with control and precision.

Sustain – Maintain value and long-term reliability.

Our Differentiators

Asset-Light: Flexibility to scale without heavy exposure.

Trade-Finance Capabilities: Secure, efficient sourcing.

Integrated PMO: Centralized governance and risk control.







BUSINESS MODEL

Integrated model enables clients to work with one trusted partner for projects, supply, services, renewables, and digital transformation - reducing complexity while maximizing efficiency and long-term value.

- **Trade & Supply –** crude & refined-product, Equipment, & spares.
- **Projects (EPC / EPIC Solutions)** Engineering, procurement, and construction for industrial and oilfield facilities.
- **Drilling & Workover** Field reactivation, well servicing, and performance-based operations.
- Services & Technical Operations O&M, inspection, and manpower provision.
- Renewable Energy & Energy Transition Solar, hybrid, and flare-gas recovery systems.
- **Technology & Digital Transformation** Cybersecurity, data centers, networks, ERP, and analytics.



PROJECTS (EPC / EPIC)







Engineering & Design:

 FEED, detailed design, and multidiscipline coordination across mechanical, electrical, and civil works.

Procurement & Supply:

 Global sourcing of mechanical, electrical, and instrumentation packages supported by structured trade-finance mechanisms (LCs, BGs, TRs).

Construction & Installation:

- Execution of field facilities, flowlines, separation and compression systems, firefighting networks, and tank farms.
- Expertise in brownfield integration and tie-ins to existing assets with minimal downtime.

Project Management & Governance:

 Centralized PMO oversight, schedule control, and QA/QC tracking through digital dashboards and on-site supervision.

Handover & Commissioning:

 testing, documentation, and performance verification to ensure operational readiness & reliability.

TRADING & SUPPLY

Energy Trading & Product Marketing:

- Structured supply and marketing of crude oil and refined petroleum products including diesel, gasoline, jet fuel, and lubricants.
- Coordination with international buyers, refineries, and NOCs under transparent, compliance-driven trading frameworks.
- Execution supported by tradefinance facilities and logistics partners to ensure reliable and efficient delivery.

Material & Equipment Sourcing:

- Procurement of mechanical, electrical, instrumentation, and IT infrastructure equipment for oil, gas, and industrial projects.
- Supply of standard O&G consumables valves, fittings, pumps, compressors, safety gear, and chemicals.
- Consolidated sourcing and storage through Brook Field's Dubai re-export hub for optimized delivery to regional clients.

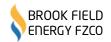
Trade Finance & Compliance:

• All transactions structured through Letters of Credit (LCs), Bank Guarantees (BGs), and Trust Receipts.









DRILLING & WORKOVER







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SERVICES & OPERATIONS

Operations & Maintenance (O&M):

- Execution of preventive and corrective maintenance programs across oilfield, industrial, and utility facilities.
- Focus on equipment reliability, uptime, and life-cycle performance improvement.

Inspection & Integrity Management:

- Delivery of pipeline, tank, and asset inspection using NDT, corrosion monitoring, and structural assessments.
- Compliance with API, ASME, and ISO standards for long-term operational safety.

Support & Manpower Services:

- Provision of engineers, technicians, and HSE specialists for field operations, commissioning, and shutdowns.
- Flexible staffing and service models to support project execution and maintenance programs.

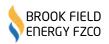
Monitoring & Optimization:

- Deployment of maintenance dashboards, analytics, and assettracking systems.
- Enables predictive maintenance and data-driven decision-making for operational efficiency.

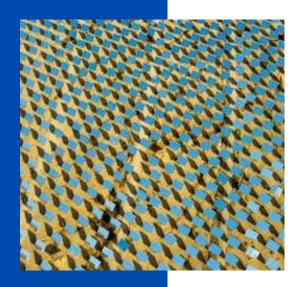








RENEWABLE ENERGY







Hybrid & Solar Power Systems:

- Design and installation of solar PV and diesel-hybrid power systems for oilfield and industrial sites.
- Integration into existing electrical networks to reduce fuel use and operating costs.

Flare Recovery & Energy Efficiency:

- Implementation of flare capture and reuse systems to cut emissions and enhance efficiency.
- Deployment of smart metering, LED retrofits, and process optimization programs.

Sustainability & Carbon Programs:

- Support for carbon accounting, ESG reporting, and carbon credit generation initiatives.
- Alignment with international sustainability standards and national decarbonization goals.

Renewable Project Delivery:

- Turnkey EPC execution covering site assessment, engineering, procurement, and commissioning.
- Collaboration with OEMs and technology partners for renewable project integration.

DIGITAL TRANSFORMATION

Cybersecurity & IT/OT Integration:

- Development of secure IT/OT environments protecting critical operations from cyber threats.
- Delivery of assessments, frameworks, and SOC implementation under Siemens Digital Industries standards.

Data Centers & Networks:

- Design and commissioning of Tier-III-ready data centers and industrial networks for energy and infrastructure clients.
- Integration of SCADA, automation, and connectivity across assets.

Enterprise Systems & Middleware:

 Deployment of ERP, middleware, and analytics platforms to unify operations, finance, and asset management.

Smart Digital Field Solutions:

- Implementation of IoT sensors, telemetry, and predictive maintenance dashboards for realtime performance tracking.
- Data-driven visibility improving safety, uptime, and decisionmaking.

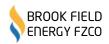
Consulting, Training & Advisory:

 Delivery of consulting, capability assessments, and workforce training programs.









HSE, ESG & SUSTAINABILITY

Governance & HSE:

- Strict adherence to ISO 45001, ISO 14001, and API safety standards.
- Centralized HSE management system ensuring zero-incident performance.
- Transparent compliance, procurement, and audit frameworks under corporate governance model.



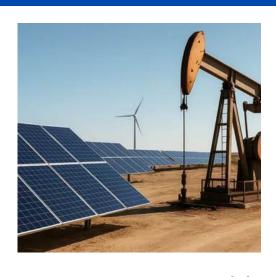


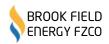
Social Responsibility:

- Prioritization of local employment, training, and skill development.
- Knowledge transfer and mentorship programs with regional institutions.
- Community engagement and education initiatives supporting growth and social inclusion.

Sustainability:

- Integration of renewable and hybrid energy systems to reduce emissions and fuel consumption.
- Implementation of flare-gas recovery, waste minimization, & energy efficiency.
- Commitment to carbon-accounting and reporting aligned with international sustainability frameworks.

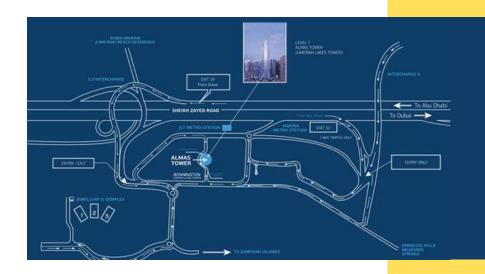




CONTACT

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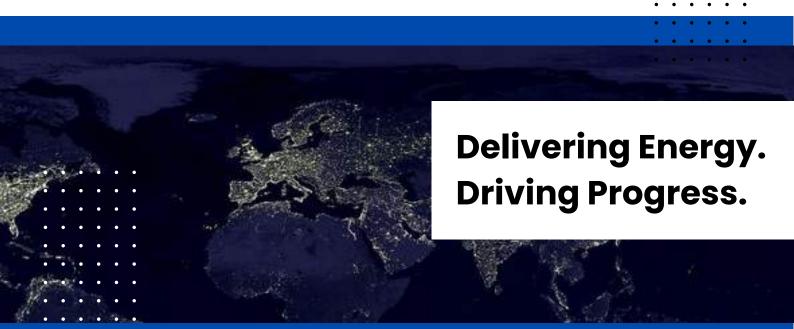
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