بـوابـة الـطـاقـة
Bawaba Al-Taqa

Company Profile

الملف التعريفي للشركة

Oil and gas services across Iraq

2026

IN PARTNERSHIP WITH

IvDam process control d.o.o.

Sun Up Group

LOCKHART INDUSTRIAL SERVICES LTD.

بـوابـة الـطـاقـة
Bawaba Al-Taqa

Your gateway to dependable energy services.

Well testing, early production, process control, engineering, construction, inspection and transport for oil and gas operators across Iraq.

One accountable partner, with specialist partners behind us

Bawaba Al-Taqa is a private limited company registered in federal Iraq and in the Kurdistan Region, with its head office in Erbil. We provide well testing and early production equipment, process control and metering, engineering and construction, inspection and testing, equipment, supply and transport, and maintenance and after-sales support for oil and gas operators across Iraq.

The company was established in 2026, but its people are not new to the field. Our team has worked on oil and gas projects in the Kurdistan Region and across Iraq since 2008. The name means "Gate of Energy": we aim to be the dependable gateway between operators and the equipment, people and services they need on the ground.

We work in partnership with three established companies: IVDAM Process Control, SunUp Group and Lockhart Oilfield Services. Their equipment, experience and certificates stand behind our projects. This profile presents each partner's record as that partner's own.

Vision

To set the benchmark for trust, reliability and execution excellence in Iraq's energy contracting industry.

Mission

We deliver dependable solutions to the energy sector in Iraq, from well testing and early production to engineering, construction and maintenance, by taking ownership of every commitment, building strong technical partnerships and maintaining the highest standards of safety, quality and performance. We turn complex requirements into practical, well-managed results.

Our values

Safety first. Every job planned so people go home safe.

Quality to specification. Equipment and work that meet the client's standard.

Compliance. Licensed and lawful in every activity.

Responsiveness. One point of contact, fast answers.

Company at a glance

Registered name	Bawaba Al-Taqa Company for Oil Services (Private Limited)
Registration	Registered in federal Iraq and in the Kurdistan Region
Head office	Villa 324, Italian Village 1, Erbil, Kurdistan Region of Iraq
Operating area	All of Iraq
Team experience	In oil and gas since 2008
Partners	IVDAM Process Control, SunUp Group, Lockhart Oilfield Services

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What we do

Seven services for oil and gas operators all over Iraq. Bawaba Al-Taqa is the single point of contact for each of them; the tag under each service shows which partner delivers it with us.

01 Well testing and early production

Surface well testing and early production packages: three-phase separators, heaters, mobile flare stacks, mobile tanks, transfer pumps and multiphase flow metering, with surface and downhole measurements.

With IVDAM

02 Process control and metering

Measurement and control equipment, custody transfer metering for crude oil, gas and products, tank gauging and terminal automation, and PLC, SCADA and DCS systems.

With IVDAM

03 Engineering and construction

From feasibility studies and FEED to HAZOP and SIL studies, detailed design, package units, control cabinets and commissioning; site preparation, civil works, camps and storage tanks.

With IVDAM and SunUp Group

04 Inspection and testing

Non-destructive testing and welding inspection to BS, ASTM, ASME and API standards, BOP pressure testing with digital records, and factory and site acceptance tests.

With SunUp Group, Lockhart and IVDAM

05 Equipment and supply

Generators, cranes, oilfield materials, drilling fluids, production chemicals and specialized equipment, sourced to the client's specification.

With SunUp Group

06 Transportation and logistics

Heavy-haul lowbeds and flatbeds, rig moves, crews and materials to sites all over Iraq, and pipe pick-up and lay-down at the rig.

With SunUp Group and Lockhart

07 Maintenance and after-sales

Preventive and predictive maintenance, hydraulic bolting and flange work, casing cold cutting, spare parts and support after delivery.

With IVDAM and Lockhart

How we work

1 Understand

We start from the client's requirement, site and standards.

2 Engineer and source

We design, fabricate or source the right equipment, with the right partner.

3 Deliver and install

We mobilise, install, test and hand over on site.

4 Support

We stay on after delivery with maintenance and after-sales service.

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Our services and partners

01
Well testing and early production

02
Process control and metering

03
Engineering and construction

04
Factory and site acceptance tests

05
Non-destructive testing and welding inspection

06
BOP pressure testing

07
Equipment, cranes, generators and supply

08
Transportation, heavy haul and rig moves

09
Pipe pick-up and lay-down

10
Hydraulic bolting

11
Casing cold cutting

12
Maintenance and spare parts

Bawaba Al-Taqa provides all of these services to oil and gas operators across Iraq. We work as one contracting company with one point of contact, from the first request to support after delivery, and we deliver the equipment, engineering, inspection and field work through our partners.

OUR PARTNERS

IvDam process control d.o.o.

IVDAM Process Control
Belgrade, Serbia

Measurement and control equipment, process automation, and well testing and early production. In Iraq, IVDAM works with and through Bawaba Al-Taqa.

Sun Up Group

SunUp Group
Erbil, since 2008

Oilfield services, equipment rental, inspection, transport and supply across Iraq. ISO 9001, 14001 and 45001 certified and registered with the KRG Ministry of Natural Resources.

LOCKHART INDUSTRIAL SERVICES LTD.

Lockhart Oilfield Services
Erbil, Iraq

Rig-site services: pipe pick-up and lay-down, hydraulic bolting, BOP pressure testing and casing cold cutting.

The registrations, certificates, equipment and project references on the following pages belong to each partner and are shown as theirs.

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PARTNER

IVDAM Process Control

Belgrade, Serbia · ivdamprocess.com

IvDam process control d.o.o.

IVDAM Process Control produces, engineers and sells measurement and control equipment for industrial process automation. It serves oil and gas, chemical, petrochemical, energy production and ore processing companies, and manages the entire engineering cycle in-house, from the first study to maintenance. In Iraq, IVDAM works with and through Bawaba Al-Taqa.

Engineering projects

Complex electrical and instrumentation projects, as an EPC partner.

IVDAM solutions

Well testing equipment, custody transfer measurement systems and legal metrology test equipment.

Equipment and maintenance

Sales and maintenance of measurement and control equipment.

Well testing services

Surface and downhole hydrodynamic measurements.

The engineering cycle, in-house

Consulting

- Needs analysis and technical consulting
- Feasibility studies
- Digital transformation workshops and training
- Tender documents, time plans and budgets

Project management

- Planning and scheduling
- Cost estimation and control
- Risk and quality management
- Procurement and contract administration

Design and production

- Conceptual and basic design, FEED
- HAZOP and SIL studies
- Detailed design and package units
- LV, distribution and control cabinets
- PLC, SCADA and DCS software

Commissioning and support

- Factory and site acceptance tests
- As-built design and test period
- Service level agreements
- Preventive and predictive maintenance, spare parts

Well testing equipment

Three-phase separator	Separation and measurement of oil, gas and water, for single wells or clusters
Multiphase flow metering	Real-time production measurement without flaring
Conditioning unit	Stabilises heavy or unstable multiphase flow before measurement
Fired and electric heaters	Keep the well stream at temperature, prevent hydrates; sour service
Mobile tanks and pumps	Storage and transfer of crude, produced water and condensate
Mobile flare stack	Self-elevating, for safe gas combustion at remote sites
Slickline unit	Vehicle-mounted, for gauges, surveys, PLT runs and light intervention

Measurement and terminals

- Custody transfer metering for crude oil, natural gas and multiphase flow
- Tank gauging and terminal automation systems
- Loading and unloading for tank trucks, ships and rail tank cars
- Blending, additive and bobtail metering systems
- Master meters and flow calibration test benches
- Upstream solutions from Emerson: automation and control, process measurement, well and reservoir management, production optimisation software

> Industries served: oil and gas, chemical, petrochemical, energy production and ore processing.

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PARTNER · IVDAM PROCESS CONTROL

Selected IVDAM projects

Refineries, oil and gas terminals, gathering stations, gas fields and power plants, from IVDAM's own project list.

CLIENT	LOCATION	SCOPE
Oil Industry of Serbia (NIS)	Pančevo refinery, Serbia	HAZOP and SIL studies for all process units; design of ESD instrumentation
Oil Industry of Serbia (NIS)	Pančevo refinery, Serbia	Over 50 metering systems at the rail and truck loading terminal, in one terminal automation system
Transnafta	Pančevo metering station, Serbia	Commissioning of the crude oil custody transfer system, with PLC and SCADA
Oil Industry of Serbia (NIS)	Elemir gas refinery, Serbia	Measurement and control equipment and process control system for the amine treatment plant
NIS and Srbijagas	Serbia	Over 15 natural gas analyser installations (GC, TDLS, NIR), commissioned and maintained
Oil Industry of Serbia (NIS)	Vojvodina, Serbia	Fiscal metering for crude oil production at 7 wellhead gathering stations
Oil Industry of Serbia (NIS)	Kikinda gathering station, Serbia	3 multiphase flow metering systems for well production monitoring
NIS Petrol Romania	Jimbolia, Romania	Well testing of two gas wells: three-phase separator, heater, choke manifold, safety valve with ESD
NIS Petrol Romania	Teremia North field, Romania	Downhole and surface well testing with an automated multiphase measurement system
WAHA Oil Company	Es-Sider oil terminal, Libya	Measurement and control systems, custody transfer metering and SCADA
MOL	Sremski Karlovci terminal, Serbia	PLC, SCADA, terminal automation and custody transfer measurement
KINEF	Kirishi refinery	Custody transfer metering for LPG, integrated with the process control system
HIP Azotara	Serbia	Instrumentation and control, and custody transfer metering for loading UAN to and from vessels
ESM	North Macedonia	New control system for six hydropower plants and a thermal power unit
Elixir Group	Prahovo, Serbia	Multi-year contract to design new chemical processing plants
Mineco Group	Olovo, Bosnia	Design, automation cabinets and commissioning of an ore processing plant

> These projects were carried out by IVDAM Process Control and are shown as IVDAM's experience.

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PARTNER

SunUp Group

Erbil, Kurdistan Region of Iraq · established 2008 · sunupgroup.bz

SunUp Group was established in Erbil in 2008 to offer many services under one name: oil and gas services, transport, equipment rental, inspection and supply. It works across Iraq, including the Kurdistan Region, with its own engineers, equipment operators and inspectors, its own yard, and partner companies through joint ventures.

Services

Oil and gas services	Transport to oilfield sites, rig moves, drilling services, camps, yards, storage tanks, supply, 24/7 logistics
Inspection and certification	MPI, VT, PT, RT, ultrasonic and phased array testing, hardness, welding inspection, WPS and WPQR review, by Level II inspectors
Transportation and logistics	Own lowbeds and flatbeds, delivery within Iraq and across borders, licensed international cargo
Drilling fluid and petrochemical supply	From a joint-venture factory with its own quality-control laboratory
Power and electrical	Generator rental and sale, spare parts, maintenance, installations, cabling, distribution boards
Construction	Site preparation, civil works, buildings, camps and storage tanks
Trading and catering	Oil and gas machinery and equipment; daily meals for crews at remote sites

Certificates held by SunUp Group

ISO 9001:2015	Quality management, certificate no. 220524019629
ISO 14001:2015	Environmental management, certificate no. 220524029630
ISO 45001:2018	Occupational health and safety, certificate no. 220524039631
ISO 3834-1:2021	Welding quality, certificate no. QR-2601075
KRG Ministry of Natural Resources	Registered oilfield service company, licence no. 101602

SunUp Group has worked with

TAQA	DNO
HKN Energy	OP Hawler Kurdistan
EPSCO	Exigent Drill Bits
Deep Engineering	EMC
Climb Max	Delmon
Dips	Almansoori

Certificates are issued to SunUp Group by independent bodies and remain SunUp Group's. SunUp's equipment fleet is listed on page 09.

PARTNER

Lockhart Oilfield Services

Gazna Road, Erbil, Iraq · lockhartoilfield.co

Lockhart Oilfield Services provides specialized rig-site services that make oil and gas operations safer and faster, with less downtime and less manual handling. It is based in Erbil, reports operations in Iraq, Brazil, Saudi Arabia, the USA and Canada, and has offered pipe and casing handling since 2013.

Pipe pick-up and lay-down (PULD)

- Laydown trucks that move drill pipe, drill collars up to 9 5/8" and casing up to 20", in joints up to 40 ft
- Remote operation keeps crews away from moving pipe
- Proven in Iraq in 55 °C summer heat
- Lead operators trained and certified by the equipment maker; support 24 hours a day, all year

Hydraulic bolting

- BOP bolting and flange work with hydraulic torque wrenches and tensioners
- Controlled, repeatable torque on large-diameter fasteners
- For oil and gas, pipelines and petrochemical plants

BOP pressure testing

- Inspection of BOP components before testing
- Controlled pressure testing following API standards
- Results on a paper chart and a digital record that cannot be altered, shared by USB or email
- Equipment calibrated to the manufacturer's or governing body's specification, whichever is stricter

Casing cold cutting

- Spark-free clamshell cutting, safe in hazardous and explosive areas
- Casing and pipe up to 42" diameter, any wall thickness, carbon steel, stainless and alloys
- Severing, bevelling for welding and ID boring in one set-up
- No heat-affected zone, minimum operating clearance

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Experience our team brings

Bawaba Al-Taqa is a new company, but our people have worked together in the sector since 2008. Their previous work includes:

Inspection and testing

Non-destructive testing (MPI, VT, PT, RT, ultrasonic thickness, shear wave and lamination, phased array, hardness), welding inspection and review of welding procedures and welder qualifications (WPS, WPQR), to BS, ASTM, ASME and API standards.

Construction

Site preparation, civil works and buildings, workforce camps and storage tanks for oil and gas operations.

Oilfield logistics

Moving equipment, materials and crews to oilfield sites, including remote sites; rig moves; yards for storage, staging and handling of heavy equipment.

Supply

Sourcing and supply of oilfield materials and equipment, drilling fluids, production chemicals and petrochemical products, from take-off and quotation to delivery and after-sales service.

Power and electrical

Generator supply, spare parts, and planned and emergency maintenance; electrical installations, cabling and distribution boards.

Heavy lifting and transport

Mobile cranes, forklifts and heavy-haul transport on lowbeds and flatbeds, within Iraq and across borders.

Companies our team has worked with

Over the years our people have worked on projects with and for:

SunUp Group	DNO	TAQA	OP Hawler Kurdistan
EPSCO	Exigent Drill Bits	Deep Engineering	EMC
Climb Max	Atlas Tobacco	Gazna Gate	

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Equipment available to us

Equipment we can deploy for client projects through our partners, from mobile cranes and heavy-haul transport to well testing packages and rig-site tools.

EQUIPMENT	RANGE
Cranes and lifting	Mobile cranes from 25 t to 250 t (Tadano, Liebherr); man basket crane; truck-mounted Hiab cranes from 4 t to 16 t; man lifts with 230 kg and 300 kg platforms
Forklifts and earthmoving	Diesel forklifts from 5.5 t to 16 t (Hyundai, TEU); 5 t wheel loader
Generators	Diesel generators from 110 kVA to 400 kVA (Jet Generator, Teksan)
Fuel and storage tanks	Diesel tanks from 10,000 L to 15,000 L, some on skid beds; oil storage tanks from 100 BBL to 500 BBL, including insulated tanks
Heavy transport	Lowbed trucks: standard, extended 12 m, 3 m wide and special lowbeds for oversized loads; 20 ft and 40 ft flatbeds; 40 ft trailers; high-bed trucks
Light trucks and vehicles	Cargo trucks from 2 t to 5 t; Mitsubishi Fuso Canter with 20 ft flatbed; pickups and passenger cars
Well testing packages	Three-phase separators, indirect fired and electric heaters, multiphase flow metering, mobile flare stacks, mobile tanks, transfer pump units, light duty slickline unit
Pipe handling and rig-site tools	PULD laydown trucks for drill pipe, collars and casing; hydraulic bolting tools; BOP pressure testing equipment; clamshell cold cutting machines up to 42"
Electrical equipment	Supplied on demand

Health, safety and environment

Safety comes first on every site and every delivery. Bawaba Al-Taqa works under its own QHSE Manual and HSE Manual, HSE policies on driving, drugs and alcohol, and personal protective equipment, and procedures for risk assessment, incident investigation, emergency response, chemical handling, waste and new-employee safety orientation. We expect the same standard from everyone who works with us.

REGISTERED IN
Federal Iraq

REGISTERED IN
Kurdistan Region of Iraq

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Tell us what your site needs.

Services, equipment through our partners, or support after delivery: one point of contact, fast answers.

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