

Tariq Al-Ahtiraf company

General Trading and Contracting

Procurement and Sourcing

- Rental Services
- > Engineering Design Services
- Inspecting & Monitoring
- 3D Laser scanning & Modelling
- > Instrument Calibration



Founder Details:

Introducing the brilliant mind behind our company's success: Sajjad Al-Qatrany. With an impressive 17+ years of experience in Energy Services, Engineering, Procurement, Construction and. Commissioning (EPCC) service for the Oil and Gas Industry and Infrastructure, he is a true expert in his field.

Notably, he possesses an intimate familiarity with the IRAQ Oil and Gas sector's unique needs and complex systems of work. As our founder, he has been the driving force behind our company's achievements.

Being the best means having the best people. Our talented and engaged workforce is what drives our success and represents our most important sustainable competitive and advantage. TAC seeks to attract and retain only the best people who have the potential to make us better than we are today. We motivate our employees by offering attractive opportunities and exciting challenges in a team - oriented environment. The secret to our. success is simple - it's people who share our principles. focus on quality, excellence and safety, and want to make an impact. If you want to work for a company that values and recognizes employee contributions and dedication, move to a higher standard at TAC.



Our Team





About Us



overview:

TAC is a pioneering company that has emerged in 2024 to cater to the specialized needs of the Energy Services, Engineering, Procurement, Construction and Commissioning (EPCC) service provider in the Iraqi Oil and Gas industry. We deliver a complete project package from initial planning through design, procurement, construction, installation and commissioning to start up operations and maintenance services. With a focus on supporting the construction efforts in the oil and gas industry, as well as residential and commercial building projects, TAC aims to provide unique and comprehensive services to its clients.

TAC Founded by an experienced professional with over 17 years of expertise in the field, TAC is well-versed in the specific requirements of the Iraqi market. This deep understanding of the local market dynamics allows TAC to deliver tailored solutions that meet the industry's demands and contribute to its growth.

One of the key strengths of TAC lies in its ability to offer end-toend solutions for engineering, procurement, and supply chain needs. By consolidating these services under one roof, the company streamlines processes and enhances efficiency, saving valuable time and resources for its clients. Moreover, TAC understands the critical importance of procurement in the success of any project. Leveraging their extensive network of suppliers and vendors, the company provides reliable and costeffective procurement services. By sourcing high-quality materials and equipment, TAC helps its clients maintain project timelines and achieve the desired quality standards.

In addition to engineering and procurement, TAC excels in optimizing the supply chain for construction projects. The company employs advanced techniques and technologies to ensure seamless logistics, efficient transportation, and timely delivery of goods. This holistic approach minimizes disruptions and maximizes productivity throughout the project lifecycle.

TAC's commitment to excellence is further exemplified by its emphasis on safety and sustainability. The company adheres to stringent safety protocols, ensuring the wellbeing of its workforce and the environment. TAC's sustainable practices also contribute to reducing the ecological footprint of projects, aligning with global efforts towards a greener future.

As TAC continues to expand its operations, it remains dedicated to fostering long-term relationships with its clients. The company prides itself on providing exceptional customer service and personalized support, tailoring its solutions to meet the unique requirements of each project.







Procurement and Sourcing





- Air & Gas Compressor Systems
- Dehydration Systems
- Fuel Oil Systems
- LPG Systems
- N2/O2 Generators
- Portable Valve Grinding Machines
- Pumping Stations
- Compression Fittings
- Electrical Cable, and Cable
 Management
- Gaskets
- Instrumentation Equipment's and Materials

- Pipes, Flanges and Fittings
- Piping Bulk Packages
- Spare Parts
- Structural Steel
- Stud bolts and Fasteners
- Turnkey Control Systems
- Valves
- Pumps
- Flaring system
- Skids
- Ex Lighting

Experience a seamless procurement journey with TAC. We are a trusted procurement and project provider, catering to local and overseas companies. Our expertise lies in worldwide sourcing and supplying of materials, equipment, and spare parts. As official representatives accepted by the supply market, we adhere to the highest standards of quality, security, and environmental conviction. Let us handle your procurement needs, from quality control to guidance of suppliers, ensuring timely and reliable delivery.

Rental Services



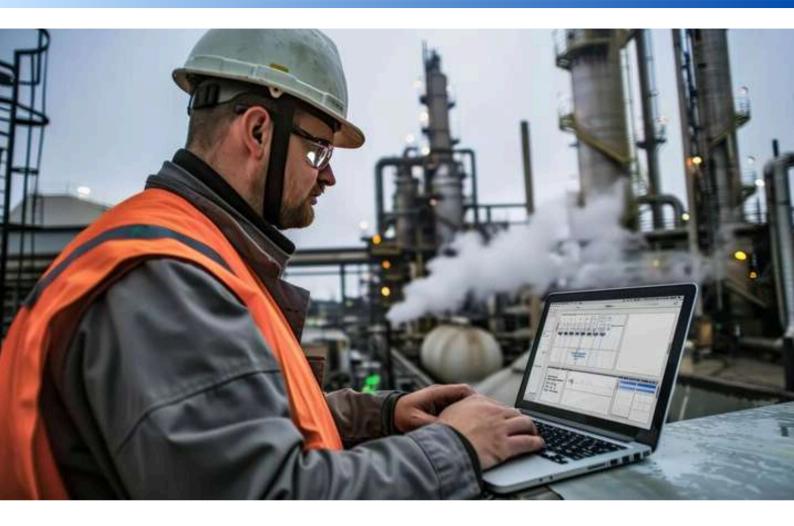


TAC

RENTAL SERVICES (AIR COMPRESSOR, POWER GENERATORS, LIGHTING TOWERS, H.P WATER FILLING PUMP AND WATER BLASTING PUMP) THE ADVANTAGE: Premium Equipment with no Responsibility of Ownership. TAC have the O&G fields requirement by offers rental a temporary Industrial air and power supply solutions (diesel driven Pumps, compressors, power And more for various industries.

- For short-term and long-term demands
- For planned contingencies or unexpected emergencies
- Most cost- and energy-efficient solutions: design of most suitable temporary Installation
- Quality of service, environmental care and personnel safety guaranteed
- Competent Personnel Exceptional customer service





TAC understands the intricacies and challenges of the oil and gas industry. Our engineering design services cater to upstream, midstream, and downstream sectors, covering exploration and production facilities, refineries, petrochemical plants, pipelines, storage terminals, and more. We prioritize safety, reliability, and efficiency, ensuring compliance with industry standards and regulations while optimizing performance and minimizing environmental impact.

- >>> We provide Engineering Design Work Packages for brownfield facilities and prepare detailed designs and documents for regulatory approvals.
- Provides comprehensive Engineering Deliverables, including design basis, criteria, and philosophy, process and instrumentation drawings, and piping/mechanical, civil, structural, electrical, and instrumentation drawings.
- >> We also offer highly accurate material take-off quantities and schedules, Bills of Quantities, Quality Assurance/ Quality Control programs, HAZID and HAZOP analyses, environmental studies, insulation, winterization, painting, and more.

Inspecting & Monitoring





Rotating, Stationary, Electrical, Instrument & Control, equipment condition monitoring and inspection in addition, we provide services for the following electrical Equipment and instruments: Electrical Motors Electrical Transformers MV/LV Switchgears Measuring Instruments Control Valves. TAC offers conditionmonitoring, repair, maintenance, testing and service solutions of rotating, Equipment in Iraq. Our key markets include Oil & Gas, Power Generation and Petrochemical We provide field services, shop-based repair, engineering services, maintenance agreements, Balancing, and general machining services. We also supply new parts from OEMs.



At TAC, we use 3D laser scanning to capture precise locations and distances for your project. Our LiDAR technology generates a detailed point cloud file, allowing us to create accurate 3D models. Each data point is converted to a pixel with a known x, y, and z coordinate, ensuring that every aspect of your project is accounted for. Trust us to bring precision and efficiency to your project with 3D laser scanning. And we've been providing outstanding 3D laser scan results for clients since 2016:

- As-builts, reality capture, and existing conditions data
- Construction verification, sequencing, scheduling, and simulations
- Design engineering for facility upgrades or expansions.

- 2D and 3D laser map of a building or facilities include producing of P&ID Drawings
- Prefabrication
- Clash detection
- Architectural documentation or historical preservation
- Calculating volumes, deformation analysis, and overhead clearances
- Virtual design and construction
- Laser scanning for facility coordination
- Collecting geospatial data
- Creating a digital twin
- Performing advanced analysis to easily aggregate, query, visualize and analyze data in a single 3D model.



Instrument Calibration





Instrument Calibration:

TAC has executed projects, for international oil companies, including The calibration of:

- Pressure gauges
- Temperature gauges
- Level controllers
- Level switches
- · Sign transmitters (pressure, temperature)
- Level controller
 Pressure switches
- Temperature switches

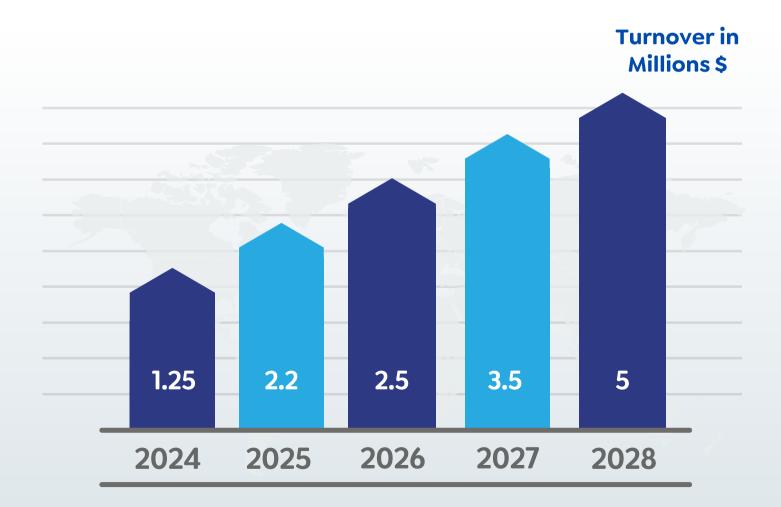
- Temperature switches
- Pressure differential switches
- Thermocouple (RTD) Using the following tools:
- Dry block calibrator
- Electronic loop simulator/calibrator
- Dead weight tester
- Pneumatic loop calibrator
- Thermocouple calibrator

TAC provides its customers certificates with appropriate values and TAC offers conditionmonitoring, repair, maintenance, testing and service solutions of rotating Equipment in Iraq. Our key markets include Oil & Gas, Power Generation and Petrochemical industries. We provide field services, shop-based repair, engineering services, and maintenance agreements, dynamic Balancing, and general machining services. We also supply new parts from OEMs.

Growth Prospects



As a result of its commitment to Energy Services, Engineering, Procurement, Construction excellence, **TAC** has experienced rapid growth in recent years. With its strong focus on customer **satisfaction**, quality **workmanship**, and **innovation**, the company has expanded its service offerings and increased its global presence. This growth has been driven by a team of highly skilled **professionals** and support staff who are dedicated to providing responsive, **cost-effective**, and practical solutions to clients. TAC continued success is a testament to its ability to adapt to changing market conditions and to **consistently deliver high-quality services to its customers**.



Business strategy





At TAC, our business strategy revolves around providing high-quality services and products to our clients while maintaining a strong focus on sustainability and innovation. We believe in establishing long-term partnerships with our clients, and we strive to continuously improve and adapt to the everchanging needs of the industry

Our procurement and supply chain solutions are designed to ensure that our clients receive the highest quality products and services at competitive prices.

We work closely with our suppliers to ensure that they meet our high standards for quality, safety, and environmental responsibility.

We also leverage cutting-edge technology, such as 3D laser scanning and modeling, to provide our clients with the most accurate and efficient solutions possible. Our commitment to innovation has helped us stay ahead of the curve and maintain our position as a leader in the industry.

In order to industrial goals support of Iraq, and relation with the requirements for making use of knowledge and experience from the world famous companies mostly in the fields of oil, gas and petrochemical projects the TAC. has been established in IRAQ.



in connection with successful participation in oil, gas and petrochemical projects we were obliged to reinforce our manufacturing capabilities by established the partner with several foreign companies and manufactures of Specialized in the manufacture and supplying for oil industry.

TAC works alongside through its subsidiaries and international affiliations and partners that share its desire to serve our community by providing the Iraqi's flexible solutions that help in completing any work or project easily with high quality that customer and community deserves.

Having diversified its engineering footprint from its initial focus of construction and civil engineering, we offer multidisciplinary services including, Oil Services, Mechanical & Electrical services, Manpower recruitment, General transportation, Catering and logistics services.

Also Wide-Ranging Services. TAC offers condition-monitoring, repair, maintenance, testing and service solutions of rotating equipment in Iraq.

Our key markets include Oil & Gas, Power Generation and Petrochemical industries. We provide field services, shop-based repair, engineering services, maintenance agreements, dynamic balancing, and general machining services. We also supply new parts from our vast network of OEMs. Ultimately, our business strategy is centred on delivering value to our clients while upholding the highest standards of quality and sustainability. We are committed to fostering long-term partnerships and delivering exceptional results for our clients.

Our Ethics & Morality



Work ethics refer to the principles and values that guide an individual's behaviour in the workplace. At **TAC**, work ethics are a crucial component of our corporate culture, and we strive to uphold the highest standards of ethical behaviour in all our business dealings.

Some of the key principles that guide our work ethics include:



Overall, work ethics are an essential part of our business, and we believe that upholding these values is critical to our success as a company



Goals and Philosophy

TAC is committed to providing responsive, innovative, and cost-effective solutions to meet our clients' needs. Our goal is to exceed our clients' expectations by delivering high-quality services and products that meet or exceed their requirements. We believe in building strong, long-lasting relationships with our clients based on trust, mutual respect, and transparency.

Our philosophy is centered on excellence, integrity, and accountability. We strive for excellence in everything we do, from our workmanship to our customer service. We operate with integrity, always doing the right thing even when it's not the easiest or most profitable option. We are accountable to our clients, our employees, and our community, taking responsibility for our actions and continuously seeking ways to improve and grow.

At TAC, we are dedicated to providing a safe and healthy work environment for our employees, respecting and valuing diversity, and contributing positively to the communities in which we operate. Our ultimate goal is to be recognized as a leader in the energy industry, delivering superior solutions that enhance the performance and profitability of our clients' operations.

Doctrines



Customer satisfaction:

We prioritize the needs of our clients and aim to deliver quality services that meet their requirements and exceed their expectations.

Integrity:

We conduct our business with honesty, transparency, and ethical behavior. We believe in fostering trust with our clients, employees, and partners

Teamwork:

We work collaboratively and effectively with our team, clients, and partners to achieve shared goals.

Innovation:

We constantly strive to innovate and improve our services, technologies, and processes to stay ahead of the competition

Health and safety:

We prioritize the safety and well-being of our employees, clients, and partners by implementing strict health and safety policies and procedures.

Environmental responsibility:

We are committed to minimizing our environmental impact and promoting sustainability through our business practices and operations.

These principles guide us in every aspect of our business, from project execution to client communication, and help us maintain a high level of quality and integrity in everything we do.

Impact on Environment / CSR





TAC is committed to minimizing its impact on the enviroryment and is fully compliant with all relevant environmental regulations. The company is dedicated to sustainable development and continually seeks to reduce its Carbon Footprint through the implementation of energy efficient practices and the adoption of renewable technologies. TAC also engages in various Corporate Social Responsibility (CSR) activities to support the communities in which it operates, including education and training programs, health intriatives, and environmental protection efforts

Our Skillset





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With decades of experience in the oil and gas industry, we are well-equipped to provide effective supply chain and procurement solutions.

Problem -solving skills

We are adept at identifying and solving complex issues related to procurement and supply chain management.

visualization

Our team has a keen eye for detail and can accurately visualize and plan logistics and supply chain operations.

Accountability

We take responsibility for ensuring timely and cost-effective delivery of materials and equipment to our clients.

compliance

We ensure compliance with all relevant regulations and standards in the oil and gas industry.

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Innovative solutions

We continuously strive to innovate and offer cutting-edge solutions to our clients to optimize their supply chain operations.

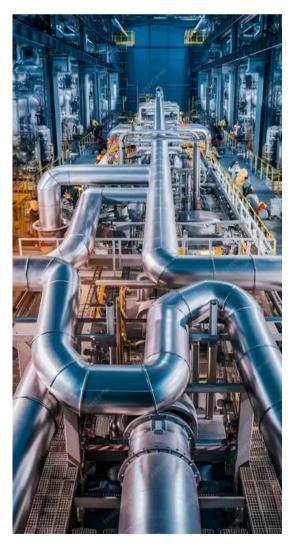
competitive pricing

We offer competitive pricing and cost-effective solutions that align with our clients' budgets while maintaining high quality standards.

Why TAC?



TAC is proud to be a trading company with international relationships that support a wide range of industries in Iraq. The experience gained in leading Iraqi electro-mechanical supply, and service company in the oil and gas field over the past years has solidified TAC's reputation. After sales services are provided by a group of highly qualified engineers and technicians who are dedicated to providing the best services for different types of equipment and machinery, To provide our clients and partners with the best services.



Resources

TAC stands out as a global leader in the steel material/equipment solution provider and industry. Our unparalleled combination of products and services enables us to offer end-to-end packages comprehensive for construction projects, even in challenging business environments. With our exceptional capabilities and extensive experience, we provide a reliable and trustworthy solution for all your steel and material/equipment needs.

- Compression Fittings
- Electrical Cable, and Cable Management
- Gaskets
- Instrumentation Equipment's and Materials
- Pipes, Flanges and Fittings
- Piping Bulk Packages
- Spare Parts
- Structural Steel
- Stud bolts and Fasteners
- Turnkey Control Systems
- Valves
- Pumps

Our Projects







1- Client: DNO IRAQ, ZAKHO, TAWKE

GROTH Storage Tank Valves (PVRV & PRV) Scope of Work: Cleaning and change the spare parts of the PVRV & PRV valves of the Groth. Calibration and Re- Calibration of the Groth valves at site. Work Duration: 2 weeks

Our Projects





2- Client: ROO (Sub Contract) Basrah, IRAQ

Sope of Work: 3D Laser Scanning and Modelling Services Taking the required Site Scanning and produce the point cloud to convert the model to LFM AVEVA product, for designer further processing.



3- Client: Kar Group IRAQ, Khurmala Oilfield

Nitrogen generator PSA Scope of Work:

Supply and installation of PSA nitrogen generator, preassembled on a skid, able to generate 200 Nm³/h of nitrogen with a purity of 99, % at 8 barg.

Commissioning, start up and Training the client's technicians.

Work Duration: 3 Weeks

Clients





Certificates of Achievements





Global Presence



TAC

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