

ASDQAA AL-GHAD **PROFILE**

CONTRACTING, GENERAL TRADING, TRAINING &
DEVELOPMENT AND PUBLIC TRANSPORTATION



INFO@ASCO.COM.IQ

WWW.ASCO.COM.IQ

ABOUT US



ASDQAA ALGHAD is dedicated to providing the best services and quality in the field of contracting and supplying. Founded in 2018, we specialize in Contracting, Supply, Training & Development and Public Transportation, and have established ourselves as a leader in Contracting, Supply, Training & Development.

At **ASDQAA ALGHAD**, we believe in describe core values, such as innovation, quality, teamwork, customer satisfaction, etc... Our team of skilled professionals is committed to delivering best services that exceed our clients' expectations.

We take pride in fostering a supportive and dynamic workplace that encourages growth and creativity. As we continue to expand, we remain focused on our mission to driving progress, enhancing customer experiences.

Whether you are a client, partner, or future employee, we look forward to collaborating with you to create impactful solutions.

COMPANY VISION

At **ASDQAA ALGHAD**, our vision is to be a pioneering force, driving innovation and excellence. We strive to empower individuals and organizations by delivering transformative solutions that enhance efficiency, encourage sustainability, and improve quality of life. we aim to create lasting relationships with our clients and stakeholders, fostering a community that values innovation and progress. Together, we are committed to shaping a brighter future for all through our services and solutions.



COMPANY MISSION

ASDQAA ALGHAD aims to maintain its successful business relationships with other business clients and acquaintances by providing them with high-end equipment that serves their needs to ensure successful results and prosperity to all parties. We are providing a successful example of professional trading and business transactions that will ensure the success and prosperity to all parties involved



MESSAGE FROM OUR OWNER

AS THE FOUNDER OF **ASDQAA ALGHAD** COMPANY, I WANT TO TAKE A MOMENT TO EXPRESS MY HEARTFELT GRATITUDE TO EACH OF YOU FOR BEING A PART OF OUR INCREDIBLE JOURNEY. WHEN I STARTED THIS COMPANY IN 2018, MY VISION WAS TO CREATE A PLACE WHERE INNOVATION, COLLABORATION, AND EXCELLENCE WOULD THRIVE, OR WHERE CUSTOMER NEEDS COULD BE MET WITH UNPARALLELED DEDICATION.

OVER THE YEARS, WE HAVE BUILT NOT JUST A BUSINESS, BUT A VIBRANT COMMUNITY OF TALENTED INDIVIDUALS WHO ARE PASSIONATE ABOUT WHAT THEY DO. IT'S YOUR HARD WORK, CREATIVITY, AND COMMITMENT THAT HAVE MADE US WHO WE ARE TODAY. I AM GENUINELY PROUD OF WHAT WE'VE ACCOMPLISHED TOGETHER.

AS WE MOVE FORWARD, LET US CONTINUE TO EMBRACE CHALLENGES AND SEIZE OPPORTUNITIES. THE FUTURE IS BRIGHT, AND I BELIEVE THAT TOGETHER, WE CAN ACHIEVE REMARKABLE THINGS TOGETHER.



PILING WORK

Piling work refers to the construction process that involves the installation of piles, which are long, slender structural elements that are driven or drilled into the ground to support buildings and other structures. Piles transfer loads from the structure above to deeper, stable soil or rock layers below. This technique is often used in areas where the surface soil is weak or unstable, making traditional shallow foundations unsuitable.

Types of Piles:

Driven Piles: These are prefabricated piles made from materials such as concrete, steel, or timber that are driven into the ground using a pile driver.

Bored Piles: These piles are created by drilling a hole into the ground and then filling it with concrete. They are often used to avoid noise and vibration issues associated with driven piles.

Mini Piles: Smaller diameter piles that are used in restricted access areas or for lighter loads.

Sheet Piles: Used for retaining walls, often in excavation and waterfront work.

Piling Process:

Site Investigation: Assess the soil conditions to determine the appropriate type and depth of piles needed.

Design: Engineering design based on load requirements, soil characteristics, and site conditions.

Preparation: Clearing the site and marking the locations for piles.

Installation: Depending on the type of pile, this can involve driving or boring and pouring concrete.

Testing: Load tests may be conducted to ensure the piles can support the intended loads.



OUR SERVICE

CONSTRUCTION

Company has provided our clients with effective construction based on our wealth of experience in building. Company is well adept in all genres of construction from base building and commercial renovation to full scope tenant fit-out.

Our professional capabilities encompass extensive multi-disciplinary work in mixed use developments, civil infrastructures improvements, public work facilities and commercial building construction.

Our commitment to utilizing advanced technologies in estimating, value engineering, scheduling, project management, document control, cost control and supervising a dedicated labor force, makes us a company above all others

ELECTRICAL

Electrical services in the oil and gas industry are critical to ensuring the safe, efficient, and reliable operation of facilities and equipment. This sector encompasses a wide range of activities, including exploration, drilling, production, refining, and distribution. Electrical services in the oil and gas field play a vital role in maintaining the safety, efficiency, and productivity of operations. With the increasing complexity of electrical systems and the importance of safety in hazardous environments, specialized knowledge and expertise are essential for successful electrical service provision in this industry.

OUR SERVICE

MECHANICAL

Mechanical services in the oil and gas industry are critical for ensuring that equipment and infrastructure operate efficiently, safely, and reliably. our services encompass a wide range of activities, including:

1.Equipment Maintenance and Repair -

Rotating Equipment: Maintenance of pumps, compressors, turbines, and generators. -

Fixed Equipment: Inspection and repair of heat exchangers, boilers, and pressure vessels. -

Valves and Actuators: Regular checks and replacements to prevent leaks and failures.

2. Installation Services-

Pipeline Installation: Laying and connecting pipelines for oil and gas transportation. -

Facility Setup: Installing processing equipment and structures at drilling sites and refineries.

3.Inspection and Testing-

Non-Destructive Testing (NDT): Techniques such as ultrasonic, radiographic, and magnetic particle testing to detect flaws. -

Pressure Testing: Ensuring that systems can withstand operating pressures without leaking.

4. Training and Support - Offering training programs for operators and maintenance personnel on equipment handling and safety procedures.

Conclusion

Mechanical services are vital for maintaining the integrity and efficiency of operations in the oil and gas industry. These services not only contribute to operational safety but also enhance productivity and reduce the likelihood of costly downtime. As the industry evolves, there is also a growing emphasis on integrating advanced technologies, such as automation and predictive maintenance, to optimize mechanical operations.

OUR SERVICE

MAINTENANCE

Maintaining oil tanks in the oil and gas industry is critical for safety, regulatory compliance, and operational efficiency. Proper maintenance ensures that tanks function effectively, prevent leaks, and minimize environmental impact. Here are our steps of maintenance for oil tanks:

1. Cleaning and Decommissioning

-Cleaning Procedures: Tanks should be cleaned regularly to remove sludge, sediment, and contaminants. This is especially important before inspections and maintenance.

- Decommissioning Process: When taking a tank out of service, follow regulatory guidelines for purging, cleaning, and dismantling.

2. Corrosion Management-

-Cathodic Protection: Implement cathodic protection systems to prevent corrosion, especially for underground tanks.

-Coatings and Linings: Apply protective coatings to the tank's exterior and interior to reduce corrosion and extend the life of the tank.

3. Maintenance of Associated Equipment

-Valves and Piping: Regularly inspect and maintain valves, pumps, and piping systems connected to the tank. -

-Vapor Recovery Systems: Ensure that vapor recovery systems are operational to minimize emissions.

4. Emergency Preparedness

-Spill Response Plans: Develop and regularly update spill response and emergency action plans. -

-Training: Provide training for personnel on emergency procedures, safety protocols, and response to oil spills or leaks.

Conclusion

Maintenance of oil tanks is a multifaceted process that requires a proactive approach to ensure safety, compliance, and efficiency. Regular inspections, proper cleaning, corrosion management, and adherence to regulations are essential components of an effective maintenance strategy in the oil and gas industry.

OUR SERVICE

LOGISTIC SECTION

The Logistic Section is instrumental in providing essential materials and heavy equipment hiring, specifically tailored to meet the needs of the construction industry. Our services focus on ensuring that construction companies have access to high-quality materials and reliable equipment to maximize their operational efficiency and project success.

Key Services Offered:

1. **Materials Supply:**

- Raw Materials: We supply a comprehensive range of construction materials, including concrete, steel, wood, and other essential resources required for various construction projects.
- Specialty Materials: Our inventory includes specialized materials designed for specific construction needs, such as environmentally friendly options and customized products.

2. **Heavy Equipment Hiring:**

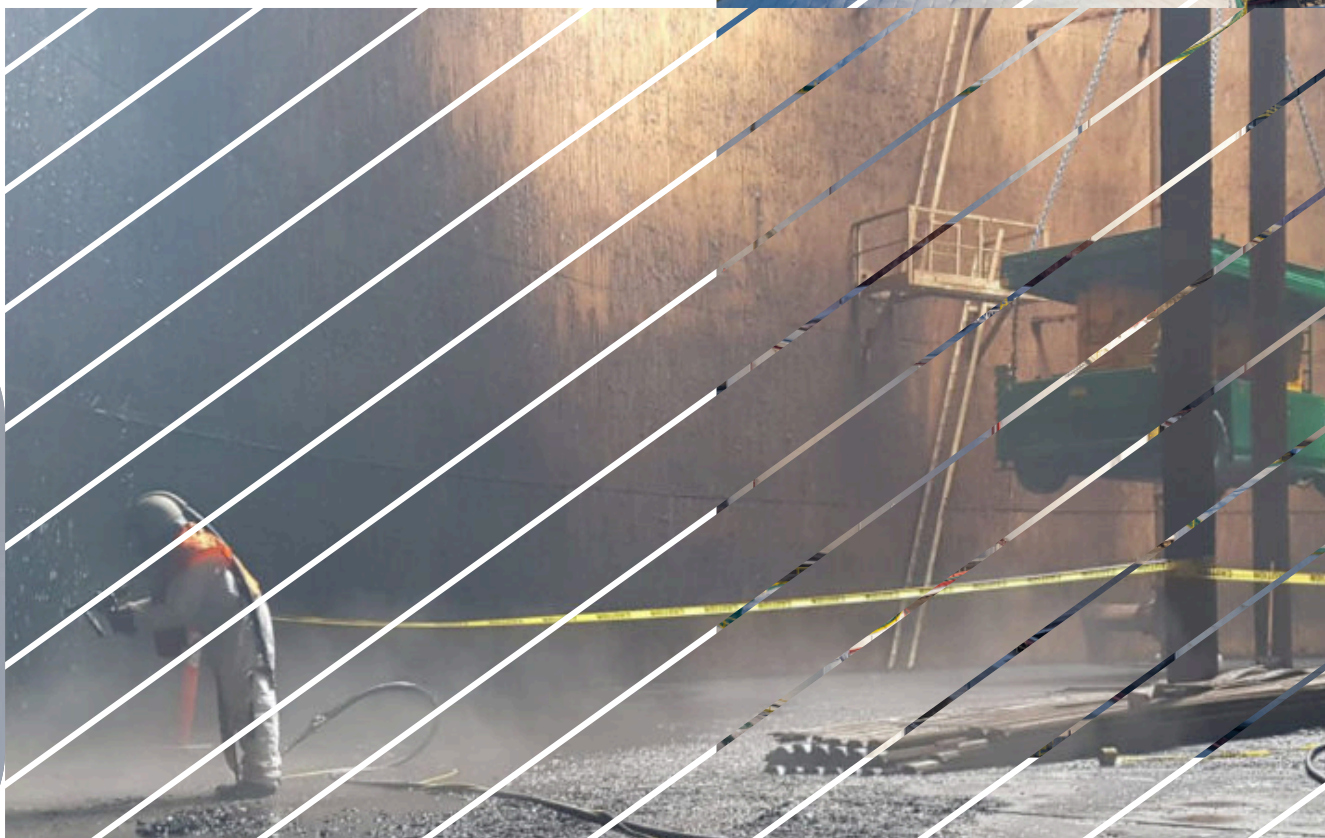
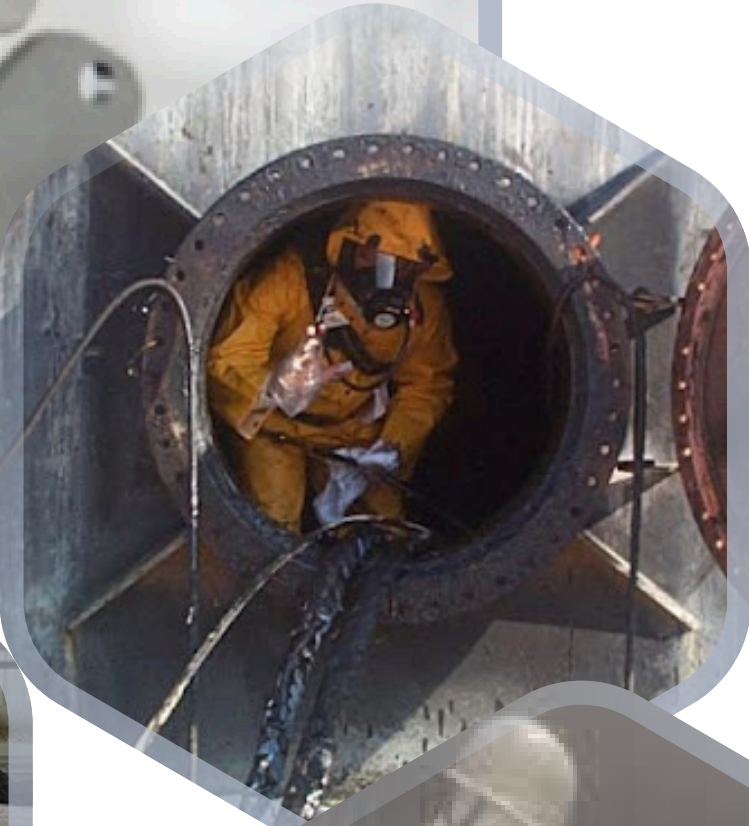
- Rigs and Trusses: Our section specializes in hiring out heavy machinery and equipment, such as trusses, hoists, cranes, and scaffolding tailored for construction projects of all sizes.
- Fleet Management: We maintain a fleet of well-maintained equipment to ensure reliability and safety on job sites. Our team conducts regular inspections and servicing to keep everything operational.

3. **Logistics Coordination:**

- Supply Chain Management: We manage the logistics of transporting materials and equipment to construction sites, ensuring timely delivery and efficient use of resources.
- Inventory Management: Our logistics team ensures proper inventory levels, forecasts demand, and coordinates restocking as needed to prevent delays in projects.

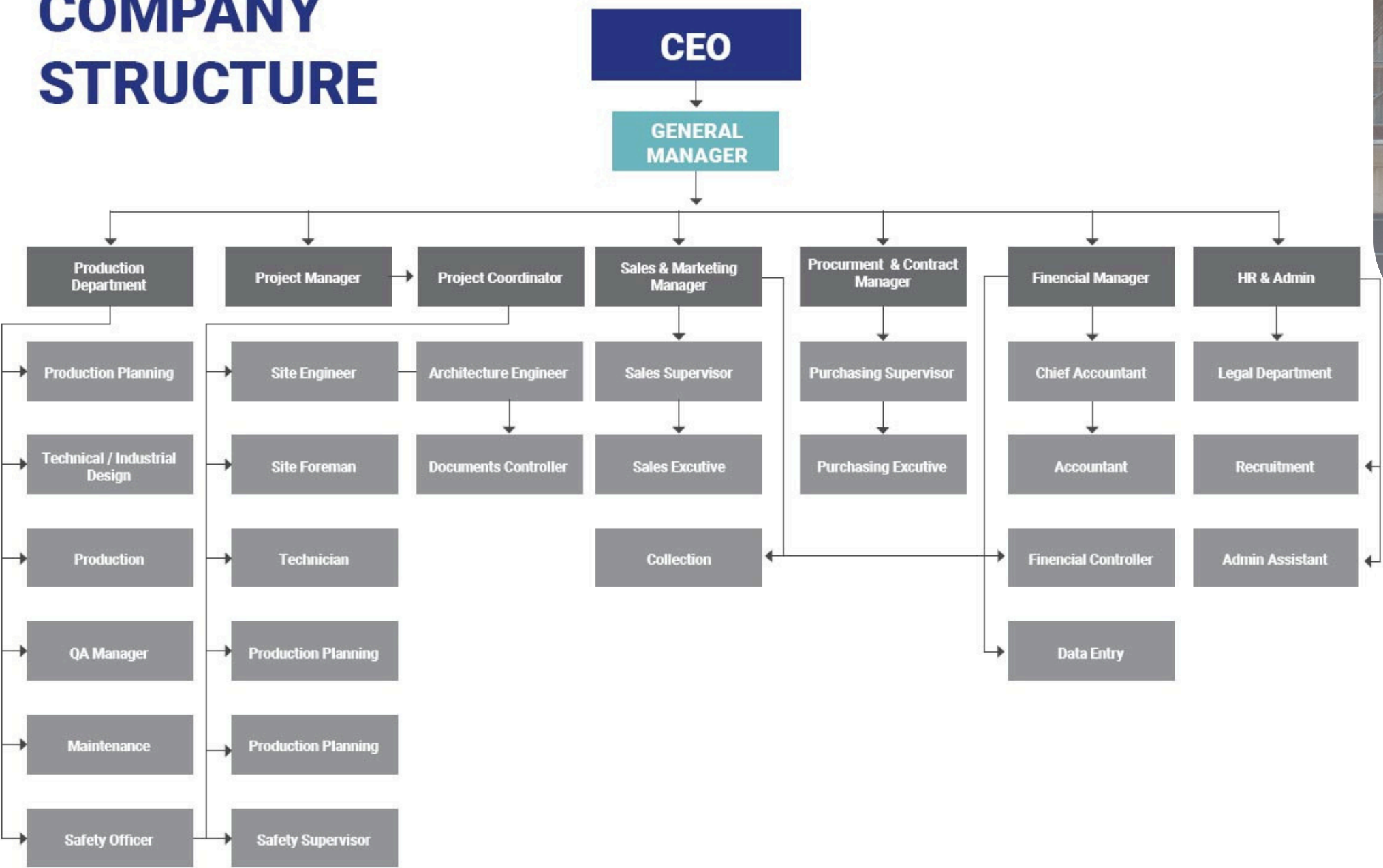
4. **Manpower Supply:**

Manpower supply refers to the process of providing human resources or labor to meet the needs of businesses, industries, or organizations. This can involve the recruitment, staffing, and management of personnel to ensure that companies have the right number of workers with the appropriate skills for various tasks and projects.





COMPANY STRUCTURE





CONTACT NOW

Our Address :

Iraq, Basra, Albaradiya

www.asco.com.iq

Our Phone :

+964 771 1310 666

+964 780 1310 666



**THANK YOU
FOR ATTENTION**

ASCO

INFO@ASCO.COM.IQ

