



# SHATHCO

AL SHAWATI AL THAHABIA COMPANY

Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
[www.alliance-www.com](http://www.alliance-www.com)

*Efficiency in Union*

**Al Shawati Al Thahabia Company ( SHATHCO ) was founded in 2005 in UAE under the name of Al Battat L.L.C., to promote an international business model with well-urbanized potential in a range of sectors including water treatment, electromechanically engineering, construction, supply, installation, procurement, management, and general trading.**

**Today We success to join the “Alliance Worldwide Consortium” and moved on to start our business in Iraq with support of European and International funds as well as regional investment.**

**Our aim is to be recognized trustable partner for all of our clients in Iraq.**

[www.shathco.com](http://www.shathco.com)







**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## CEO MESSAGE

It gives me immense pleasure to welcome you to SHATHCO for Contracting and General Trading. We are referred to as a name for quality in the domains of water treatment, general trading, general contracting, and logistic support.

We are acknowledged for our quality of job execution which we achieve with the help of dedicated work force, supported by our company's policy to retain only the best talent.

SHATHCO values ethical and sustainable management for the growth and long-term survival of this company. With every project we set new standards for ourselves and aim to achieve our target flawlessly.

We are proud to be associated with our valuable clients and thank them for choosing us. We believe in building a long-lasting relationship with our clients. It is our motto to ensure that our clients are never disappointed, and we work out a way to serve in their best interests.

## OUR STORY

Al Shawati Al Thahabia Company ( SHATHCO ) was founded in 2005 in UAE under the name of Al Battat L.L.C., to promote an international business model with well-urbanized potential in a range of sectors including water treatment, electromechanically engineering, construction, supply, installation, procurement, management, and general trading.

Today We success to join the "Alliance Worldwide Consortium" and moved on to start our business in Iraq with support of European and International funds as well as regional investment. Our aim is to be recognized trustable partner for all of our clients in Iraq.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

2



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
[www.alliance-wwc.com](http://www.alliance-wwc.com)



## OUR MISSION

From general contracting to general trading, from supply to logistic support, we meet the most demanding requirements promptly and competitively conforming to the highest standards of quality and safety.

## OUR VISION

SHATHCO is consistently associated with the high standards of service, quality, personal attention to clients and integrity and team work aiming at continuous improvement.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

3



IRAQ



UAE



UK



ITALY

[info@shathco.com](mailto:info@shathco.com)  
[www.shathco.com](http://www.shathco.com)

[info@albattatllc.com](mailto:info@albattatllc.com)  
[www.albattatllc.com](http://www.albattatllc.com)

+964 783 282 4343  
+964 783 596 0391



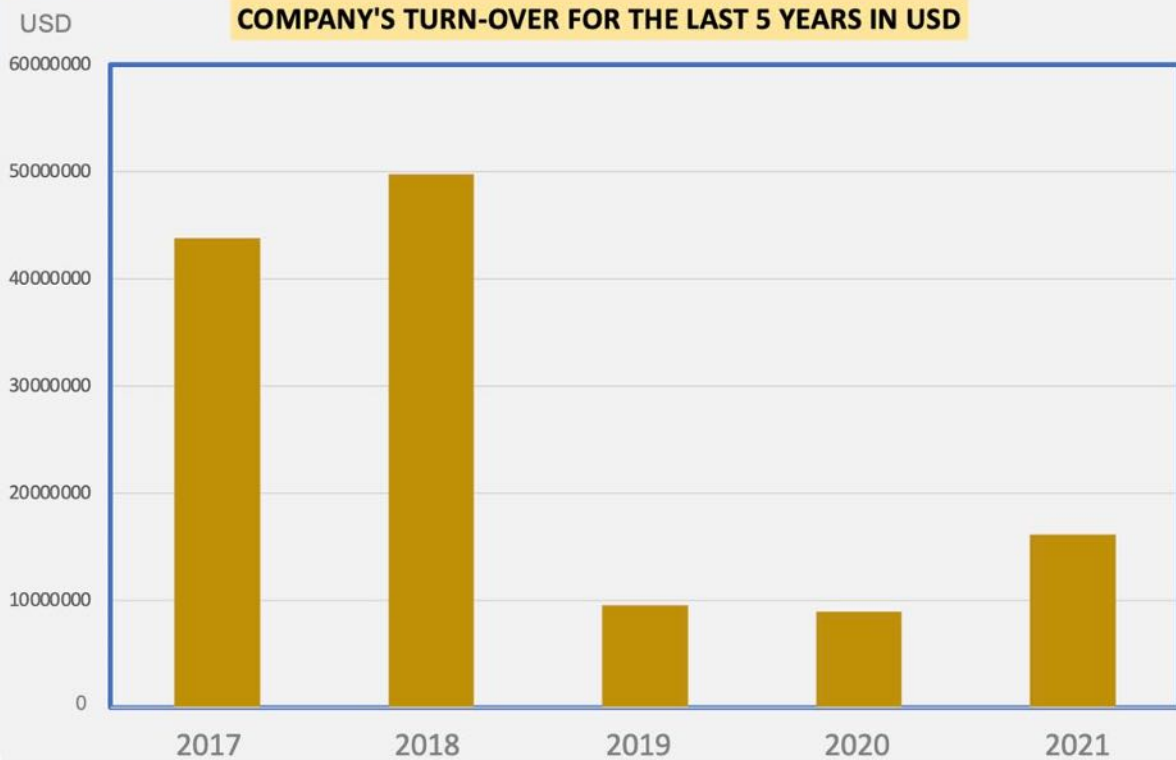


**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## FACTS & FIGURES

Today Al Shawati Al Thahabia Company ( SHATHCO ) is a solid company and a member of Alliance World Wide Consortium with a main office in Iraq and our starting establishment company in UEA as well as a strong regional partners. Our capital increases and our turnover are growth.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

4



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391

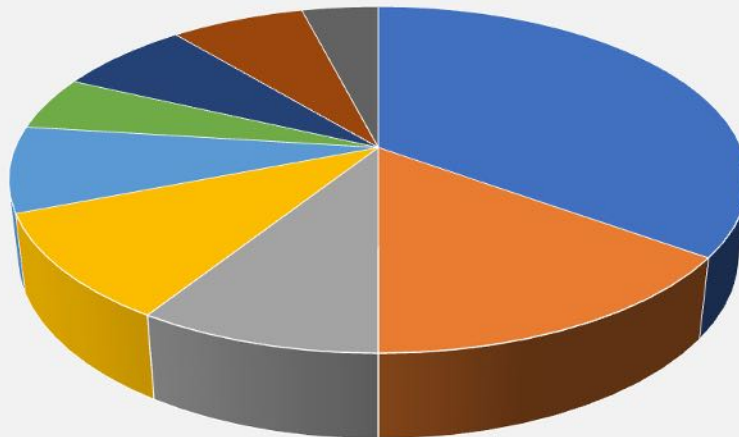




**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## THE PERCENTAGE OF COMPANY'S ACTIVITIES FOR THE LAST 5 YEARS



- Water Treatment Project
- General Construction Projects
- Installation and Projects Commissioning
- Oil field & Natural Gas Equipment & Spare Parts Trading
- Construction Equipment & Machinery Trading
- Engines & Machinery Spare Parts Trading
- Heavy Equipment & Machinery Trading
- Power Generation, Transportation & Distribution Equipment Trading
- General Trading

### STATEMENT OF WORK DOWN DUE TO PANDEMIC OF COVID-19

In the years between 2019 - 2021, the lives of people around the globe were upended by a virus.

COVID-19 spread quickly and relentlessly into every corner of the world — shutting down economies, choking off transportation networks and supply chains, closing schools, separating people from their loved ones, and plunging millions of people into poverty.

The pandemic's was so effective on life and business. Our Company's business was decreased. We Thanks GOD that our families and staff were kept safe.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

5



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

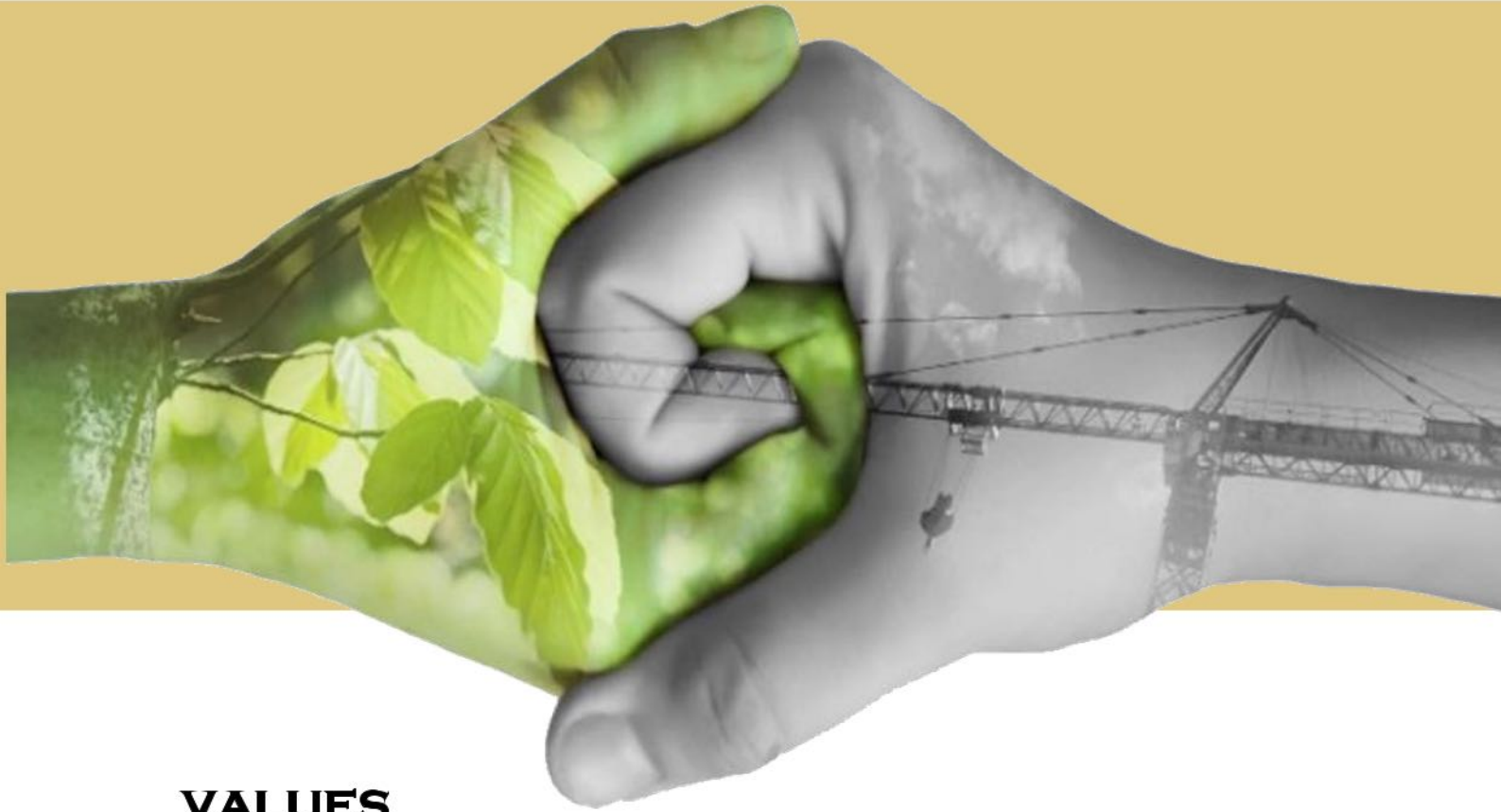
info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## VALUES

SHATHCO's main values are:

- Integrity:** Honesty, fairness, and transparency in our conduct and transactions.
- Trust:** Faith and belief in each other.
- Care:** Being concerned about the well-being of all employees and partners.
- Agility:** Speedy, responsive, and proactive, achieved through empowering employees.
- Respect:** Treat all stakeholders with respect and dignity.
- Excellence:** Bettering standards continuously, with passion and pride.



6



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





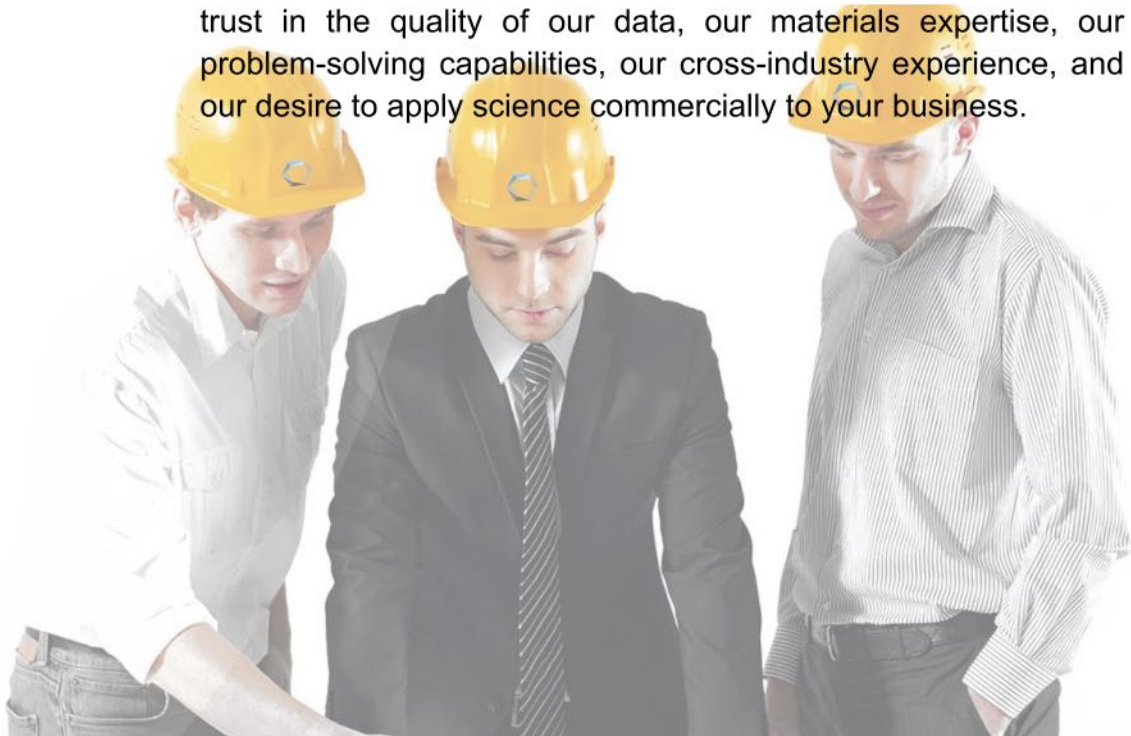
**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## BUSINESS STANDARDS

Apart from our values and ethics, what makes us different from others and recognized in our business field is our company's standards:

- Confidentiality** Everything we do with you is completely confidential.
- Quality** Our clients tell us time and again that the quality of our trading, supply, contracting, and logistic support services is what makes us stand out from the crowd - you can trust the accuracy of the test results and the quality of the service that we deliver.
- Added value** Our work, delivery time and services add value to your product or service. We price all our services competitively, providing cost-effective solutions.
- Technology** Our wide world networking and partners, make sure that we keep up to date with the latest technologies.
- Trust** We think of ourselves as your trusted partner. You can put your trust in the quality of our data, our materials expertise, our problem-solving capabilities, our cross-industry experience, and our desire to apply science commercially to your business.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

7



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## QUALITY

SHATHCO is committed to providing complete customer satisfaction to the best of its abilities and to ensuring that all internal procedures and practices are suitable for that purpose.

In addition, SHATHCO complies with applicable legislation and regulations as well as the recommendations and ethics of industry bodies to which it subscribes. This commitment extends to the continual improvement of quality and environmental performance together with the prevention of pollution.

To achieve this result SHATHCO has adopted a policy of operating a coordinated Quality Management System meeting the requirements of international standards, by providing the framework for setting and reviewing management objectives and targets. It is SHATHCO's policy to maintain an effective communications network covering all aspects of the services provided. While standard formats are used, the facility exists to adjust the format to suit the specific requirements of an individual contract.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

8



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

The SHATHCO appreciates and emphasizes to staff that the use of standard formats is a means of ensuring that quality standards are maintained at a consistent level thus meeting the needs and expectations of customers.

The aim of standardization is not to remove flexibility, which is certainly a requirement in our industry but to provide a medium of documentation and communication relevant to the business in general and a specific contract. This ensures that the work undertaken can be monitored and audited to confirm compliance with the contract and international standards.

Directors and Managers have the responsibility of ensuring that the policy is communicated and understood by all personnel engaged in tasks that can influence quality matters, that they are aware of their obligations under the standard, and are provided with adequate, suitable resources.

The Quality Manager is authorized to monitor and maintain the Quality Management System and to report to the Company's Management Review Meeting on the continued suitability and achievement of quality objectives.

The SHATHCO is aware of its responsibility to provide resources for the control of the Quality Management System including, where appropriate, competence, technology, and finance. Maximum effort is directed towards providing satisfactory services whilst ensuring that any problems that do arise are resolved expediently and professionally.

The SHATHCO's Quality Management System policy, procedures, and where appropriate instructions, are documented, controlled, implemented, maintained, and communicated to all employees of the Company.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

9



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## ENVIRONMENT

Our company develops and implements its environmental policy as well as manages its environmental aspects to conduct business in a socially responsible and ethical manner that seeks to protect the environment. Our goal is to be a leader in environmental practices by emphasizing innovative and creative solutions and continually improving our environmental performance.

SHATHCO Environmental Policy has defined the following:

- Is appropriate to the nature, scale, and environmental impacts of its activities, products, and services.
- Includes a commitment to continual improvement and prevention of pollution.
- Includes a commitment to comply with applicable legal requirements and with other requirements to which our company subscribes which relate to its environmental aspects.
- Provides the framework for setting and reviewing environmental objectives and targets.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

10



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

- Is documented, implemented, and maintained.
- Is communicated to all persons working for or on behalf of our company, and
- Is available to the public.

The policy is reviewed annually as part of the management review. The re-approval of the Policy shall be recorded in the minutes of the management review. The policy is also a part of each employee's training and teaching thus ensuring that every person employed is aware of and understands the Policy. The Environment Policy provides the framework for establishing environmental objectives.

In line with the requirements of the standard and The Company's Environment Policy, a pre-program continuous improvement will be adopted. Corrective and Preventive Actions will form an integral part of the improvement activities.

We are committed to:

- Integrate environmental protection into every aspect of its business.
- Comply with all environmental regulations without regard to the degree of enforcement.
- Participate in the development of environmental legislation, regulation or policy issues that may significantly impact our business.
- Work proactively with appropriate government agencies to ensure timely, reasonable, and cost-effective solutions for issues.
- Follow relevant standards, good engineering practices, and risk management principles to ensure SHATHCO Construction Company's environmental protection activities are conducted responsibly.
- Ensure adequate resources are available to comply with this policy.
- Conserve company and natural resources by careful management of emissions and discharges, and by minimizing waste generation.
- Require that all employees are held responsible for compliance with all policies, procedures, practices, and laws applicable to their duties.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

11



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## SAFETY

SHATHCO is committed to the health, safety, and welfare at work of its employees; complying with applicable health & safety legal requirements; and the continual improvement of its health & safety control arrangements and performance.

Specifically, SHATHCO is committed to providing and maintaining:

- control of the health & safety risks arising from work activities.
- a safe place of work with safe means of entry and exit.
- safe plant, equipment, and systems of work.
- a safe and healthy working environment.
- arrangements for the safe use, handling, storage and transport of articles and substances.

- necessary information, instruction, training and supervision to protect safety and health at work.
- measures promoting employee well-being and a healthy lifestyle.

We consider the health, safety, and welfare at work of our employees to be an essential part of being a responsible and productive company that manages business risks and delivers long-term shareholder value.

### Employee (and Contractor / Visitor) Responsibilities

It is the duty of every employee whilst at work, and of any contractors / visitors at Company facilities:

- To take reasonable care for the health & safety of themselves and others who may be affected by their acts or omissions.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

- To cooperate with colleagues, line management, and the Company on health & safety matters.
- Not to misuse or interfere with anything provided in the interests of health, safety, and welfare.
- Report any health & safety concerns to their line manager and/or the site H&S Coordinator / Manager.

### HSE Management Responsibilities

Effectively establishing and maintaining day-to-day health & safety (H&S) at work is HSE management's responsibility. At each location where the Company has management control responsibility for H&S follows the HSE management structure; from the site's senior management to the site senior management team, through mid-managers/supervisors or / team leaders, to individual employees.

### Site-level Responsibility

At all locations where Company employees work or to which they report (e.g. warehouses, testing laboratories, offices, etc.), the management of health & safety at work is the ultimate responsibility of the senior manager at that location. Day-to-day responsibility for the management of health & safety should be delegated through the HSE management structure, as outlined above.

### Health & Safety Coordinator / Manager

All company's work locations have management control and Health & Safety Coordinator / Manager, will coordinate and control the health & safety arrangements at that location.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## TRAINING

At SHATHCO, we understand that a company is only as good as its people, which is why we believe that investing in our employees — our most important asset — is essential. Our goal is to build the industry's best training program. We offer our employees ongoing training to enhance specific technical skills and courses in communication and effective management to ensure that we are consistently working better and smarter. Our state-of-the-art training centre, staffed by our most knowledgeable and experienced industry professionals, provides opportunities for collaborative coursework and online learning opportunities for all our employees. Our people must have the proficiency, experience, and confidence to run a job and manage a team in a collaborative manner that will yield the most positive results for our clients. We empower our people to make decisions, build teams, provide solutions, look at things in a new way, and challenge the norm. This results in the highest quality of work, and most client-focused service in the entire industry delivered by truly passionate people. People tell us they can feel the energy and camaraderie in our offices and on our project sites. We're known as people who "pull out all the stops" to do whatever it takes to satisfy our clients and strengthen our partner relationships.



AT SHATHCO WE LIKE TO CREATE AN  
ENVIRONMENT WHERE OUR PEOPLE CAN  
"ACHIEVE GREAT THINGS"



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com



## OUR PARTNERS

SHATHCO has many reliable partners from Europe and the regional area. As soon as SHATHCO has found, the company joined the "Alliance Worldwide Consortium" and became a member.

Today Alliance Worldwide Consortium is one of the top 25 Consortium in the world and consists of 62 solid companies as Consortium members which have more than 120 offices around the world, and 33000 employees.

Our partner's network enhances our business and develops our capabilities.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

15



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## ALLIANCE WORLDWIDE CONSORTIUM MAIN MEMBER



ISO 9001



ISO 14001



ISO 45001



ISO 50001

16



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





# SHATHCO

AL SHAWATI AL THAHABIA COMPANY

Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



PRUDENTIO

Specialized in Investment and international Trading



LAGAVULIN HOLDING

Specialized in Investment, Green Energy, Construction and International Trading



BGDG

Specialized in Project Management, Investment, Trading and Finance



Lenox Capital

LENOX CAPITAL

Specialized in governmental project financing, capital management, investment and financial supplementary services



ITIG TRUST

ITIG TRUST

Specialized in Trade and Structured Financing



EGYPTIAN GERMAN CO FOR MODERN TECHNOLOGY

Specialized in energy, recycling, Infrastructure, Factory setup and national projects.



Quatris Group

Specialized in construction, infrastructure, civil and electromechanical engineering.



R&R GROUP

Specialized machinery, Industry, Investment, Energy and Construction

General Services Corporation

GENERAL SERVICES CORPORATION

Specialized in Contracting, Consultancy and Managements



MILLER CONSTRUCTION

Specialized in construction and Infrastructure



MEDNET

GLOBAL MEDICAL SERVICES

Specialized in medical treatments and services, governmental and UN medical services provider



GLFS GROUP

Specialized in Logistic, transportation, supply chain management. Provide total freight solution and management



AVENTO M.E.

Specialized in Engineering, Green Energy, Agriculture, Trading and governmental contracting



VILP MANAGEMENT

Specialized in Investment and Management



DULCE PRIMAVERA

Specialized in Consulting, financing, trading and administrating company.



YELLOW FUN

Operating by franchising international coffee brand companies both in Cyprus and abroad.



PURPLE

DELIGHT CATERING

Specialized, Own and operating hotels, restaurants and other business related with catering in Cyprus, Greece and Romania.



IKAME

Specialized in Hi-Tec telecommunication, IT and security



ISO 9001



ISO 14001



ISO 45001



ISO 50001

17



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com

## OUR CLIENTS



**wood.**



**EGYPT OIL & GAS**



**ExxonMobil**

**Schlumberger**



ISO 9001



ISO 14001



ISO 45001



ISO 50001

18



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





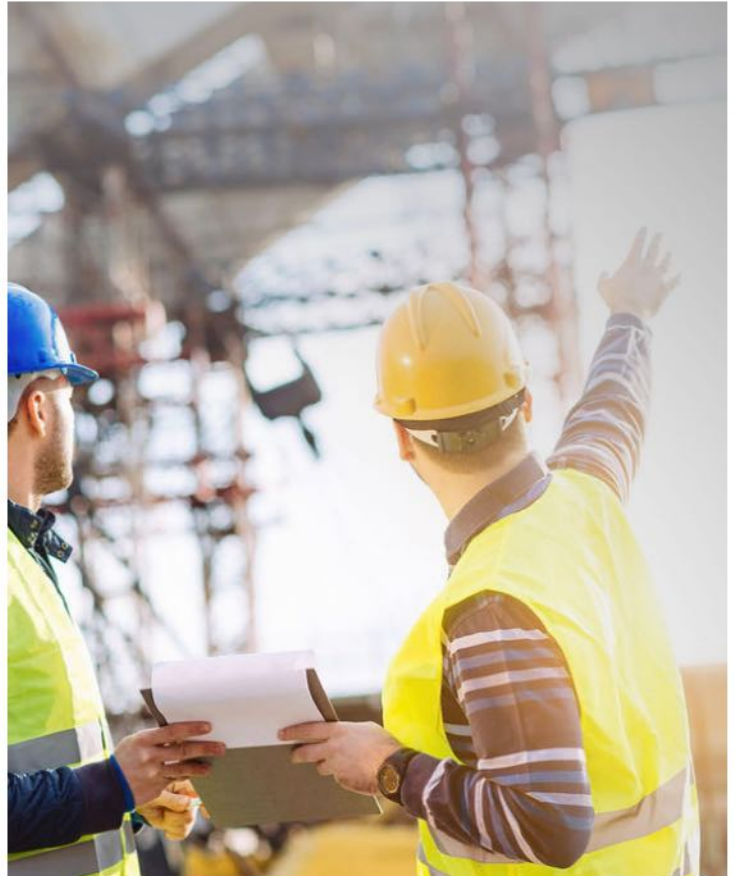
**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## OUR EMPLOYEE

Our company culture is unique to the industry because we recruit all our people based on their skills, attitude, and track record for unselfish teamwork. We're committed to employee development and training, and we offer our people opportunities to enhance their skills and grow both professionally and personally. Developing our people is our number one company strategy for achieving our vision.

Our executive, management, and field teams are comprised of dedicated individuals committed to our core values! Our culture is something we take very seriously, and the leadership teams play an instrumental role in fostering and growing that culture.



## OUR TEAM IS WHAT MAKES US AMAZING

Project teams and experts know that whatever a complex task might be, it must be accomplished with creativity and efficiency. Today, the SHATHCO team of specialists at the highest level and with academic and field experience for more than 20 years and internationally recognized in the field of water treatment, engineering, and construction as well as many other fields in our line of experience.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

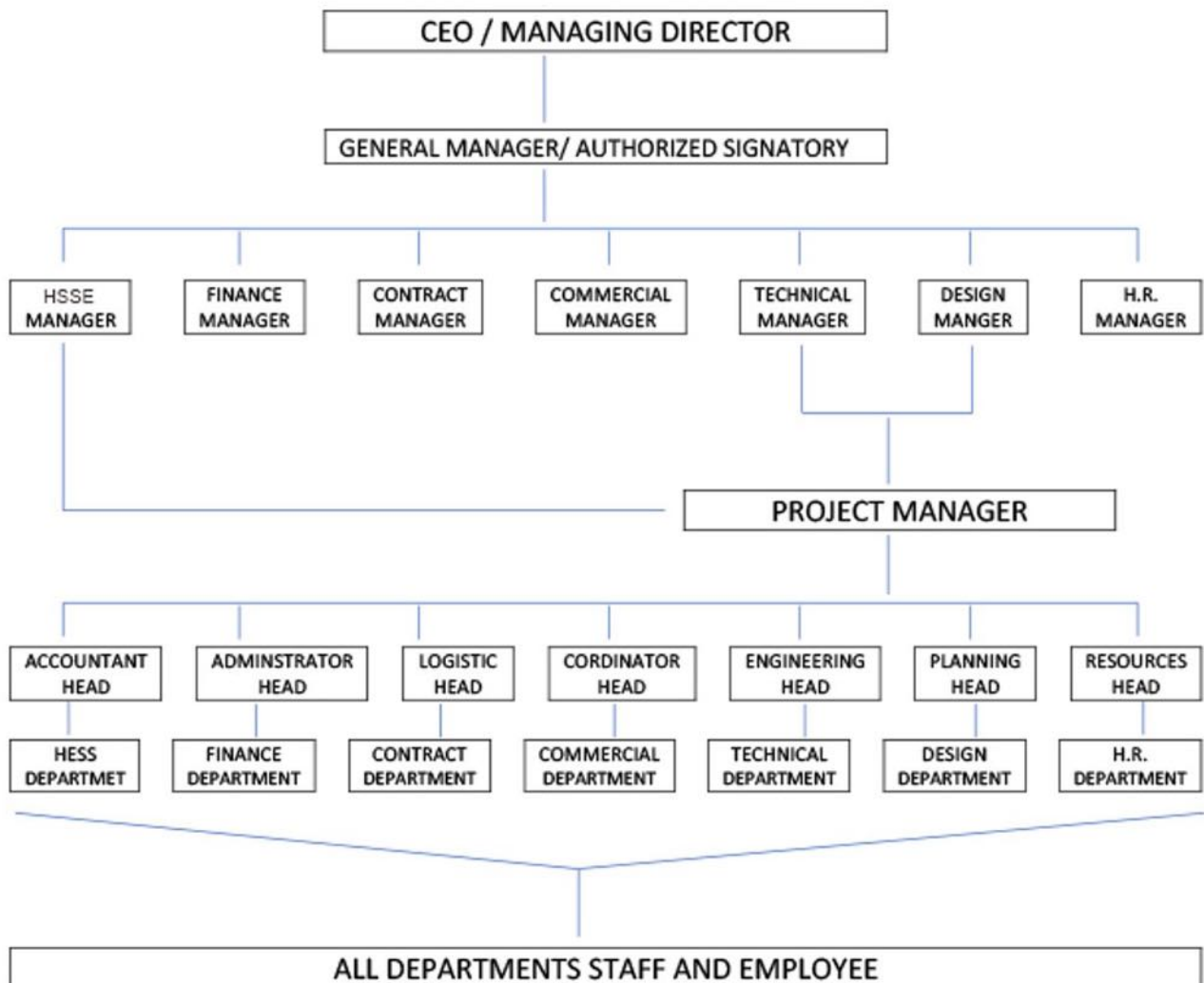
+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## OUR COMPANY ORGANIZATION CHART



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

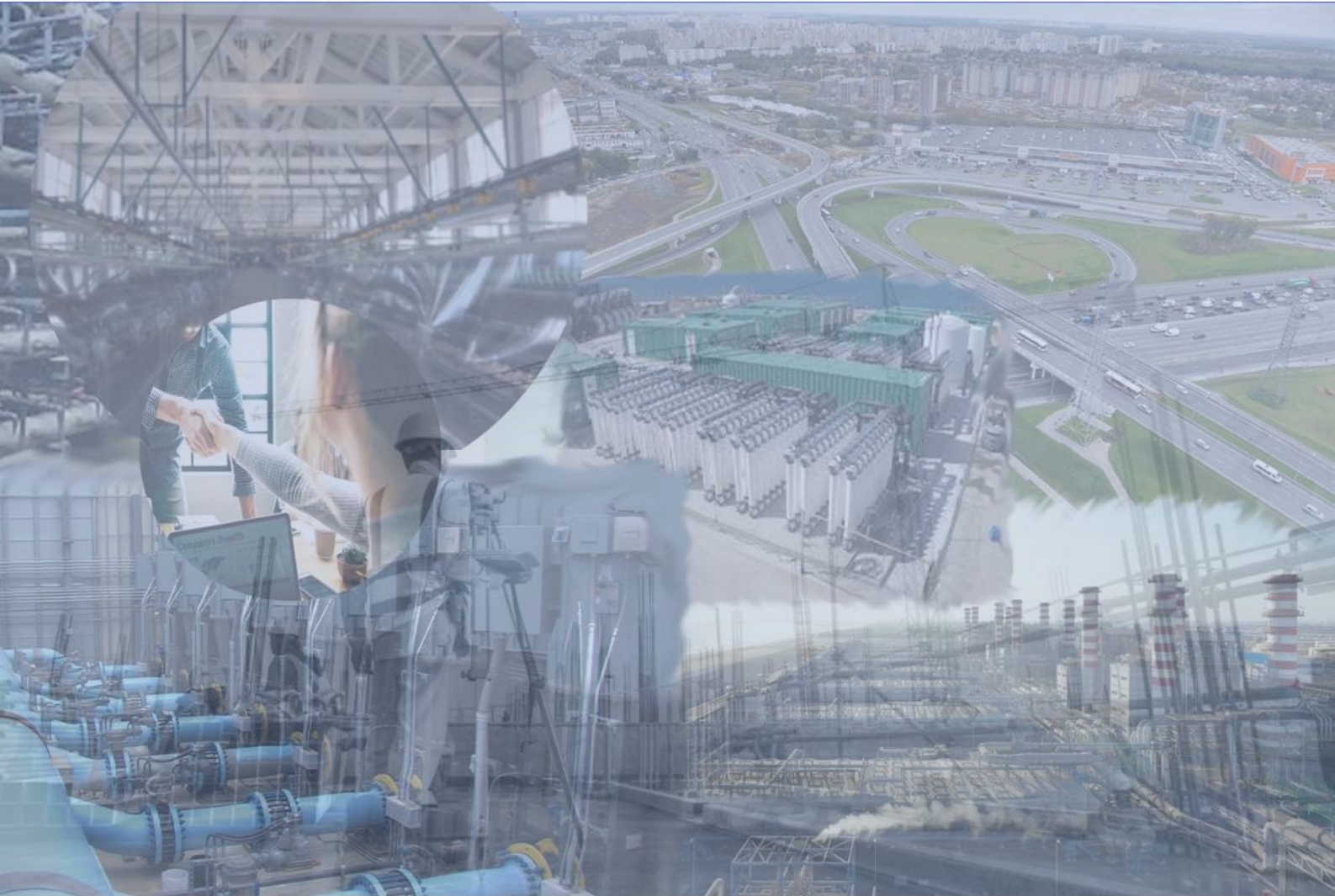
+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## WHAT WE DO

SHATHCO is a specialist expert in water treatment supply and management, construction, industrial engineering, machinery & equipment supply, installation, electromechanical engineering, and logistic support that provides industry experience, commitment, and proven results until completion. As multi-disciplined construction management and engineering construction company, we provide innovative solutions for the proactive and forensic support you need to deliver your project on time and within budget.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

21



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





# SHATHCO

AL SHAWATI AL THAHABIA COMPANY

Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
[www.alliance-wwc.com](http://www.alliance-wwc.com)



ISO 9001



ISO 14001



ISO 45001



ISO 50001

22



IRAQ



UAE



UK



ITALY

[info@shathco.com](mailto:info@shathco.com)  
[www.shathco.com](http://www.shathco.com)

[info@albattatllc.com](mailto:info@albattatllc.com)  
[www.albattatllc.com](http://www.albattatllc.com)

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## OUR EXPERIENCES AND ABILITIES:

SHATHCO project's advantage also lies in its ability to bring solutions to the client's requirements in all phases of project planning and execution. SHATHCO offers full contracting services and has the flexibility to assist the client by securing additional expertise for feasibility studies, preliminary designs, financing opportunities, and joint venture partners for optimum project delivery.

Our diversified type of experience has allowed us to complete many projects for several industries in the field of construction.

»»» ***The five imperatives which drive the company's policy are*** »»»

- Using only high-quality equipment and material in our construction.
- Keeping up with technological advances to maximize efficiency.
- Ensuring that our clients and consultants have a good experience working with SHATHCO.
- Providing a safe working environment for all employees.
- Training our employees, so they understand their responsibilities and how to perform their duties safely, effectively, and efficiently.

Our team is qualified, and most staff members have a rich experience in our company lines of business. It's a team that pushes big ideas further making creative work the standard.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

23



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
[www.alliance-wwc.com](http://www.alliance-wwc.com)

Our clients recognize our commitment to deliver the highest quality work on schedule and within budget. In meeting these objectives, we consistently place our emphasis on health, safety, and the environment.

Being proud of our achievements, we will continue to further add value to our commitments and capabilities in the construction industry while adhering to the highest international standards of safety and quality.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

[info@shathco.com](mailto:info@shathco.com)  
[www.shathco.com](http://www.shathco.com)

[info@albattatllc.com](mailto:info@albattatllc.com)  
[www.albattatllc.com](http://www.albattatllc.com)

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## FIELDS OF OUR EXPERIENCES

- WATER TREATMENT
- ELECTROMECHANICAL ENGINEERING
- SUPPLY & INSTALLATION
- STRATEGIC COMMODITY TRADING
- GAS & OIL FIELD INDUSTRIAL
- HEAVY EQUIPMENT & MACHINERY
- CONSTRUCTION
- MANAGEMENT
- DEVELOPMENT
- MEDICAL & HEALTH CARE
- TRAINING
- LOGISTIC SUPPORT
- INVESTMENT



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## WATER INDUSTRIES

### *Water Desalination*

The climate is changing, and the world and water supply are becoming more complicated. Technologies help to use seawater as a source of water supply for countries around the world. At SHATHCO we do keep up with the times and we are one of the few companies in the world offering both membrane-based and thermal water desalination technologies. SHATHCO'S experts have over 25 years of experience in water desalination.

We are proud to mention that we have developed the Multistage Flash (MSF) technology and installed the large MSF plants; We have patented the Multiple Effect Distillation (MED) process and have built plants in Europe, the Middle and Far East. We have references in MSF, MED, and RO from many countries.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com

Taking a leading position in membrane technologies ensures the SHATHCO engineers apply the most suitable technology for each project.

### ***Water Treatment***

We are using a process-based approach for custom-engineered water treatment, which makes us one of the few global companies capable of single-point responsibility on a project. SHATHCO's custom-engineered water treatment systems have generated maximum flexibility and value for our customers around the world.

### ***Wastewater Treatment***

It is not a secret that fresh water is a scarce commodity. Consequently, there is a growing consensus on wastewater treatment for recycling/reuse. Wastewater is the ultimate untapped resource. Modern technologies allow us to use advanced wastewater treatment processes.



Whether it's ensuring that industries meet stringent discharge compliance or recovering energy from municipal sewage, SHATHCO will seek to maximize wastewater's true hidden value.

We have expo experience

- Clarification/Filtration
- Physical/Chemical Treatment
- Advanced Oxidation (WAO)
- Wet Air Oxidation (WAO)
- Heavy metals removal
- Oil/water separation, etc.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



## Wastewater Treatment Processes

### Aerobic biological treatment:

- Activated sludge process
- Integrated Fixed Film Activated Sludge (IFAS)
- Moving Bed Bioreactor (MBBR)
- Sequential Batch Reactor (SBR)
- Enhanced Membrane Bioreactor (MBR)

### Anaerobic biological treatment:

- Up-flow Anaerobic Sludge Blanket Reactor (UASB)
- High-rate anaerobic reactor
- Anaerobic membrane bioreactor

It is not one technology, suitable for the treatment of all kinds of wastewater to achieve zero liquid discharge (ZLD). Usually, multiple technologies are used and carefully integrated for each kind of wastewater. SHATHCO's experts have intimate knowledge of water chemistry and experience in the applicability of each technology to individual interactions of them. When choosing wastewater treatment technology, the economic feasibility is considered an individual project.

SHATHCO has successfully implemented integrated solutions for the treatment, and recycling ZLD of various challenging waste streams which include municipal sewage, flue gas desulfurization, scrubber's purge stream from high sulfuric-based coal fire coal-fired ants, produced water from oil and gas production industry and effluent recycle for petroleum refineries, petrochemical, and chemical plants, etc.

## Integrated Water Services

SHATHCO is an expert in designing and supplying a full range of industrial water treatment systems. We are aware of the requirements to enhance a plant's life cycle for the best possible performance with minimal downtime and only modern advanced technologies and equipment shall be provided for each project.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

Our scalable services extend from water intake systems to cooling towers and dosing systems, as well as waste treatment and disposal systems. SHATHCO'S Integrated Water Services (IWS) deliver long-term, reliable, and cost-effective solutions to desalination, water reuse, and ZLD systems with a favourable return on investment.

We are there for our customers. Our experts are working closely with each customer and each project, ensuring improved equipment uptime and performance, enhanced water productivity, and, operating cost optimization.

### ***Recycle & Reuse***

SHATHCO proudly holds its leading positions in wastewater reuse – we have completed some large-scale projects in both industrial and municipal sectors. Our expertise is growing with every completed project.

Wastewater Recycling has gained a lot of visibility due to the acute scarcity of potable water resources almost globally. The main idea is to reuse-use municipal sewage or industrial wastewater, i.e., to treat this wastewater and recycle them as process water for industrial/irrigation purposes if not for potable use.

In some countries, zero liquid discharge is mandatory by regulatory authorities. Not only do regulatory drivers stimulate wastewater recycling, but also green thinking of the industry players.

### ***Membrane Technology***

SHATHCO is working tightly with the world's most popular membrane manufacturers, which makes us experts in using membrane technologies. The membranes technologies have many advantages, for example:



ISO 9001



ISO 14001



ISO 45001



ISO 50001

29



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

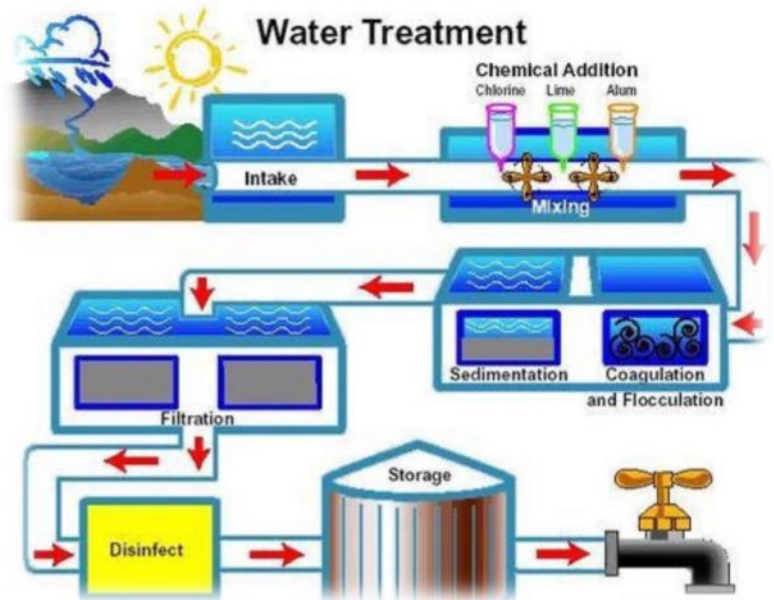
- Improve plant's design economics and reliability
- Reduce fouling
- Simplify cleaning
- Lower the total installation cost
- Reduce the footprint of overall wastewater treatment

We create long-term and value-added relationships with customers and strategic partners all over the world. SHATHCO is focused on consistently delivering its core values of exceptional product performance and continuous product improvement to meet the needs of the dynamic global water treatment market.

### ***Total Water Management***

The collaboration between SHATHCO and our partners from PSC Engineering results in the industry's broadest range of cutting-edge technologies and solutions to reduce, reuse and recycle water for industrial clients worldwide.

Total water management is individual for every project and understanding the needs of customers over is very important to choose the right technology. We ensure smart, cost-effective, modern, and efficient design solutions, covering the whole system within its life cycle.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

30



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## CONSTRUCTION

### *Civil Work*

SHATHCO is involved in most of the work services and construction both as a general contractor and as a subcontractor. We have completed the structures in residential, commercial, and industrial segments. We provide a full range of construction activities including the development of the architecture, design, and construction of energy-efficient buildings, fire protection and safety systems, etc.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## Infrastructure

SHATHCO is an expert in the implementation of infrastructure projects, which includes, but is not limited to the following: Water supply, Utility water supply (from treatment up to the distribution), Water storage, Water distribution, and transport, Wastewater sanitation, Surface water treatment, Wastewater discharge, Electrical engineering, and energy technology.



Some of the engineering activities we provide are:

- Assessment and studies.
- Planning and realization.
- Process concepts & analyses.
- Planning and realization.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

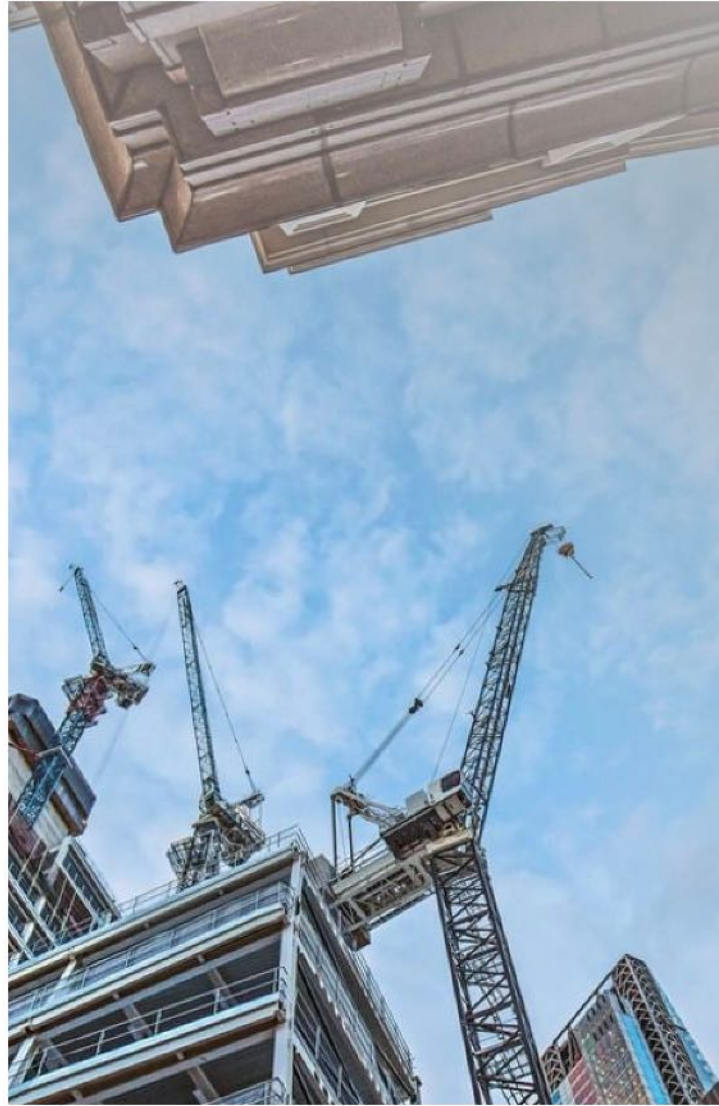
Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

- Work optimization.
- Measurement, control, and automation technology.
- Hydraulic calculations.
- Pipe network analyses and calculations.
- Concept development.
- Rainwater.
- Wastewater discharge.
- Sewer construction.
- Underground piping construction.
- Pumping stations.
- Vacuum dewatering.
- Planning for specific applications including mechanical and electrical engineering.
- Optimization of plant economics.
- Development of operating and maintenance instructions.

### **Sewerage**

It is difficult to imagine our life without the sewerage system, while critical to public and environmental safety. Experts from SHATHCO have broad experience in the installation and maintenance of residential, commercial, and industrial sewer systems. We are not only providing the design for the sewage system but, also providing complete civil engineering solutions for your project.

SHATHCO's experience was earned by completing many large-scale projects, such as designing and developing the Municipal and government sewer systems, which cover complex installation and engineered shoring for deep sewer main lines, installation of sewer pumps and lift stations, etc.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



### ***Oil & Gas Construction***

SHATHCO is not only involved in general construction projects – for several years we have also been involved in the oil and gas industry. We ensure the expertise and support within the life cycle of installation, e.g., Initial concept, Technology development, Process technology application, Design, Procurement, Construction and commissioning to operations, Maintenance, Modification and Decommissioning.

We have gained wide experience by being involved in the projects of the infrastructure of oil gas fields (industrial buildings, pipelines, crude oil tanks, electrical and mechanical engineering, etc.). We are highly committed to international standards and keeping a high level of safety, health, and environment.

### ***Petrochemical & Refining***

The environmental requirements are challenging for petroleum refining processes, therefore choosing the right partner at the very first stage of your project is crucial. SHATHCO is the best partner for the implementation of your project since we are experts in Petrochemical & Refining products and integrated solutions.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

Our solutions are oriented toward the protection of the environment, thus increasing operational efficiency, and preserving equipment integrity to secure the continuity of operations. We also guarantee optimum safety conditions and full compliance with regulatory requirements.

### **Energy Services**

SHATHCO supports its customers in every aspect of safe and efficient power generation. Our expertise allows us to plan, develop, construct, and operate high-efficiency power plants. We offer a wide range of energy services - planning and implementation of all energy-related technical services required for the reliable operation of the power plant, including maintenance, inspection, repair, and optimization. This is complemented by services for electrical systems and grids, ranging from planning to construction and maintenance. SHATHCO is a recognized player in the power generation construction industry. We provide construction services within a variety of power generation facilities combined heat and power, gas-fired, coal-fired, hydroelectric, and others.

Usually, between 60 and 70 percent of the scope is self-performed work by SHATHCO specialists. Such works include Civil works, Steel structures, Concrete works, Plate and duct works, Demolition, Installation of piping and process equipment, etc. The company approach has proven the greater control of safety, quality, schedule, and cost of the project.

We are flexible in our delivery methods, constructing energy projects through traditional design-build, design-bid-build, engineer-procure-construct (EPC), and construction management arrangements. Our capabilities ensure reliable and cost-effective performance for our clients.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

35



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## PROJECT ENGINEERING & MANAGEMENT

### Project Engineering

SHATHCO is using the forward-thinking approach by providing early advice vice to the customer and planning professionals. Maximizing site potential during land negotiations and the planning stage is the key to successful development.

At SHATHCO we understand that effective contribution at the early stages of planning and development allows for maximizing the potential of the site. We offer a proactive, fully coordinated approach to due diligence, feasibility, and planning to capitalize on on-site development potential.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

36



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com

## Project Management

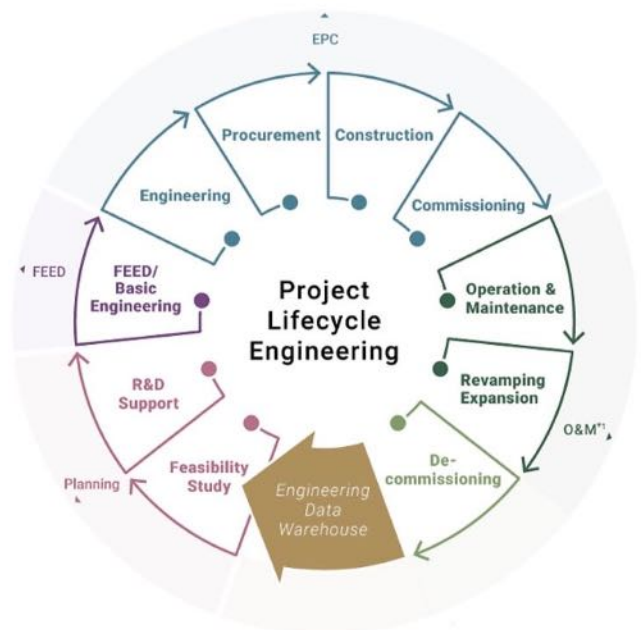
Deriving maximum benefit from the investment is possible only if the project is managed appropriately. Our longstanding expertise allows us to optimize the project by minimizing the costs and maximizing the revenue for the customer, by managing and mitigating the risks of delays and extra costs.

Cost, time, and quality are the main criteria for the successful delivery of a construction project. We ensure the necessary resources and specialists for each project. Our ordinary project management team consists of project managers, quantity surveyors, economists, engineers, and specialists in every field of project development and implementation.

For Management of the projects, we have developed rigorous methodologies for different stages of the project, for example:

- Project Appraisal: Portfolio Alignment, Business Strategy & Feasibility.
- Project Appraisal: Option Evaluation, Project Value, Risk, and Financing.
- Project Development: Procurement, Contracting & Bid Strategy/Tax Structure.
- Execution: Design, Organization & Infrastructure.
- Execution: Build & Delivery, Organization & Infrastructure.
- Operate Operational Excellence.

**SHATHCO supports its clients by performing “Project Life Cycle Engineering”**



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



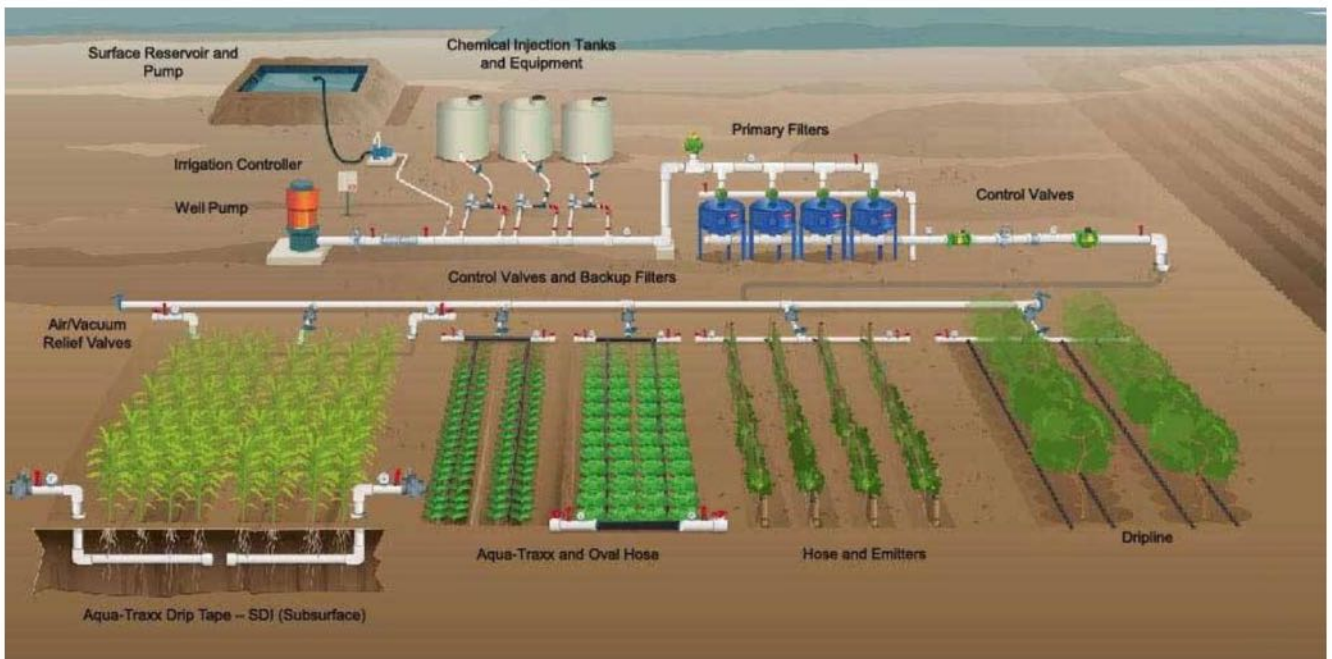
**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## AGRICULTURE

SHATHCO is ready to assist you in your agriculture projects, by providing consultancy, advisory, and planning. We have competent and experienced staff (including engineers, controllers, and technicians) for different agricultural specializations.

SHATHCO is involved in the contracting, production, and marketing of food. We also have a successful line of goods and food trading.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

38



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## HEALTH CARE

SHATHCO is involved in the healthcare industry and construction. Whether it's a ground-up hospital project or an interior renovation in a clinic, we collaborate with healthcare workers, patients, and construction crews to build facilities that serve a community.

Our team of healthcare experts combines the facility knowledge of a consultant with experience in virtual design and construction, prefabrication, technology, phasing, logistics, and equipment expertise.

We are experienced builders with a keen understanding of the unique needs and applications of the intricate systems that are the lifeline of healthcare facilities.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com



## SUPPLY AND LOGISTIC SUPPORT

Over the years, we have forged lasting international relationships with customers, suppliers, and shippers. This enables us to provide the best services in supply materials and goods and to meet customers' need for quality virtually all over the world.

As our organization and our industry have grown, the goals of our trading operations have grown along with them.

We focus mainly trading and supply on:

- Water treatment equipment and spare parts.
- Water treatment plant chemicals.
- Oilfield and natural gas equipment & spare parts.
- Construction equipment and machinery.
- Engines and machinery spare parts.
- Heavy equipment spare parts.
- Power generator, transmission, and distribution equipment.
- Medical equipment, devices, and furniture.
- Agriculture machinery, equipment, and fertilizers.
- Camps supply and camp furniture.
- Food supply and catering.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

40



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com



## FINANCE & INVESTMENT

SHATHCO philosophy is based on diversified investments, with risk limitation being one of our key requirements. This fundamental element of prudence does not affect our performance, as demonstrated by the results achieved by our company's investment funds.

Our specialists are held accountable for the analysis, investment strategy, and risk sharing by country, currency, or placement type, as well as for strict selection procedures and particular recommendations. They work in close contact with sources of information within Iraq and worldwide, contributing to the definition of the general policy drawn up by our Investment Committee. This policy is then adjusted by our managers to cater to each project.

The resulting investment strategy is implemented continuously in the bank's Total Return funds. At the individual mandate level, SHATHCO's investment policy is given a regional bias. We firmly believe that this allows us to align our investment policy.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391

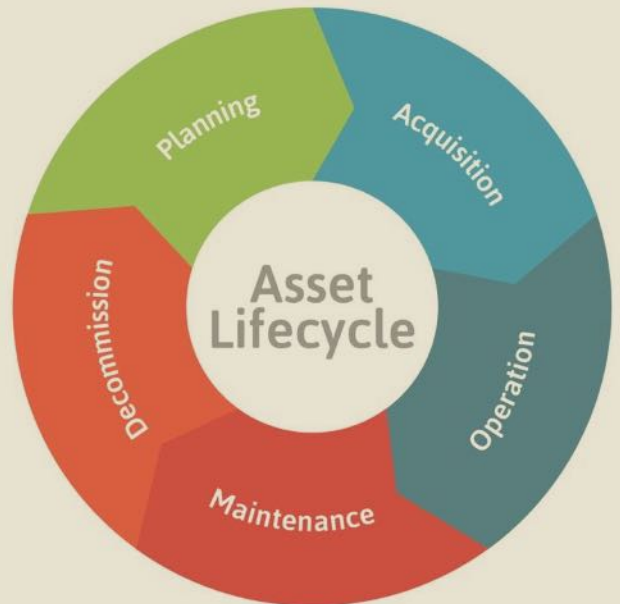


**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com



## OPERATION AND MAINTENANCE



SHATHCO involving in operation and maintenance (O&M) activities which include: Integrated maintenance services including preventive maintenance, corrective maintenance/static equipment repairs, breakdown and emergency maintenance, manpower support, specialized work, maintenance and integrity planning, total reliability support, pre-maintenance survey, and pre-shutdown data collection, asset register data gathering and workshops, tools, and equipment.

Integrated support services including manpower provision, facilities to the Company, interior design office, technical reviews and others, special commissioning support, assistance in troubleshooting and incident investigation, maintaining the Company master drawings, third-party inspection and expediting services and any other support as may be required.

### ***Why is Maintenance Management Important?***

Maintenance directly impacts the long-term success of an organization. Assets that are poorly maintained experience frequent, unexpected downtime, and cause a ripple effect. Instability, inconsistent product quality, stopped production, and high operational costs jeopardize an organization's profitability and longevity.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

When done properly, maintenance management keeps assets in optimum operating condition. Less disruption in production or service leads to efficient operations, increases quality, and improves productivity. In addition, maintenance management lowers operational costs, protects the organization from liability, and improves environmental and personal safety.

### ***Objectives of Maintenance Management***

All forms of maintenance management share similar objectives no matter the industry, plant, or product or service offered. The following are some objectives of maintenance management:

- Minimizing asset failure and downtime
- Extending asset life
- Planning maintenance work
- Cost control and budgeting
- Improving product quality
- Developing improved policies, procedures, and standards
- Complying with regulations
- Ensuring safety of personnel

Each of these objectives is closely tied to one another and is crucial to the success of the organization.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

43



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
[www.alliance-wwc.com](http://www.alliance-wwc.com)

## LAST 5 YEARS EXECUTED PROJECXTS



ISO 9001



ISO 14001



ISO 45001



ISO 50001

44



IRAQ



UAE



UK



ITALY

[info@shathco.com](mailto:info@shathco.com)  
[www.shathco.com](http://www.shathco.com)

[info@albattatllc.com](mailto:info@albattatllc.com)  
[www.albattatllc.com](http://www.albattatllc.com)

+964 783 282 4343  
+964 783 596 0391



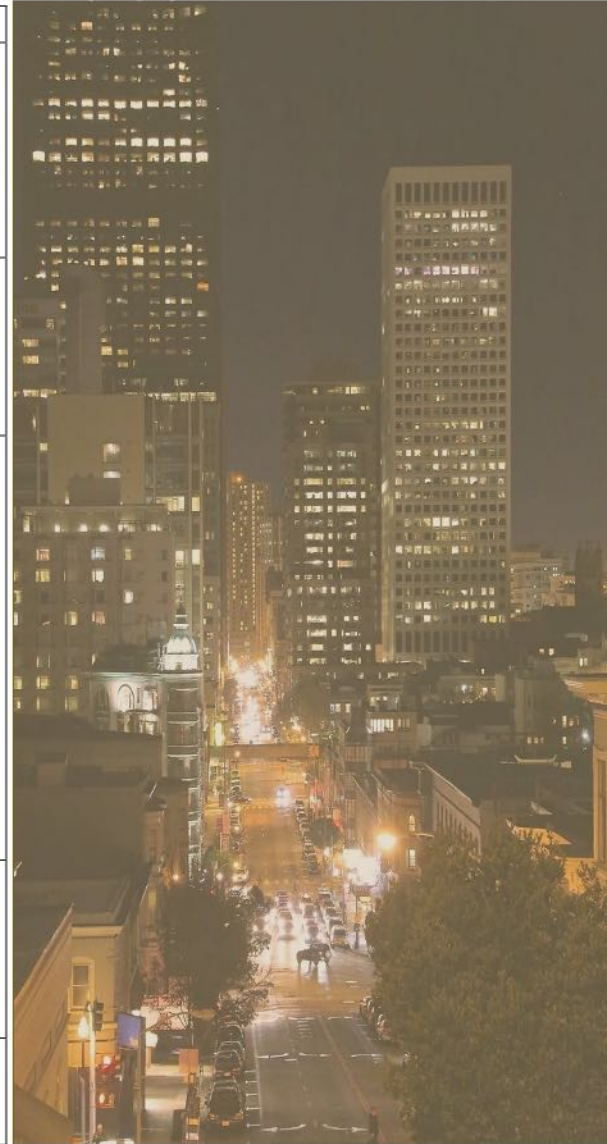


**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## 2021

| Nr. | Project   | Client                                 |
|-----|---|--|
| 1.  | Supply of generator 1000kVA, 3.3kv<br><br>Manufacture: Engine-GEC Dorman Diesels Stafford, Alternator-Newage Engineering Ltd. England   | Municipality Of Abu- Dhabi, UAE        |
| 2.  | Supply of sump pump (duplex) for chemical building 38GPM, 20ft, 1hp.<br>Manufacture: Mannesmann Demag Corporation, USA  | Municipality Of Dubai, UAE             |
| 3.  | Supply and installation of the electrical system<br>2500kva main transformer, 33 / 3.3 kv 500kva distribution transformer, 3300 / 400 v 300kva dry type transformer, 3300 / 400 v load interrupter switchgear<br>air circuit breaker, 1200 a, 3.3 kV neutral grounding register.<br>Manufacturer: Westinghouse Electric Corp. USA | Umm Al Quwain Free-Zone Authority, UAE |
| 4.  | Supply of control room equipment<br>venturi flow meter, differential pressure transmitter, integrator<br>differential pressure regulator, and plant monitor panel   | Al Fujairah Cement Factory, UAE        |
| 5.  | Partly supply of Reverse Osmosis Systems Water Plant 4000 cubic meter /hr   | Water Wheel Company, Amman, Jordan     |



ISO 9001



ISO 14001



ISO 45001



ISO 50001

45



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



## 2020

| Nr. | Project  | Client                             |
|-----|--|------------------------------------|
| 1.  | Supply of paper bed filters and vacuum filters   | Water Wheel Company, Amman, Jordan |
| 2.  | General maintenance and supply of different spare parts for the Sewage Treatment Plant         | Bad' Al Mutaw'ah - Abu Dhabi - UAE |
| 3.  | General maintenance and supply of different spare parts for the Ajman Sewerage Treatment Plant | Al Jerf Industrial 3, Ajman, UAE   |
| 4.  | Waste management and waste disposal  | ExxonMobil, Basra, Iraq            |
| 5.  | Supply and installation of high voltage electrical generator and supplying of spare parts      | Squr Al Iraq Company, Babil, Iraq  |



## 2019

| Nr. | Project   | Client                                     |
|-----|---|--|
| 1.  | Provide logistic support for Marassi North Coast  | Egypt                                      |
| 2.  | Supply different chemicals and spare parts for Skikda Desalination Plant                | Algeria                                    |
| 3.  | Provide logistic support for BP Khazzan project   | Oman                                       |
| 4.  | Supply chemicals and spare parts for Al Khaleej Gas Company, Ras Laffan Industrial City | Ras Laffan Industrial City, Qatar          |
| 5.  | Supply different meters and monitoring systems for Giza North Power Plant               | Egypt                                      |
| 6.  | Construction of irrigation & drainage channels  | Ministry of water Resources, Baghdad, Iraq |
| 7.  | Implementing drinking water net in Baghdad (5 km)                                       | Ministry of water Resources, Baghdad, Iraq |



ISO 9001



ISO 14001



ISO 45001



ISO 50001

46



IRAQ



UAE



UK



ITALY





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## 2018

| Nr. | Project   | Client                                       |
|-----|---|--|
| 1.  | Supply material (consumable, chemical, mechanical spare parts)  | Schlumberger, Basra, Iraq                    |
| 2.  | Supply & installation of RO Plant (160 cubic meters per day)  | Schlumberger, Basra, Iraq                    |
| 3.  | Maintenance of generator, chiller, and compressor.  | Schlumberger, Basra, Iraq                    |
| 4.  | Designing & construction of Sewerage Treatment Plant and sewer pipes network, Um Al Quwain                      | Um Al Quwain Municipality, Um Al Quwain, UAE |
| 5.  | Supply and installation of 8 warehouses, RAK industrial area  | Ras Al Khaimah Industrial Area, UAE          |
| 6.  | Construction of Dun Merry Sewage Treatment Plant and Sewer Networks   | Al Fujairah Municipality, UAE                |
| 7.  | "Decision support system for water quality management of Karun & DEZ river". Basics, techniques, and management | Ministry Of Water Resources, Iran            |
| 8.  | Partly Supply and Installation of for al Ghadeer Water Treatment Plant  | Al Layyan, Al Ghadeer Abu Dhabi, UAE         |
| 9.  | Supply and general maintenance for Ajman Sewerage Treatment Plant   | Al Jerf Industrial 3, Ajman, UAE             |
| 10. | Partly supply and installation of Water Treatment Plant   | Al Nahyan, Zone 1, Abu Dhabi, UAE            |



ISO 9001



ISO 14001



ISO 45001



ISO 50001

47



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



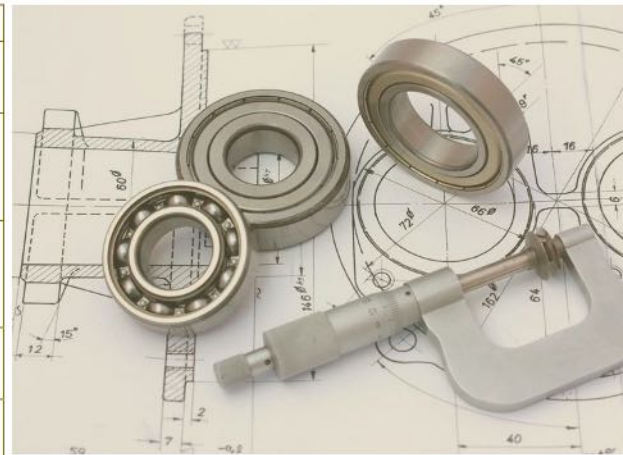


**SHATHCO**  
**AL SHAWATI AL THAHABIA COMPANY**  
 Water Treatment & Electromechanical Engineering  
 Supply | Installation | Construction

Member of  
**Alliance**  
 Worldwide Consortium  
[www.alliance-wwc.com](http://www.alliance-wwc.com)

## 2017

| Nr. | Project   | Client                                |
|-----|---|---------------------------------------|
| 1.  | Supply of bulletproof solar-powered streetlight   | Municipality of Abu-Dhabi, UAE        |
| 2.  | Supply and delivery of office furniture   | Aquamarine company, Jaddaf Dubai, UAE |
| 3.  | Construction of sewer pipeline network in Al Ameer Sq., Nasiriyah   | Municipality of Dhi-Qar, Iraq         |
| 4.  | Supply water & WMS system   | Badra Oil Field, Kut, Iraq            |
| 5.  | Supply and installation of office building site including furniture, a/c, electrical work, WC units, septic tanks, and plumbing works                   | Wood Group, Dubai, UAE                |
| 6.  | Supplying RO system engineering, procurement, and construction (EPC) for al Khaleej cement factory 3000 cubic meters/hr                                 | Ras Al Khaimah, UAE                   |
| 7.  | Supply of: Generator 1000KVA, 3.3kv, manufacture: engine - GEC Dorman diesels Stafford, alternator-new engineering ltd. England for Banha Power Station | Egypt                                 |
| 8.  | Supply a Sewage Treatment Plant Bad' Al Mutaw'ah  | Abu Dhabi - UAE                       |



ISO 9001



ISO 14001



ISO 45001



ISO 50001

48



IRAQ



UAE



UK



ITALY

[info@shathco.com](mailto:info@shathco.com)  
[www.shathco.com](http://www.shathco.com)

[info@albattatllc.com](mailto:info@albattatllc.com)  
[www.albattatllc.com](http://www.albattatllc.com)

+964 783 282 4343  
 +964 783 596 0391

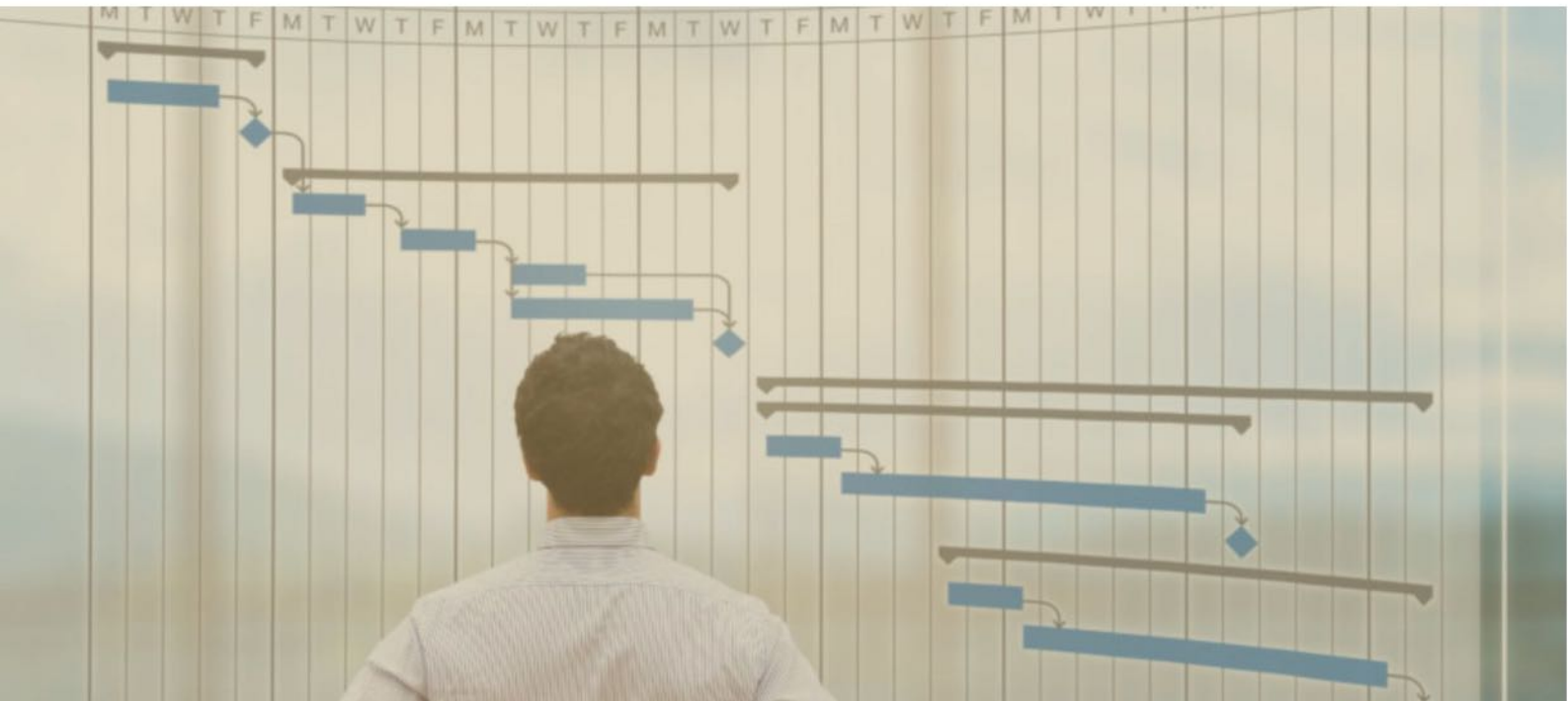




**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## PROJECT EXECUTION



SHATHCO will have a ground project manager who shall have ultimate responsibility and authority for the management of the project. The project manager shall have a complete field-based staff with support functions located within the main support office in Basra. However, the project manager shall be linked to these locations via Internet communications to ensure open and timely communication channels.

### ***Deliveries***

Persons delivering plant, materials, and equipment shall be given a short briefing on road safety upon their arrival at the security gate. This shall include brief information on traffic arrangements, delivery areas, and any other relevant instructions and be given by Security staff and area supervisors or their appointed representatives.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

49



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com

### ***Mobilization Plan***

The Site Temporary Facilities will consist of Trailers. Some trailers will function as offices for SHATHCO `s construction team and the client's representative. The remaining trailers function as sleeping quarters for SHATHCO `s construction staff with available for-use portable washrooms located near the trailers. Limited parking will be available onsite.

### ***Materials Management Plan***

As soon as we receive the full set of design drawings and bill of quantity from our client, SHATHCO shall begin the procurement phase of the project. This shall entail requesting quotations via a project site-generated purchase requisition process, making client submittals, obtaining client acceptance, placing site-generated purchase orders, tracking orders to shipment date, as well as tracking items once delivered to the project site.

The master bill of quantities shall serve as SHATHCO's primary means of ensuring that all materials, are ordered, requisitioned, submitted, procured, shipped, and lastly delivered to the project site for construction activities.

As a part of the mobilization plan associated with the project site, SHATHCO shall develop an onsite warehousing facility. This facility shall be secured separately from the camp and shall be staffed with a warehouse manager.

The warehouse manager shall be charged with tracking and documenting all incoming shipments to the project warehouse as well as tracking all issuances from the warehouse to the project site. The warehouse manager shall issue a daily report to SHATHCO `s onsite project manager which shall list inventoried suppliers, items received, and items issued.

This daily report shall be cross-referenced to BOQ by the project manager to ensure that all materials are flowing correctly.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
**AL SHAWATI AL THAHABIA COMPANY**  
 Water Treatment & Electromechanical Engineering  
 Supply | Installation | Construction

Member of  
**Alliance**  
 Worldwide Consortium  
[www.alliance-www.com](http://www.alliance-www.com)



## Interface Management Plan

Effective communication is integral to the success of any project but is particularly important when a project has a high intensity of work over several months, as does this project. The SHATHCO PM is the single responsible point of contact for the client, assuring that communications from the client receive prompt attention and correct delegation. This does not mean that client representatives may only contact the PM; of course, appropriate communication between counterparts will happen daily during a project. But problems and concerns must be directed to the PM so that appropriate attention is applied, and resolution occurs.

Daily meetings at the beginning of the work shift will also facilitate communication between the project team. These meetings will address the work to be accomplished that day and will provide an opportunity for managers to emphasize attention to quality or safety or a technical challenge. These meetings also provide a forum for the workers to ask questions and raise any concerns they may have about work tasks or safety or anything on their minds.



ISO 9001



ISO 14001



ISO 45001



ISO 50001



IRAQ



UAE



UK



ITALY

[info@shathco.com](mailto:info@shathco.com)  
[www.shathco.com](http://www.shathco.com)

[info@albattatllc.com](mailto:info@albattatllc.com)  
[www.albattatllc.com](http://www.albattatllc.com)

+964 783 282 4343  
 +964 783 596 0391



**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

If SHATHCO requires clarification on any part of the contract, SHATHCO will submit a Request for Information (RFI) to the appropriate client representatives.

### ***Document Control Plan***

As part of overall quality control and information management, SHATHCO will establish document registries to track and control project documentation. SHATHCO will also create a Master Document Register and a Supplier Master Documents Register that will list all documents, drawings, and reports produced as part of the work, including suppliers and vendors.

### ***Waste Management Plan***

SHATHCO presently follows all pertinent Iraqi Government and client requirements for waste management about construction projects performed within Iraq. SHATHCO intends to partner with the required project stakeholders to develop a project-specific waste management plan which is compliant with the client's requirements as well as the client's field operating requirements.

If the field operator has already established a long-term waste management plan than SHATHCO shall partner with the applicable project stakeholder to ensure that SHATHCO develops a project-specific waste management plan which is compliant with the field operator's plan.

### ***Logistics Plan***

As indicated SHATHCO's main headquarters is in Iraq. In addition to this, we have multiple regional support offices located throughout the region. As this project shall involve both locally procured items as well as imported items, SHATHCO shall utilize two primary coordination offices for logistics support with additional coordination provided by satellite offices. These offices shall be coordinated from the SHATHCO project site office as required.

From a logistical standpoint, all imports shall be derived through our Dubai, and UAE operation office and all Iraq-procured items shall be derived through our Iraq offices.



ISO 9001



ISO 14001



ISO 45001



ISO 50001

52



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

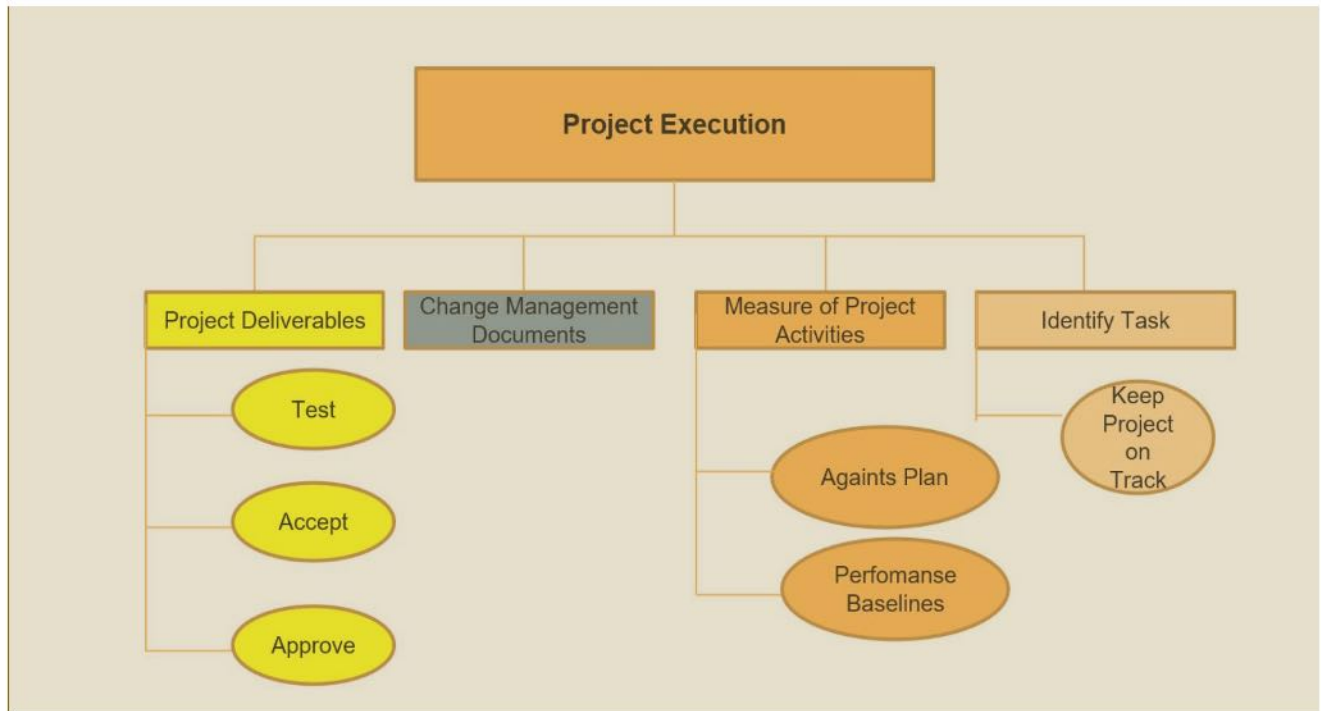
+964 783 282 4343  
+964 783 596 0391





**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com



ISO 9001



ISO 14001



ISO 45001



ISO 50001

53



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
**AL SHAWATI AL THAHABIA COMPANY**  
 Water Treatment & Electromechanical Engineering  
 Supply | Installation | Construction

Member of  
**Alliance**  
 Worldwide Consortium  
[www.alliance-wwc.com](http://www.alliance-wwc.com)

## MANPOWER LIST



| Nr. | Description of Staff   | Numbers |
|-----|--|---------|
| 1.  | Management<br>Including Project, Site, Planning QC/QA, Safety, HSSE, Engineering, and Procurement. | 18      |
| 2.  | Engineers  | 24      |
| 3.  | Administration & PR  | 6       |
| 4.  | Finance and accountant   | 5       |
| 5.  | Supervision  | 32      |
| 6.  | Technicians  | 28      |
| 7.  | Logistics  | 12      |
| 8.  | Support  | 14      |
| 9.  | Project control and project coordinator  | 8       |
| 10. | Heavy Vehicle Drivers & Drivers  | 22      |
| 11. | Workers  | 72      |
| 12. | Other Staff  | 9       |



ISO 9001



ISO 14001



ISO 45001



ISO 50001

54



IRAQ



UAE



UK



ITALY

[info@shathco.com](mailto:info@shathco.com)  
[www.shathco.com](http://www.shathco.com)

[info@albattatllc.com](mailto:info@albattatllc.com)  
[www.albattatllc.com](http://www.albattatllc.com)

+964 783 282 4343  
 +964 783 596 0391

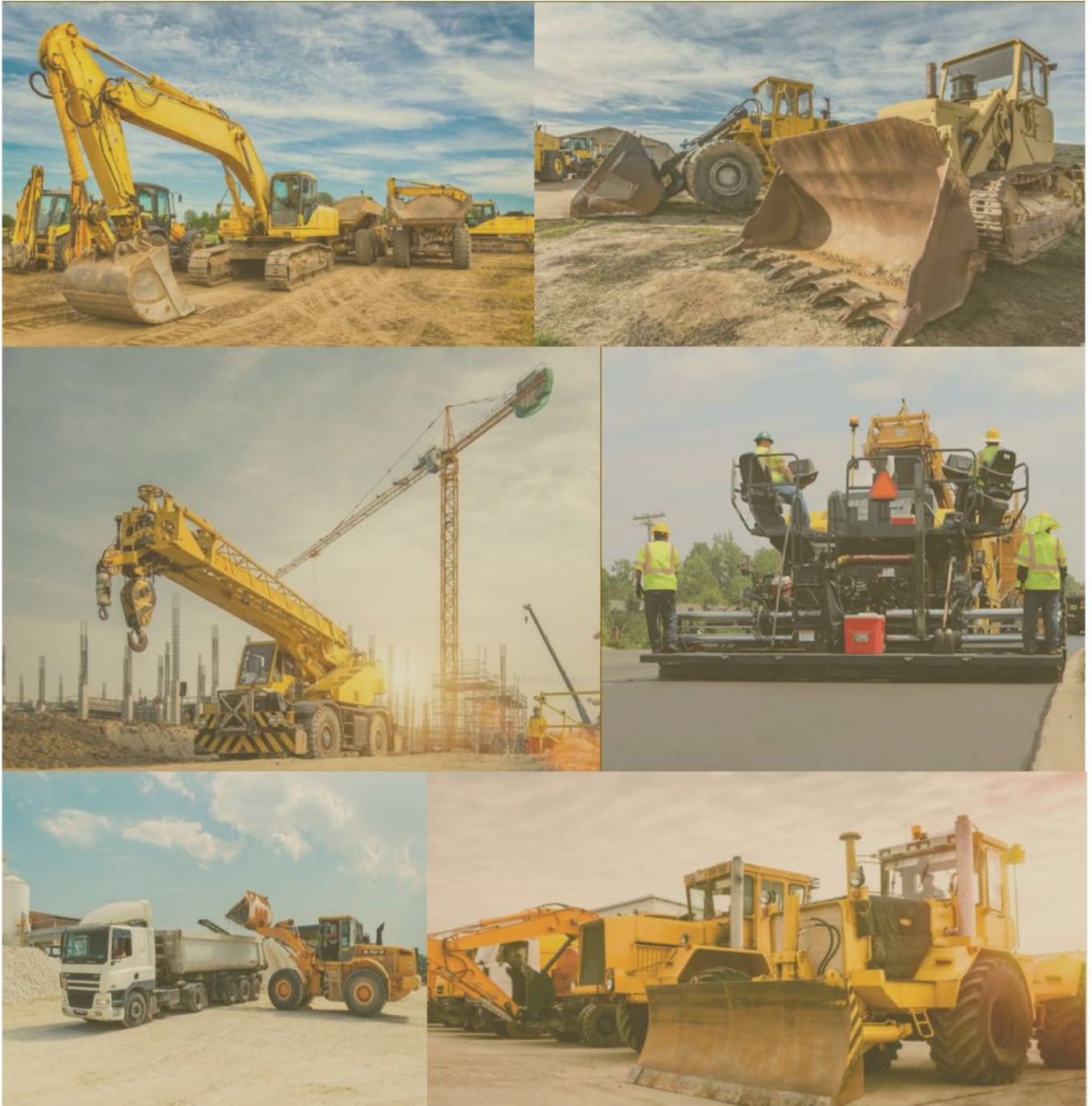




**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-wwc.com

## VEHICLES & MACHINERY



ISO 9001



ISO 14001



ISO 45001



ISO 50001

55



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



**SHATHCO**  
**AL SHAWATI AL THAHABIA COMPANY**  
 Water Treatment & Electromechanical Engineering  
 Supply | Installation | Construction

Member of  
**Alliance**  
 Worldwide Consortium  
[www.alliance-wwc.com](http://www.alliance-wwc.com)

| No. | Description of Tools / Equipment          | QTY | Age         | Year of Calibration |
|-----|---|-----|-------------|---------------------|
| 1.  | Bulldozer                                 | 4   | 2015        | 2019                |
| 2.  | Excavator                                 | 4   | 2016        | 2019                |
| 3.  | Shovel                                    | 6   | 2016        | 2019                |
| 4.  | Grader                                    | 4   | 2010-2014   | 2019                |
| 5.  | Tractors                                  | 3   | 2014        | 2019                |
| 6.  | Steel transporters with 5-ton fixed crane | 6   | 2008 - 2016 | 2019                |
| 7.  | Trailers                                  | 5   | 1996 - 2015 | 2019                |
| 8.  | Water tanker                              | 8   | 1989 - 2012 | 2019                |
| 9.  | Dump Truck                                | 8   | 2002 - 2013 | 2019                |
| 10. | Trucks (4X4)                              | 7   | 2009 - 2019 | 2019                |
| 11. | Pick-ups                                  | 8   | 2013 - 2020 | 2019                |
| 12. | Minibus                                   | 4   | 2014 - 2020 | 2019                |
| 13. | Crane-TADANO / 10T                        | 1   | 2010        | 2019                |
| 14. | Crane-TADANO / 20T                        | 1   | 2010        | 2019                |
| 15. | Crane-TADANO / 30T                        | 2   | 2019        | 2019                |
| 16. | Crane-TADANO / 35T                        | 2   | 2012        | 2019                |
| 17. | Crane-TADANO / 50T                        | 2   | 2012        | 2019                |
| 18. | Crane-KATO / 80T                          | 1   | 2012        | 2019                |
| 19. | Forklift 10 ton                           | 4   | 2014 - 2018 | 2019                |
| 20. | Forklift 5 ton                            | 4   | 2009 - 2018 | 2019                |
| 21. | Side Boom - Liebherr RL42                 | 1   | 2008        | 2019                |
| 22. | Side Boom - Komatsu 355                   | 1   | 2008        | 2019                |
| 23. | Low Loader - Volvo F12 420                | 3   | 2006        | 2019                |
| 24. | Low Loader - SCANIA 113                   | 3   | 2008        | 2019                |
| 25. | Low Loader - Volvo FH 460                 | 3   | 2005        | 2019                |



ISO 9001



ISO 14001



ISO 45001



ISO 50001

56



IRAQ



UAE



UK



ITALY

[info@shathco.com](mailto:info@shathco.com)  
[www.shathco.com](http://www.shathco.com)

[info@albattatllc.com](mailto:info@albattatllc.com)  
[www.albattatllc.com](http://www.albattatllc.com)

+964 783 282 4343  
 +964 783 596 0391

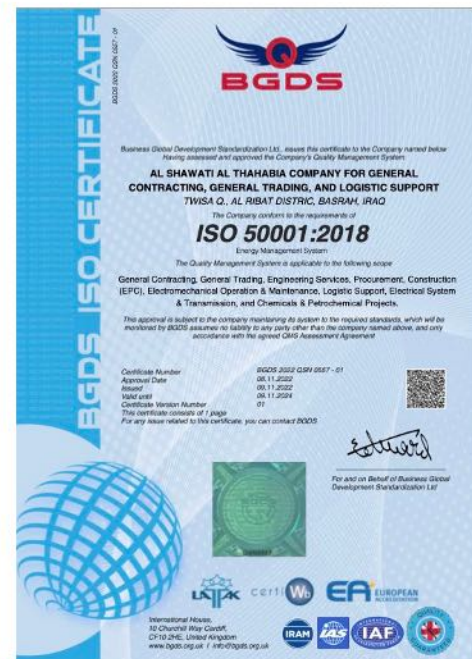
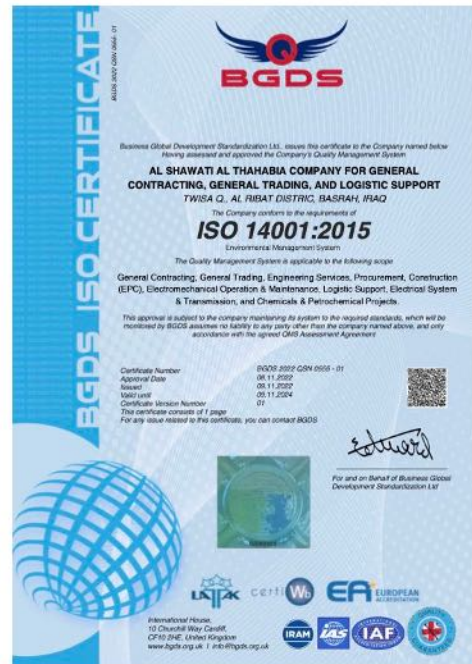
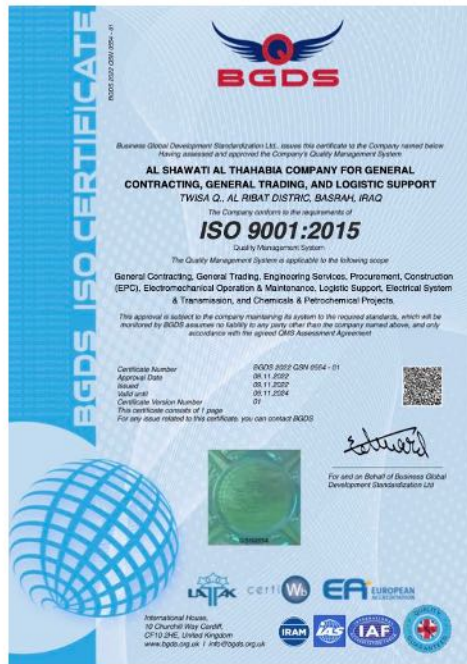




**SHATHCO**  
AL SHAWATI AL THAHABIA COMPANY  
Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction

Member of  
**Alliance**  
Worldwide Consortium  
www.alliance-www.com

## ISO CERTIFICATES



IRAQ



UAE



UK



ITALY

info@shathco.com  
www.shathco.com

info@albattatllc.com  
www.albattatllc.com

+964 783 282 4343  
+964 783 596 0391



# SHATHCO

**AL SHAWATI AL THAHABIA COMPANY**

**Water Treatment & Electromechanical Engineering  
Supply | Installation | Construction**

*Efficiency in Union*

General Inquiries

CEO

*Dubai Office*

*Overseas representative*

*For any purpose related to quality*

*For any purpose related to projects*

[info@shathco.com](mailto:info@shathco.com)

[ceo@shathco.com](mailto:ceo@shathco.com)

[dubai@shathco.com](mailto:dubai@shathco.com)

[eu@shathco.com](mailto:eu@shathco.com)

[qcm@shathco.com](mailto:qcm@shathco.com)

[prm@shathco.com](mailto:prm@shathco.com)

*Contacts*

+964 783 282 4343

+964 783 596 0391

+971 50 941 0451

**[www.shathco.com](http://www.shathco.com)**

