



AYON BABIL COMPANY

for General Trading, General Contracting, Trading
and Transportation of Chemical Materials Ltd



Managing Director's Message

At Ayon Babil Company for General Trading, General Contracting, Trading and Transportation of Chemical Materials Ltd., we strive to provide integrated & innovative solutions across the oil, energy, industrial, and contracting sectors by delivering high-quality products and services that meet our clients' needs and exceed their expectations. This is achieved through the expertise of our specialized workforce, the utilization of modern technologies, and the development of effective strategic partnerships.

We are committed to executing our projects in accordance with the highest standards of quality, safety, and environmental responsibility, thereby contributing to industrial and economic development while enhancing the added value delivered to our clients and partners across various sectors.

Managing Director
Farhan Murtadha Farhan





Company Overview

Ayon Babil Company for General Trading, General Contracting, Trading and Transportation of Chemical Materials Ltd. is recognized as one of the leading Iraqi companies operating in the fields of oil and gas, energy, industrial services, and general contracting. The company is officially licensed and authorized to conduct business throughout the Republic of Iraq and is qualified to operate within both the public and private sectors.

The company holds a distinguished position among the supporting contractors serving major oil and gas projects in Iraq. It has been involved, directly and indirectly, in several strategic oil fields, most notably the Majnoon Oil Field and the West Qurna Oil Field, while also maintaining business relations with government entities affiliated with the Ministry of Oil and the Ministry of Industry and Minerals.

Ayon Babil is committed to delivering integrated solutions that encompass engineering, procurement, project execution, operation, and maintenance services. The company places strong emphasis on quality, operational excellence, and strict compliance with international standards across all phases of its projects and services.

Advisory Board



Eng. Asaad Ayish Habib

Qualification: Bachelor's Degree in Mechanical Engineering and Higher Diploma in Glass Manufacturing.

Date of Birth: 01/07/1949

Professional Career:

Reconstruction Manager of Al-Qaim Phosphate Plant from 1991 to 2003, where he supervised the following units:

- Reconstruction of the Sulfuric Acid Production Unit.
- Reconstruction of the Phosphoric Acid Production Unit.
- Rehabilitation of the Hot Water and Steam Production Unit.
- Rehabilitation of the Fertilizer Production Unit.
- Project Manager of the Glass Plant.
- Project Manager of the Ceramics Plant in Ramadi.
- Project Manager of Kubaisa Cement Plant.
- Project Manager of Al-Qaim Cement Plant.
- Project Manager of Abu Taiban Gypsum Plant.



Advisory Board



Eng. Miqdad Majid Ayish

Qualification: Bachelor's Degree in Electrical Engineering / University of Baghdad

Date of Birth: 04/06/1963

Professional Career:

- Engineer at the Atomic Energy Organization from 1986 to 1992.
- Certified by Inductotherm (USA) for induction furnace manufacturing.
- Supervised the rehabilitation of furnaces at the General Company for Mechanical Industries in Alexandria.
- Supervised the rehabilitation of furnaces belonging to Nasr State Company.
- Certified by MCS in programming HMI & PLC controllers and operator panels for Siemens systems.
- Supervised the manufacturing of the new Mishraq Sulfur Plant at the facilities of Devco (USA).
- Supervised the rehabilitation of heat treatment furnaces at the General Company for Heavy Engineering Equipment / Dora Refinery Complex.
- Supervised the rehabilitation of gypsum and plaster plants in cooperation with the private sector.



Advisory Board



Eng. Abdul Aziz Asaad Ayish

Qualification: Bachelor's Degree in Software Engineering, Baghdad College of Economic Sciences University

Date of Birth: 14/03/1986

Projects Executed:

- Project Manager for the Rehabilitation of the Ministry of Planning Building (2008–2010).
- Project Manager for the Rehabilitation of Warehouses and Vehicle Workshops of the Ministry of Planning (2010).
- Project Manager for the Construction of the Space and Communications Directorate Building / Ministry of Science and Technology (2011–2012).
- Project Manager for the Construction of the Industrial Research and Development Directorate Buildings / Unmanned Aerial Vehicle (UAV) Project (2012–2013).
- Project Manager for the Thermal Insulation of Refining Units at North Refineries / Haditha Refinery.
- Project Manager for the Supply, Installation, and Commissioning of the Firefighting Network at Haditha Refinery.
- Project Manager for the Supply and Refractory Lining of All Refining Units and the Installation of Burners for Units A, A0, A2, and A3 at Baiji Refinery.
- Project Manager for the Supply, Installation, and Commissioning of the LPG Gas Leak Detection System, Emergency Shutdown System (ESD), and Grounding System for Storage Tanks at the Heavy Engineering Equipment Plant / Ministry of Oil.

Advisory Board

Eng. Hussein Ahmed Abdul Halim

Qualification: Bachelor's Degree in Civil Engineering / University of Baghdad

Date of Birth: 27/03/1965

Professional Career:

Supervising Engineer for numerous projects at the General Company for Iraqi Phosphates, including:

- Supervising Engineer for the Reconstruction Project of the Sulfuric Acid Production Unit.
- Supervising Engineer for the Reconstruction Project of the Phosphoric Acid Production Unit.
- Supervising Engineer for the Rehabilitation Project of the Hot Water & Steam Production Unit.
- Chief Engineer for the Rehabilitation Project of the Fertilizer Production Unit.
- Project Manager for the Rehabilitation of the Ground Support Equipment and Machinery Factory at Baghdad International Airport.
- Senior Chief Engineer at the General Company for Design and Project Implementation / Ministry of Industry of Iraq for 20 years.



Our Vision

To become the first choice in Iraq and the region in the fields of general contracting, the supply of oil and industrial equipment, and the trading and transportation of chemical materials, through the delivery of innovative engineering solutions and high-quality services in accordance with internat



Company Activities

Ayon Babil Company for General Trading, General Contracting, Trading and Transportation of Chemical Materials Ltd. covers a wide range of engineering and industrial activities. Its principal areas of operation include:

- Oil, Gas, and Energy Projects.
- Mechanical and Electrical Works for Refineries.
- Supply and Installation of Heavy Industrial Equipment.
- Industrial Control and Automation Systems.
- Transportation of Hazardous Chemical Materials.
- Rehabilitation and Operation of Industrial Plants.
- Supply of Oilfield, Chemical, and Industrial Materials and Equipment.
- Engineering Works Related to Storage Tanks and Warehouses.

The company is distinguished by its ability to execute comprehensive Turnkey Projects, starting from the technical study and engineering design phase through procurement, implementation, testing, and final commissioning.



Company Departments

◆ 1. Oil Equipment Department

This department represents one of the fundamental pillars of our company's operations, as we maintain direct cooperation with oil sector companies affiliated with the Ministry of Oil, including:

- North Gas Company.
- Basra Oil Company.
- North Refineries Company.
- General Company for Heavy Engineering Equipment.

Our company possesses extensive experience in preparing basic specifications, developing detailed equipment drawings, and procuring equipment in accordance with required technical specifications, in cooperation with specialized international companies.

Ayon Babil has successfully executed numerous projects in this field, as documented in the projects portfolio included within this profile. Some of the most notable activities include:

- Supply of all components and spare parts for crude oil heating furnaces.
- Supply of heat exchangers.
- Supply of valves for distillation columns.
- Supply of refinery valves, including ball valves, control valves, butterfly valves, and other specialized valve types.
- Supply and installation of strategic storage tanks.



Company Departments

♦ 2. Industrial Rehabilitation Department

This department is distinguished by its broad scope of activities. Over many years, the company's operations in the field of industrial rehabilitation have expanded significantly to include a large number of government-owned factories as well as private-sector industrial facilities throughout Iraq. Major projects include:

- Rehabilitation of the Ground Support Equipment and Machinery Factory / Baghdad International Airport / Iraqi Airways Company.
- Rehabilitation of Al-Shawahiq Steel Industries Factory.
- Rehabilitation of numerous facilities belonging to the General Company for Heavy Engineering Equipment / Ministry of Oil.
- Rehabilitation of cathode and anode electrodes for electrolysis cells at the Soda and Chlorine Plant / Al-Furat State Company for Chemical Industries / Ministry of Industry and Minerals.
- Rehabilitation of the Melting Foundry / General Company for Steel Industries / Ministry of Industry and Minerals.
- Rehabilitation of oil refining furnaces, refractory lining works, and mechanical works for the North Refineries Company.

The rehabilitation activities also include the repair and refurbishment of CNC oxy-fuel and plasma cutting machines, induction furnaces, heat-treatment furnaces, plate rolling machines, tank rolling equipment, and the rehabilitation of boilers.



Company Departments

♦ 3. Instrumentation and Control Systems Department

This department is responsible for the design and implementation of Instrumentation and Control Systems for industrial plants and oil and gas facilities.

Its activities include:

- Design of PLC and SCADA systems.
- Integration and commissioning of industrial sensors.
- Pressure, temperature, and flow control systems.
- Supply and installation of Central Control Rooms.
- Development of complete industrial automation systems.

The company utilizes the latest international technologies in cooperation with leading global companies, including:

- Rexroth.
- Tork.
- Siemens MCS (Officially Authorized Representative in Iraq).

Projects are executed in accordance with the highest standards of accuracy, reliability, and safety to ensure stable and efficient production operations.



Company Departments

◆ 4. Chemical Industries Department

This department was established on 12/01/2025 as part of a strategic expansion plan aimed at entering the field of advanced chemical industries.

After obtaining the official approvals from the Iraqi Ministry of Trade, specialized projects in this field were launched in cooperation with the Swiss company CONSULTING TECHNOLOGY ENERGY MATTI.

Department Activities:

- Manufacturing and supplying equipment for chemical plants.
- Providing raw materials for chemical industries.
- Supporting acid production lines and industrial materials.
- Developing advanced industrial solutions for the chemical sector.

This department aims to enhance local production and reduce dependence on imports.



Company Departments

◆ 5. Chemical Materials Transportation Department

This department specializes in the transportation of hazardous chemical materials using a highly equipped specialized fleet that ensures the highest levels of safety and quality.

The company utilizes modern tankers lined with corrosion-resistant materials such as:

- Fiberglass Lining
- High-Grade Stainless Steel

Transported Materials:

- Sulfuric Acid (H_2SO_4)
- Caustic Soda (31–33%)
- Liquid Chlorine
- Hydrochloric Acid
- Sodium Hypochlorite

Service Features:

- Strict compliance with safety procedures.
- Training of drivers in the handling of hazardous materials.
- Shipment tracking and monitoring systems.
- Compliance with international standards for the transportation of hazardous materials.

The company is also the approved carrier for the Ministry of Industry and Minerals / Al-Furat State Company for Chemical Industries.



Services & Products



Supply of Oil Equipment

**Industrial Control
Systems**

**Transportation of
Hazardous Chemical
Materials**

**Rehabilitation of Factories
and Production Lines**

**Supply of Spare Parts and
Industrial Equipment**

**Mechanical and
Engineering Drawings**

**Thermal Refractory
Lining of Furnaces**

Oil Tank Cleaning

**Heavy Equipment
Maintenance**



Environmental Policy

Ayon Babil Company for General Trading, General Contracting, Trading and Transportation of Chemical Materials Ltd. is committed to conducting all its activities in accordance with the principles of environmental responsibility and sustainable development, while striving to minimize the environmental impact of its operations, protect natural resources, and comply with all applicable environmental laws, regulations, and requirements.

The Company is committed to:

- Complying with all relevant local and international environmental laws and regulations.
- Optimizing the use of natural resources and energy while minimizing waste.
- Ensuring the safe management of chemical materials and industrial waste.
- Preventing pollution and reducing emissions and environmental risks.
- Promoting environmental awareness among employees and contractors through continuous training.
- Continuously improving environmental performance and implementing best practices across all projects and operations.

Ayon Babil believes that environmental protection is a fundamental responsibility and is committed to delivering its services in a manner that achieves a balance between industrial development, environmental preservation, and social responsibility.



Occupational Health, Safety, and Quality Policy

Ayon Babil Company for General Trading, General Contracting, Trading and Transportation of Chemical Materials Ltd. is committed to delivering high-quality products and services in accordance with the highest professional standards, while providing a safe and healthy working environment that ensures the protection of employees, clients, and assets, and enhances operational efficiency across all its projects.

The Company is committed to:

- Complying with all legal and regulatory requirements related to quality, occupational health, & safety.
- Executing projects in accordance with approved technical specifications and best engineering practices.
- Identifying and assessing risks & implementing preventive measures to reduce accidents & injuries.
- Providing personal protective equipment (PPE) and promoting a safety culture among all employees.
- Developing the capabilities of its workforce through continuous training and qualification programs.
- Implementing effective control systems to ensure the quality of work & achieve customer satisfaction.
- Continuously improving performance and operational processes to enhance quality, safety, and sustainability.

Ayon Babil Company believes that quality, occupational health, and safety constitute fundamental pillars of its business success. The Company strives to establish a culture of excellence and responsibility across all its activities, thereby achieving trust, sustainability, and long-term partnerships with its clients and partners.

Our Team |



The workforce of Ayon Babil Company represents the fundamental pillar of its success and its ability to continuously execute projects with high efficiency. The Company relies on experienced engineering, technical, and administrative personnel with extensive expertise in the fields of oil, industry, contracting, and chemical transportation.

The Company comprises an integrated team operating within a well-structured organizational framework that ensures prompt decision-making and precise project execution.

Our Values

- Quality and Excellence
- Occupational Health and Safety
- Integrity and Transparency
- Commitment to Timely Delivery
- Innovation and Continuous Improvement
- Building Sustainable Partnerships

Competitive Advantages

- Extensive experience in the oil and industrial sectors.
- Specialized engineering and technical team.
- Collaboration with leading international companies.
- Commitment to international quality and safety standards.
- Fast project delivery and precise execution.
- Provision of integrated solutions from design through operation and maintenance.
- Specialized logistics network for the transportation of chemical materials.



Company Projects



Company Projects

Projects and Executed Works

A selection of completed and ongoing projects executed by Ayon Babil Company .across the oil, industrial, chemical materials, and contracting sectors

Project 1

Project Name / Description:

Operation of the Melting Foundry Furnaces through the installation and commissioning of electronic control systems and rehabilitation of mechanical works (2025).

Client:

Ministry of Industry / General Company for Steel Industries

Contract Status:

Completed

Project 2

Project Name / Description:

Supply, installation, and commissioning of central air conditioning systems for the Ground Support Equipment and Machinery Factory (2022).

Client:

Iraqi Airways Company / Baghdad International Airport

Contract Status:

Completed



Company Projects

Project 3

Project Name / Description:

Supply and installation of fire dampers in the maintenance building halls (2022).

Client:

Iraqi Airways Company / Baghdad International Airport

Contract Status:

Completed

Project 4

Project Name / Description:

Supply and installation of cooling units for the offices and halls of the Central Administration Building at the Ground Support Equipment and Machinery Factory (2022).

Client:

Iraqi Airways Company / Baghdad International Airport

Contract Status:

Completed

Project 5

Project Name / Description:

Rehabilitation of the Large Annealing Furnace through the supply, installation, and commissioning of an industrial automation (PLC) system, rehabilitation of all 37 burners, and refurbishment of the furnace carriage (2023).

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

Completed



Company Projects

Project 6

Project Name / Description:

Operation and upgrade of the electronic control system for induction furnaces (2018).

Client:

Ministry of Industry / General Company for Steel Industries

Contract Status:

Completed

Project 7

Project Name / Description:

Maintenance and operation of furnaces at Al-Shawahiq Iron and Steel Factory.

Client:

Al-Nazzal Company for General Trading and Contracting

Contract Status:

Completed

Project 8

Project Name / Description:

Design, supply, and installation of emergency shutdown system (ESD) and fire alarm system for LPG storage tanks (2024).

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

Completed



Company Projects

Project 9

Project Name / Description:

Rehabilitation of cathode and anode electrodes with supply of necessary accessories for electrolysis cells as part of the rehabilitation works of the soda and chlorine plant.

Client:

Ministry of Industry / Al-Furat State Company for Chemical Industries

Contract Status:

Completed

Project 10

Project Name / Description:

Exclusive contract for the transportation of all chemical materials with Al-Furat State Company for Chemical Industries for a period of one year starting from 18/8/2025.

Client:

Ministry of Industry / Al-Furat State Company for Chemical Industries

Contract Status:

In Progress

Project 11

Project Name / Description:

Rehabilitation of the MSEER programmed oxy-fuel and plasma cutting machine (2025).

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

Completed



Company Projects

Project 12

Project Name / Description:

Rehabilitation of the 100 mm plate rolling machine at the Equipment Factory (2025).

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

Completed

Project 13

Project Name / Description:

Rehabilitation and operation of the small annealing furnace at the Boiler Factory and upgrading of the electronic control system (2021).

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

Completed

Project 14

Project Name / Description:

Thermal refractory lining works for oil refining furnaces at Baiji Refinery (2023) for units A0, A1, and A2.

Client:

Ministry of Oil / North Refineries Company / Al-Sumood Refinery

Contract Status:

Completed



Company Projects

Project 15

Project Name / Description:

Design, supply, installation, and commissioning of a fire-fighting network for refinery units at Haditha Refinery.

Client:

Kobani Company for General Contracting

Contract Status:

Completed

Project 16

Project Name / Description:

Supply and installation of a liquid oxygen network system.

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

Completed

Project 17

Project Name / Description:

Thermal refractory lining works for two refinery units at Haditha Refinery.

Client:

Kobani Company for General Contracting

Contract Status:

Completed



Company Projects

Project 18

Project Name / Description:

Rehabilitation works for two tank rolling machines.

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

Completed

Project 19

Project Name / Description:

Supply and setup works for a valve repair machine.

Client:

Ministry of Oil / North Gas Company

Contract Status:

In Progress

Project 20

Project Name / Description:

Supply and setup works for a valve finishing (smoothing) machine.

Client:

Ministry of Oil / Basra Oil Company

Contract Status:

In Progress



Company Projects

Project 21

Project Name / Description:

Supply of tube fin pipes for heat exchangers.

Client:

**Ministry of Oil / General Company for Heavy Engineering Equipment / Kobani Company for
General Trading and Contracting**

Contract Status:

In Progress

Project 22

Project Name / Description:

Supply works for gaskets of cathode and anode electrodes.

Client:

Ministry of Industry and Minerals / Al-Furat State Company for Chemical Industries

Contract Status:

In Progress

Project 23

Project Name / Description:

Rehabilitation works for a VESCA programmed cutting machine at the Equipment Factory.

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

In Progress



Company Projects

Project 24

Project Name / Description:

Rehabilitation works for a VESCA programmed cutting machine at the Boiler Factory.

Client:

Ministry of Oil / General Company for Heavy Engineering Equipment

Contract Status:

In Progress

Project 25

Project Name / Description:

Manufacturing works of a chlorine removal tank.

Client:

Ministry of Industry and Minerals / Al-Furat State Company for Chemical Industries

Contract Status:

In Progress

Project 26

Project Name / Description:

Repair works for the acid plant roller.

Client:

Ministry of Industry and Minerals / Al-Furat State Company for Chemical Industries

Contract Status:

Completed



Company Projects

Project 27

Project Name / Description:

Supply of control cards for the rectifier system.

Client:

Ministry of Industry and Minerals / Al-Furat State Company for Chemical Industries

Contract Status:

Completed

Project 28

Project Name / Description:

Rehabilitation works for the remaining electrodes of electrolysis cells at the Soda and Chlorine Plant.

Client:

Ministry of Industry and Minerals / Al-Furat State Company for Chemical Industries

Contract Status:

Completed





Photo Archive



SCAN ME!



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Company Slogan

**Integrated engineering solutions... and quality that
".elevates the trust of our partners**

Contact Us – Head Office (Iraq)

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