

# CONTENT

Overview Our Mission Organization

#### What We do

Oil and gas Refinery Lubricant Product Manufacturing Paint Product Manufacturing Fuel oil Bitumen Design Engeering Pipelines

**Building** Commercial Residential Structures Camp Construction

#### Infrastructure

Airport Deep Foundations Highway roads & bridges Underground utilities

#### Power

Power distrubution Genrator power plant Genrator referbishment & upgrades Diesel Generator & Genset Planned Maintenance

**Transportaion** Logistics Eqipment rental Rig movement

**Other Investements** Steel Plant Refinery



## **OVERVIEW**

**OUR MISSION** 

We know how to make Iraq's oil & gas sector fly. We identify the "industrial" enterprises that are packed with potential and partner with them to nurture their ability to innovate, grow and become market leaders.

Every business that has joined our group is growing, because they have the time and resources they need to attain their goals. Their specialisations span the technology landscape, from oil & gas to logistics, real estate and retail – and everything in between.

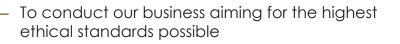
We're always interested in talking to new prospects for our group, especially when they display the characteristics we admire – uniqueness, courage, passion and hard-working determination.

We believe in building trust in the places where we do business - whether that's by engaging honestly, by giving back, by putting safety first, or by looking for smarter, more sustainable ways to get the job done right.

 To be the centre of growth for new investment projects in globally.

To support small and medium-sized investment businesses throughout globally with technical, financial and management solutions that allow them to achieve their full potential and maximise "maximize" their growth into the future.

## **MANAGEMENT STATEMENT**



To ensure the well being of the surrounding community

To ensure a work climate that embraces diversity

To offer our personnel the continued career development and self-enhancement

To provide a safe, healthy and enabling work environment

To provide our customers with the benefits of safe and environmentally friendly atmosphere



# ORGANIZATION

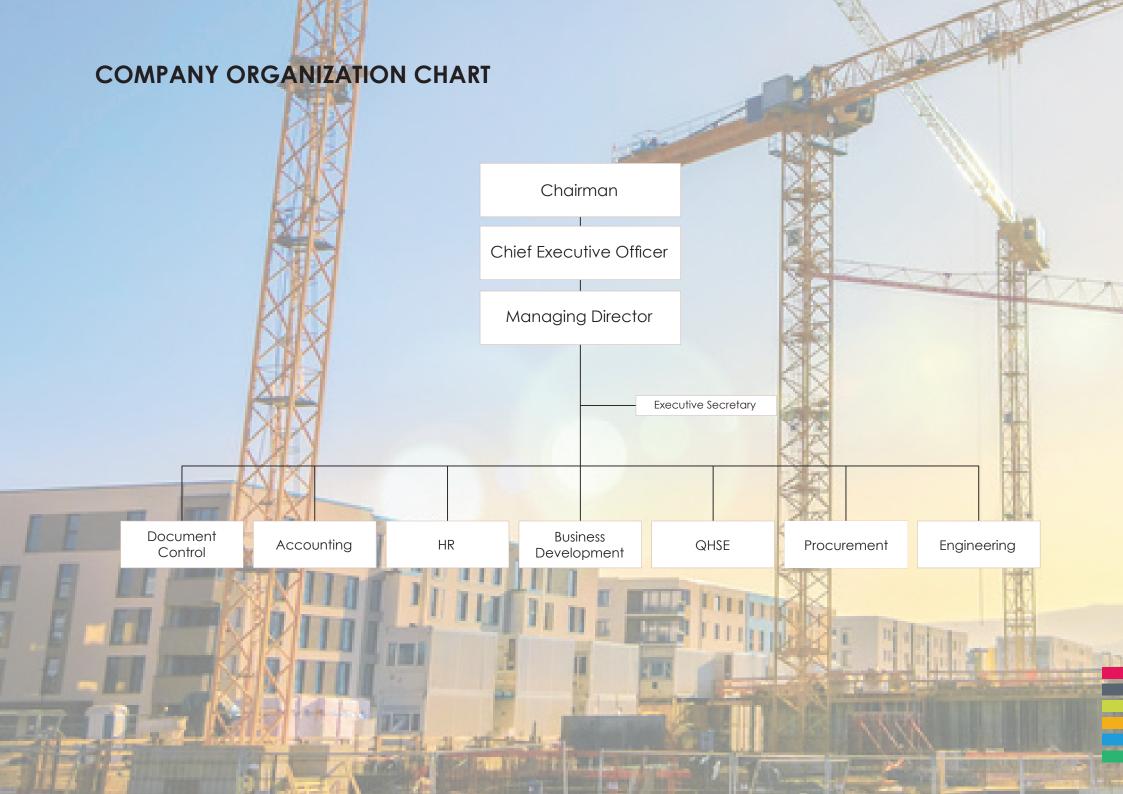
Over the years Halband have established a reputable name in several countries in the Middle East.

We currently have active presence in the following countries:

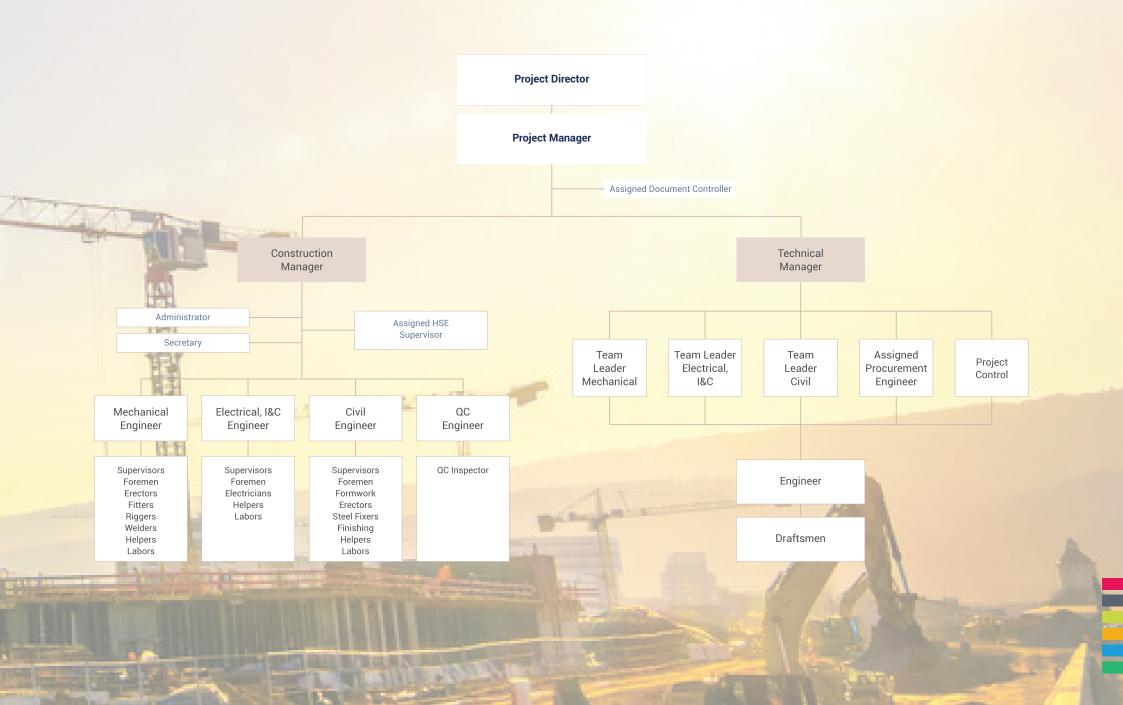
Iraq, Saudi Arabia, Kuwait, UAE and Bahrain

The Halmand family includes:





# **TYPICAL PROJECT ORGANIZATION CHART**





Oil and gas

Buildir



# SECTOR EXPERTISE

Oil and gas Building Infrastructure Power Transportaion Other Investements

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## **OIL & GAS**

REFINERY LUBRICANT PRODUCT MANUFACTURING PAINT PRODUCT MANUFACTURING FUEL OIL BITUMEN DESIGN ENGEERING PIPELINES Halband has been growing alongside Iraq's resource industry since 2011.

We have constructed some of the continent's resource and infrastructure projects and well positioned to help meet the demand of the energy needs of the future.

We are accustomed to operating in challenging terrain. This will not change. The future of oil and natural gas lies in unconventional resources, all of these present challenges. Challenges that we prepared to take on to help our clients achieve success.

#### Refinery

Halband adhere to the highest standards of corporate governance with the focus of our stakeholder's interest as priority. We have put in place a well-defined framework to support the Halband's pursuit of long-term sustainability.

We highly believe in professional team performance. Hence, we empower and develop our team to transform and deliver the value in their workplace. In short, we work hard and smart for our customers, staff as well as our stakeholder.

ADU (Atmosphere distillation unit) VDU (Vacuum distillation unit) FCC (Fluid Catalytic Cracking) RFCC (Residue Fluid Catalytic Cracking) RCC (Residual Catalytic Cracking)

Our goal is to apply our expertise and experience to deliver the solution for your need and successfully installed 2 VDU refinery with 2 Blowing oxidation reactor (1 in Erbil city & 1 In Mosul city)

#### List of production:

- . Heavy gas oil
- . Light lubricate oil
- . Heavy lubricate oil
- . Vacuum residue
- . Bitumen
- . SBS Waterproofing

#### Lubricant Product Manufacturing

We utilize the state of the art technologies when it comes to lubricant production. Our lubricant is also being manufacture to handle the extreme operating conditions, like hot weather in Iraq. With our capability, we are able to develop a custom formulation that meets every customer needs.

Our lubricants are available in a wide array of packaging sizes.

Overall, our lubricants are not only able meet our client's expectation but also exceed industry standards.

#### Paint product Manufacturing

Halband always focus on producing quality paints and coatings, by using only the highest quality pigments, resins, and raw materials available. It is our foundation to gives our paints maximum beauty, strength and protection.

Our range of products in the paint category formulated for maximum performance as well as suiting local climates, with particular focus on market demand for reasonable pricing.

Most importantly, we always focus on our quality when creating the best paint for all your needs.





#### Refinery

Halband supplies quality and advance fuel oil to various industries in Iraq Our fuel oils are mostly use by industries for process heating, steam generation and power generation, and marine vessels.

Our quality fuel oils come in two main grades, which are Fuel Oil 80cst, Fuel Oil 180cst and DMC. These fuel oils are highly suitable to majority of the boilers, furnaces and ovens.

#### Bitumen

Our plant are the best and most advanced for the production of bitumen emulsions, Modified bitumen emulsion, Crumbed Rubber modified bitumen, Polymer modified bitumen, Oxidized / Blown grade bitumen and Paving grade bitumen with totally automated process controls to ensure consistent and reliable online quality assurance. We believe in zero tolerance to quality failures.

#### **Pavement Grades of Bitumen**

BNB Bitumen Emulsion BNB Modified Bitumen SBS Water Proof Emulsion BNB Polymer Modified Bitumen

#### Industrial Grades of Bitumen

BNB Oxidized / Blown Grade Bitumen BNB Paving Grade Bitumen

#### Design Engeering & Project Management

Oil and gas are energy sources integral to almost all aspects of our modern industrial society. Without these resources and the products made from them, daily life as we know it would not be possible.

Design and consulting services for oil and gas projects are a core focus of Halband. A long history of successful oil and gas projects is testimony to Halband.

- Upstream
- Midstream "early production facilities"
- Underground Storage
- Pipelines
- Tank Farms & Terminals
- Liquefied Natural Gas (LNG)
- Refining

#### Project Management

Drawing on this experience, Halband is competent to perform project management tasks as prime consultant. The efficiency and quality of project execution increased significantly by streamlining management responsibilities. If desired by the client.

- Project Management Consultancy
- Risk Management
- Stakeholder Management
- Project Execution Planning
- Procurement Services
- Supply Chain Management
- Construction Supervision
- Commissioning Supervision
- Operation Supervision



## INFRASTRUCTURE

AIRPORT DEEP FOUNDATIONS HIGHWAY ROADS & BRIDGES UNDERGROUND UTILITIES Halband's first project involved infrastructure construction – over 15 years later, we're still experts in all aspects of public and private infrastructure construction. From installing foundations to building bridges, we are a civil construction company that does it all.

We offer our clients all aspects of construction management including project management, procurement, design-build services and constructability reviews.

## BUILDING

COMMERCIAL RESIDENTIAL STRUCTURES CAMP CONSTRUCTION As Iraq's most diverse construction company, we have the knowledge and expertise to understand each project's complexities from a variety of angles. This unique perspective enables us to offer innovative yet practical solutions to our clients.

We build projects each year throughout Iraq. Our geographic diversity and agility allows us to travel with our clients to establish their presence in new markets and assist them with their expansion plans.

Halband is a multi-faceted construction company that offers specialized services in project and construction management, pre-construction services, design-build, general contracting, and Public Private Partnership (P3) delivery models for a variety of clientele.

## TRANSPORTAION

LOGISTICS EQIPMENT RENTAL RIG MOVEMENT Halnband specialises in heavy load transportation, heavy lift solutions, equipment rental, rig move projects, civil construction and maintenance. With an extensive range of equipment available, we can provide a cost-effective and safe transportation service to any location within Iraq and in the region. We offer different types of transportation, ranging from the light weight deliveries to the transportation of heavy and oversized objects. Halband excels at managing the movement of unconventional oversized loads, including international mobilisation of equipment, components, prefabricated modules and infrastructural elements, followed by the installation at the site.

#### Clients:

Our main customers are international service providers and IOC's operating in Iraq. Our client base includes organisations such as Ensign, KCA Deutag, EDC Romfor, Parker Drilling, AOS KS Drilling, Precision Drilling, Weatherford, Nabors Drilling, Chevron, DHL, Rotary, ExxonMobil, KAR Group, HESS and Hunt Oil. The industries that the company has supported range from the oil and gas industry, through construction, power generation, hospitality and manufacturing to cement.

### POWER

# POWER DISTRUBUTION GENRATOR POWER PLANT GENRATOR REFERBISHMENT & UPGRADES DIESEL GENERATOR & GENSET PLANNED MAINTENANCE

Halband has the capacity, resources and experience to offer turnkey solutions to Iraq's energy sector. As a successful partner in several joint venture independent power projects, our unique perspective is your competitive advantage. From conception to completion, we ensure that even most innovative energy project done right.

For over 10 years, we have been providing design and construction services to the energy sector, including power projects and transmission, and power asset maintenance. We provide a full range of services related for the planning, design and construction management and or construction services for power generation and of medium and low voltage distribution networks and power, systems design.

