



BASRAH MAS

For General Contracting CO. LTD



COMPANY **PROFILE**



Eng. Ali K. Khalaf

**One of the key leaders
of the Iraqi private sector.**

We are proud to assure you that Basrah Mas will undertake your projects with excellent quality and on time. We devoted our work to Basrah, the bejewelled city of Iraq, with all its palm trees from where we inspired our logo. Our understanding of the local and international markets, as well as our deep presence in the local environment, enables us to arrange the right expertise to the job every time. We are proud of our track record and look forward to offering you a firm, safe, and high-quality work relationship. Our excellence in work and our participation in our society's human social issues have brought our good name to the country's construction market.

As inheritors of Basrah Mas Group, we, as a family, revive the vision of the late founder by promising to keep the continuing of evolving our city and people and pass his dreams and ambitions to generations to come.

On behalf of the family

CEO

Hassan Ali Khurabet

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ALWAYS
LOOKING
TO BUILD
BETTER

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ABOUT US

Founded in the heart of Southern Iraq, Basrah Mas is more than just a business entity – it's a testament to enduring values, an homage to tradition, and an embodiment of progress. As a family-owned establishment since the early 2000s, our roots run deep in the rich, fertile soils of Basrah. But our vision? It extends beyond the horizon.

Our growth story is underpinned by an unchanging commitment to the principles on which Eng. Ali K. Khalaf founded this company. We have, since our inception, nurtured a culture of integrity, professionalism, and unwavering adherence to quality. Yet, we don't rest on our laurels; we strive every day to fortify these standards, recognizing that every new project brings with it a fresh opportunity to renew our dedication.

At Basrah Mas, we believe in the power of collaboration, the strength of partnerships, and the bonds forged by a genuine handshake. We pride ourselves on our trustworthiness and adherence to our word because we know that promises are more than just spoken assurances; they are the very foundation of our reputation.

The journey from where we began to where we stand today is a story of resilience, tenacity, and an unyielding belief in our core values. These are the principles that guided Eng. Ali K. Khalaf when he sowed the seeds of Basrah Mas, and they remain our guiding light as we navigate the path of growth and transformation.

We are Basrah Mas – steadfast in our roots, progressive in our approach, and unwavering in our commitment to deliver unparalleled service and exceptional results. We invite you to be a part of our continuing story of growth and success, underpinned by tradition, guided by integrity, and propelled by partnership.



WHAT WE DO

At Basrah Mas, our central sphere of expertise lies within the dynamic and critical sector of oil and gas. Having successfully executed numerous projects, we are proud to be a trusted partner in the energy landscape of Iraq.

OIL & GAS

Basrah Mas Company is well-known in the Oil & Gas industry, specializing in Engineering, Procurement, and Construction projects. Our expertise encompasses the development and execution of comprehensive EPC projects, including pipelines, storage tanks, oil terminals, and pumping stations.

As the channel partner of Baker Hughes in Iraq, we provide cutting-edge turbomachinery solutions tailored to meet the specific needs of our clients. With a commitment to excellence and innovation, Basrah Mas Company ensures that every project aligns with the highest standards of quality, safety, and efficiency, contributing to the robust growth of the energy sector in Iraq.

EPC PROJECTS

At Basrah Mas Company, our Engineering, Procurement, and Construction capabilities extend beyond the oil and gas sector, encompassing a diverse range of infrastructure and development projects. We take pride in our proven track record of successfully delivering EPC projects for power plants, hospitals, special-purpose buildings, bridges, marine berths, and various infrastructural developments.

Each project is managed with stringent oversight, ensuring adherence to international standards and local regulations. Our multidisciplinary teams are adept at navigating complex project requirements, enabling us to deliver turnkey solutions that are innovative, sustainable, and perfectly aligned with our clients' strategic objectives. This comprehensive approach allows us to contribute significantly to modernizing infrastructure and enhancing public services.



Basrah Mas Company: The Official Channel Partner of Baker Hughes – IET in Iraq

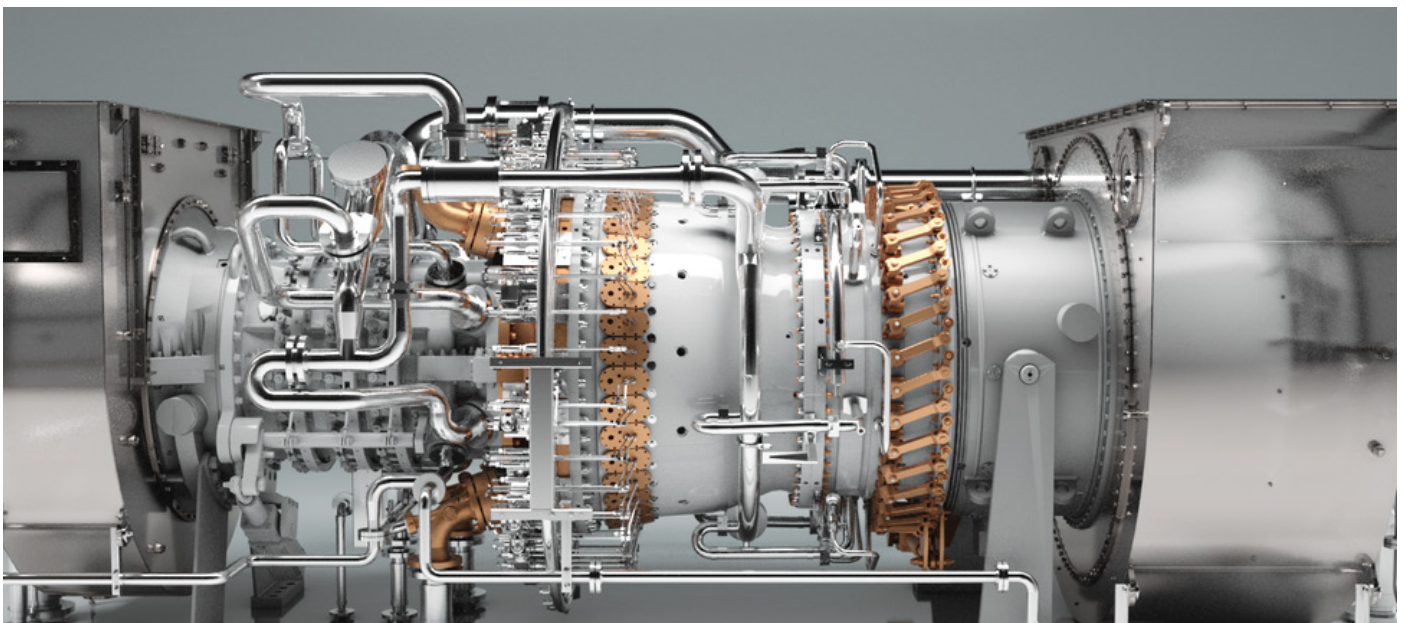
Baker Hughes



Channel Partner

Basrah Mas Company (BMC) stands as the official channel partner of Baker Hughes in Iraq, offering a comprehensive array of Industrial & Energy Technology solutions.

Our portfolio includes the latest in Gas and Steam Turbines, Gas Compressors, Pumps, and advanced Control and Safety Valves. This partnership is a testament to BMC's dedication to infusing top-tier technology into Iraq's energy landscape.





After-sales services

Our after-sales service is unparalleled, ensuring continuous and efficient operations with a client-centered approach. BMC's innovative mobile tool containers allow for rapid, on-site gas turbine services, showcasing our agile and responsive support.

We go beyond expectations to ensure our clients enjoy continuous and efficient operations.

Workshop

Complementing our field services is our expansive 4,200 SQM workshop, equipped with advanced 15-ton balancing capabilities. This facility represents the pinnacle of our servicing infrastructure, ready to address a spectrum of equipment servicing demands.

In alliance with Baker Hughes, BMC delivers more than just products—we offer a legacy of solutions and support that drives Iraq's industrial and energy sectors forward.



VISION

The leading force in Iraq's growth, powering progress and prosperity through our commitment to excellence in energy, infrastructure, and community investment, while upholding our values of integrity, quality, and sustainable development.



MISSION

Empowering Iraq's future through dedicated commitment to excellence, sustainable development, and impactful contributions in energy, infrastructure, and community enrichment.

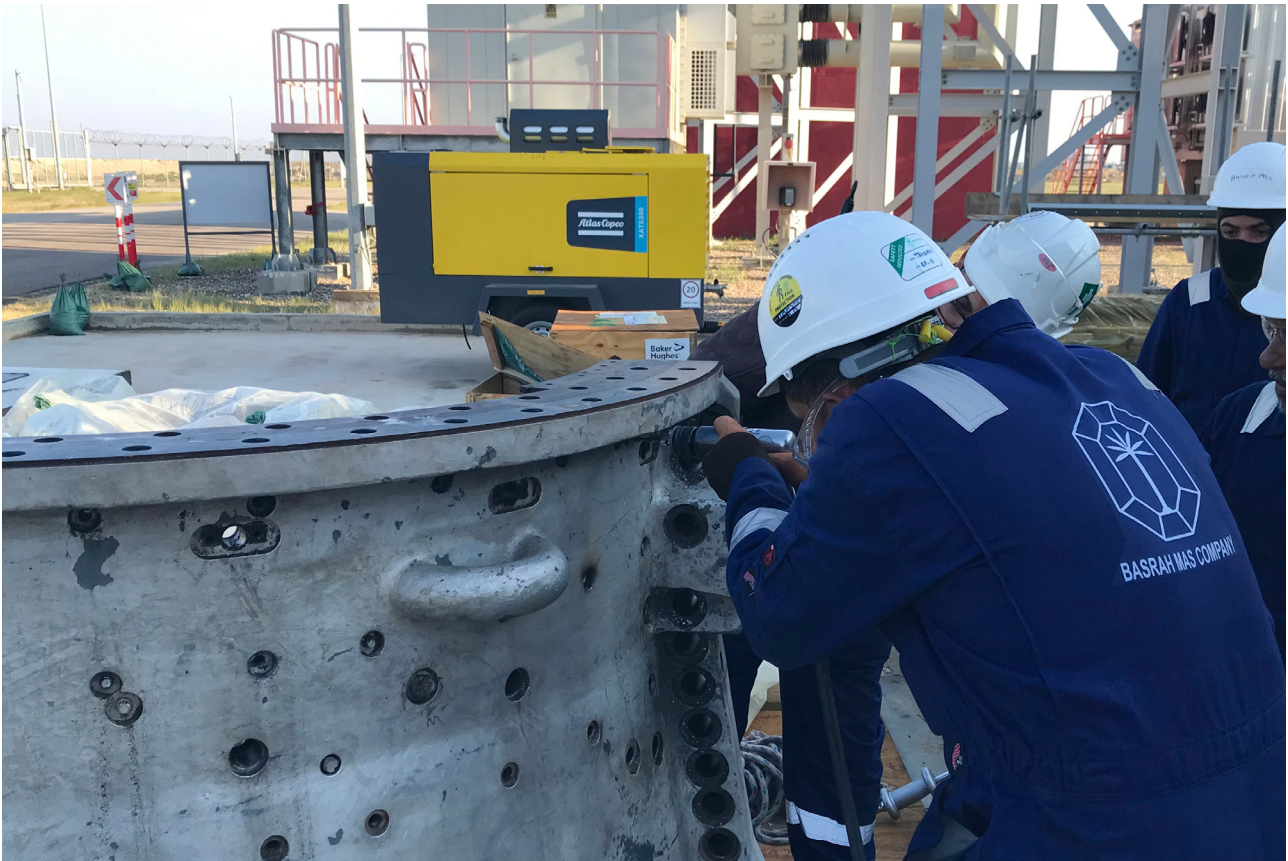
CERTIFICATES





OUR PROJECTS

Having successfully executed numerous projects, we are proud to be a trusted partner in the energy landscape of Iraq.



1. Hot Gas Path Inspection Services for Frame 6 GE Gas Turbines

Basrah Mas Company (BMC) collaborated with Basra Energy Company Limited (BECL) to provide extensive Hot Gas Path Inspection services for 5 X Frame 6 GE Gas Turbines at Rumaila Power Plant, emphasizing the importance of energy efficiency and reliability.

Client: Basra Energy Company Limited (BECL)

Starting date: 24/08/2023

Contract: Call off

Duration: 24 months

Supervised by Baker Hughes (OEM), this operation marked a significant milestone in BMC's commitment to operational excellence and technical prowess in the energy sector.

BMC's comprehensive role involved deploying highly skilled technicians and engineers, equipped with specialized tools and equipment designed for gas turbine services. The team's expertise was pivotal in managing the project's complexities, ensuring precision in every task from heavy lifting to intricate component repairs.

A notable aspect of the project was the use of advanced borescope technology, allowing for detailed internal inspections critical to maintaining high performance and reliability. Additionally, BMC is set to repair the worn-out parts in OEM-approved workshops, adhering to stringent quality standards that underpin the turbines' enhanced operational lifespan.

This collaboration not only highlighted BMC's capability to execute challenging projects but also reinforced its dedication to sustainability and efficiency in the energy infrastructure realm. By leveraging cutting-edge technology and engineering expertise, BMC played a crucial role in optimizing the performance and reliability of these essential turbines, establishing a new benchmark for excellence.

2. Major Overhaul and Technological Upgrade for Frame 5 BH Gas Turbines

Basrah Mas Company (BMC) has undertaken a comprehensive overhaul project with the Basra Oil Company (BOC), focusing on 2 X Frame 5 BH Gas Turbines located at Tuba and PSI stations. This extensive project includes not only the comprehensive servicing of the turbines but also the balance of plants, supply of OEM spare parts, and a significant upgrade to the Human-Machine Interface (HMI) system, integrating the latest technology to enhance operational efficacy and interface intuitiveness.

Supervised by the renowned Original Equipment Manufacturer, Baker Hughes, the project highlights BMC's dedication to quality and excellence. By providing a robust team of experts, BMC ensures that every aspect of the project, from intricate machinery overhauls to the sophisticated upgrade of control systems, is managed with the utmost precision.

The scope of BMC's services is extensive: from deploying skilled manpower to offering specialized tools and heavy lifting equipment, all orchestrated from BMC's state-of-the-art rotating equipment workshop in North Rumaila. This facility plays a pivotal role in supporting the project's execution, allowing for seamless operations and impeccable service delivery.

Employing advanced borescope technology for internal inspections, BMC affirms its commitment to maintaining high-performance standards and reliability. This proactive approach to equipment health and operational integrity is a testament to BMC's forward-thinking strategy.

Client: Basra Oil Company (BOC)

Starting date: 18/03/2024

Duration: 22 months

As BMC orchestrates these critical upgrades and maintenance activities, it solidifies its reputation as an industry leader capable of executing technically challenging projects. The collaboration with BOC is not just about refurbishment but setting a benchmark for technological advancement and operational sustainability in the energy sector.





3. MARINE OIL TERMINAL AND JETTY

Basrah Mas Co. has been awarded an EPC contract for the construction of the Oil Terminal & Jetty in South Khor Al Zubair Port. Slated to be the largest marine oil terminal in Iraq, it is designed with a storage capacity of 355,000 cubic meters.

The project comprises three phases with the first phase already completed. This phase includes the construction of the jetty platform with a berthing capacity of 110,000 DWT, various infrastructural works including buildings, landscaping, earthworks, and roads, and loading and unloading pump stations.

The terminal is span 337,500 square meters, featuring seven tanks with a total capacity of 125,000 cubic meters, and a railway track to facilitate oil transport by train wagons.

The project, of significant importance and scale, supports the Iraqi Market oil export plans, necessitating a dedicated team of over 500 personnel from Basrah Mas, 98% of whom are local staff.

Client: VSOT

Starting date: 04/08/2021

Contract: EPC

Duration: 22 months



4. Infrastructure Construction at the Marine Oil Terminal

One of the defining aspects of the marine oil terminal project undertaken by Basrah Mas in South Khor Al Zubair Port includes the construction of numerous key infrastructural components. This extensive construction plan includes a sophisticated road network designed to facilitate smooth and efficient operations within the terminal, contributing to the effectiveness of the oil transportation system. The project also encompasses the establishment of foundation structures for seven storage tanks, each with a capacity of 12,000 cubic meters, which form the backbone of the terminal's storage capacity. An administration building is also part of the blueprint, serving as a central hub for project coordination and operational management. Moreover, the project integrates an expansive landscaping plan aimed at promoting environmental sustainability and enhancing the aesthetic value of the terminal. A comprehensive stormwater network is being developed to manage rainfall effectively, mitigating potential flooding and waterlogging issues. With these key infrastructural elements, coupled with various other utilities, Basrah Mas is set to redefine marine oil terminal standards in Iraq.

Client: VSOT

Starting date: 04/08/2021

Contract: EPC

Duration: 9 months

5. Firefighting System at the Marine Oil Terminal

A vital component of the Marine Oil Terminal project involves the installation of a comprehensive firefighting system. Given the highly flammable nature of oil and its products, it is crucial to have an advanced, reliable and robust firefighting system in place.

The firefighting system is designed to encompass both the terminal and tank areas, ensuring total coverage and quick response times in the event of an emergency. The system includes an array of fire detectors, alarms, and a network of hydrants and hoses distributed throughout the terminal, allowing for immediate and effective firefighting efforts.

The tanks themselves are equipped with a cutting-edge automated firefighting system. Each tank is installed with foam fire suppression systems and heat detectors that can trigger immediate response, reducing human intervention time and minimizing potential damage.

Additionally, the firefighting system features a high-capacity fire water tank and powerful pumping systems to ensure a constant supply of water.

Client: VSOT

Starting date: 01/04/2023

Contract: EPC

Duration: 3 months



6. Railway Construction at the Marine Oil Terminal

A critical feature of the Marine Oil Terminal project is the construction of an extensive railway system.

The railway track is engineered to facilitate swift and efficient transportation of oil via train wagons, providing an alternative means of oil movement that complements the existing road and marine channels. The construction process for the railway involves rigorous planning and execution to ensure that it meets stringent safety and operational standards.

The railway line construction involves preparing the ground and laying the tracks. Furthermore, the project incorporates the construction of gantries and folding stairs for loading and unloading. These features are strategically situated adjacent to the storage tanks, ensuring seamless integration of rail transport with terminal operations. The gantries, providing support for pipelines and equipment, and the folding stairs, facilitating easy and safe access to train wagons for workers, both contribute to making the loading and unloading process efficient and secure.



Client: VSOT

Starting date: 15/05/2023

Contract: EPC

Duration: 4 months

7. Berth No. 27 at Basrah Gateway

Terminal (BGT)

Basrah Mas was selected as the sole main contractor to International Container Terminal Services Inc. (ICTSI) to construct three berths at their Basrah Gateway Terminal (BGT) in Umm Qasr Port.

Phase 1 of the project consisted of:

1. Quay structure of 208 m X 30 m
2. Powerhouse
3. Electrical substation
4. 11 Kv transmission line
5. Access road from Umm Qasr south port
6. Administration building
7. Water treatment plant
8. 150,000 m² interlock paved area for storage
9. Road network and fencing
10. Firehouse
11. Workshops
12. Cathodic protection system

Client: **ICTSI/ BGT**

Starting date: **23/7/2014**

Contract: **EPC**

Duration: **40 months**





8. Berths No. 25 and 26 at Basrah Gateway Terminal (BGT)

For phase 2 of the Three Berths contract with International Container Terminal Services Inc. (ICTSI)/Basrah Gateway Terminal (BGT) in Umm Qasr Port, Basrah Mas proceeded with the construction of Berths No. 25 and 26 with a quay structure of 300 m X 42 m and more than 250,000 m² of stacking yards.

Client: **ICTSI/ BGT**

Starting date: **5/9/2018**

Contract: **Unit price**

Duration: **12 months**

9. The development and construction of Berths No. 11 and 11A at Umm Qasr Port

The work constituted constructing the quay structure and all ancillaries, as well as construction more than 100,000 m² of stacking yards, utilizing interlock paving stone as bearing floor for the first time in Umm Qasr Port.

Client: **General Company for Ports of Iraq (GCPI)**

Starting date: **1/5/2009**

Contract: **EPC**

Duration: **15 months**



10. Iraqi Container Terminal (ICT) at Umm Qasr Port

Construction of an Interlock paved 150,000 m² area for container stacking. The project included the construction of all operation buildings and services along with a perimeter security fence.

Client: GulfTainer/ UAE

Starting date: 1/5/2009

Contract: EPC

Duration: 15 months

11. The developing of Berths No. 19, 20, and 21 at Umm Qasr Port

This involved the construction of the stacking yard, cathodic protection revamping for the berths, fences and guardrails, and all electrical systems, or, in other words, a complete rehabilitation of the berths' infrastructures.

Client: ICTSI

Starting date: 23/6/2014

Contract: EPC

Duration: 8 months

12. The container terminal at Berth No. 8 in Khor Al-Zubair Port

Construction of an Interlock paved 55,000 m² area for container stacking. The project included the construction of all operation buildings and services.

Client: Marlog Maritime Company

Starting date: 14/3/2011

Contract: EPC

Duration: 120 Days



13. Construction work in Berths No. 2 and 3 at Umm Qasr Port

This involved the construction of 10 tanks for storing raw edible oil of 4,000 tons each, as well as ship un-loader and truck loading station with all piping and pumps, complete rehabilitation of the structure of Berth No. 2 and complete rehabilitation of Berth No. 3, which is meant for all sugar importations.

Client: GGH (New York)

Starting date: 12/9/2016

Contract: EPC

Duration: 24 months





14. Main gas pipeline feeder for Umm Qasr power plant (UQPP)

Basrah Mas was contracted by PMPH on behalf of GCPI to design and construct a 10" main gas pipeline feeder of 15 km length to feed the Umm Qasr gas-fired power plant.

Feeding capacity 25 mmscf/day along with all in-plant feeding connections. All field inspections were carried out by Oil Pipeline Company (government company). A major crossing of 150 meters length of this project was conducted by horizontal directional drilling (HDD) technique.

Client: Prime Metro Power Holdings Corporation (PMPH)

Starting date: 27/4/2019

Contract: EPC

Duration: 6 months

15. Infrastructure, landscape, and concrete works for Umm Qasr Power Plant (UQPP)

Upon request of the client and through several contracts, all buildings composing the power plant projects were executed. This included a powerhouse and engine room, control building, filter structure, main gas feeding line within the premises of the plant, all roads and walkways, as well as lighting and landscaping.

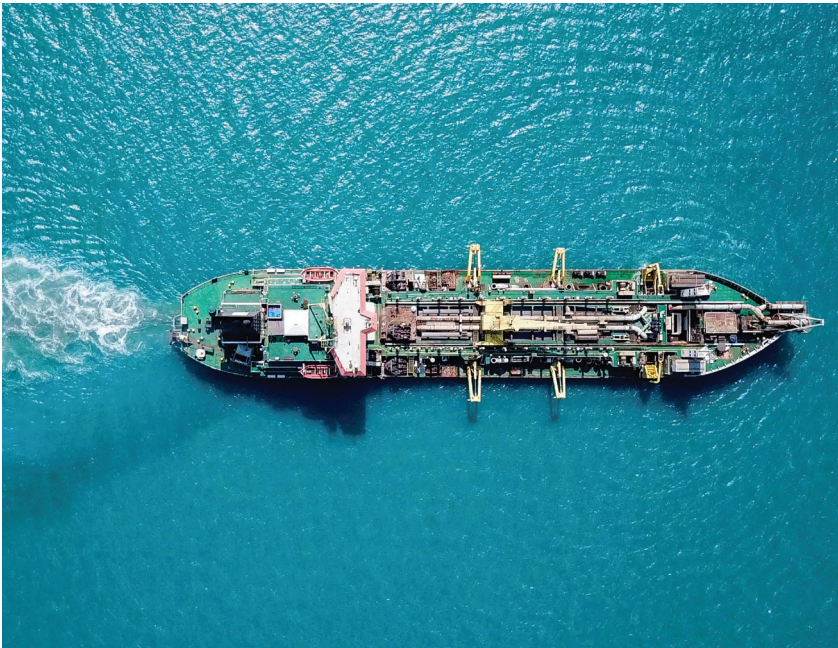
Client: Prime Metro Power Holdings Corporation (PMPH)

Starting date: 20/4/2019

Contract: EPC

Duration: 7 months





16. Dredging work in front of Berth No. 27

A total of 800,000 cubic meters of materials were dredged in front of Berth No. 27 to reach navigational depths per the requirement of Umm Qasr Port. IHC suction cutter dredgers were used with a maximum dredging depth of 16 meters and an in/out suction pipe of 600 mm.

Client: ICTSI/BGT

Starting date: 11/5/2017

Contract: Unit price

Duration: 6 months



17. Control tower at Umm Qasr Port

The General Company for Ports of Iraq (GCPI) needed a control tower in Umm Qasr Port. The concrete tower is 45 m tall and has an observation chamber on top that is equipped with a communication system, a telescope system, and a radar unit.

The project also included all of the required services and structures, along with an office area and lodging quarters for the officials.

Client: General Company for Ports of Iraq

Starting date: 15/10/2011

Contract: EPC

Duration: 17 months

18. Inland Container Dry Port (ICD) at Umm Qasr Port

This is an area for container handling and storage with a total area of 100,000 m², multi-functional covered storage facilities and ancillary buildings. One of our innovations in this project was to use precast interlock concrete tiles to pave the storage areas, especially the container-stacking yard. This innovation was accepted and approved by the General Company for Ports of Iraq and by the client after a thorough analysis that was performed in conjunction with the University of Basrah.



Client: **Gulftainer/ UAE**

Starting date: **10/10/2011**

Contract: **EPC**

Duration: **12 months**

19. Construction works for oil wells in Rumaila oilfields

The work included in this contract covers 119 call-offs to construct different oil pads, remove old ones, and implement all earthwork.

Client: **BP**

Starting date: **Open time Calls Contract**

Contract: **IDIQ**

Duration: **According to the Call Time**



Social Contributions Projects



1. The Basrah Martyrs Monument

Basrah Mas contributed this monument to the city of Basrah in memory of those who had been killed in the past regime, and it reflects its contribution to the society of Basrah.

Owner: Government of Basrah

2. Construction of the Marine Affairs Building

Basrah Mas contributed to the evolution of the port sector by increasing the port's capacities through the introduction of new projects and by assisting in developing the administrative infrastructure of the port management. One of these contributions is the building of the Marine Affairs Department. The three-story steel structure is next to Shatt Al Arab. Exterior metal cladding and a pyramidal architectural form gave the building's exterior elegance.

Owner: General Company for Ports of Iraq (GCPI)

3. Basrah Central Library revamping

Basrah Central Library is one of the oldest common free service entities of Basrah, and suffered from a long decade of ignorance and a lack of maintenance. Basrah Mas decided to carry on a complete revamping of this entity on its own account by introducing a new building while maintaining parts of the old one and introducing a new electronic system.

Owner: Government of Basrah

4. Waiting hall in Basrah International Airport

Due to the increasing number of expats working in Basrah in different disciplines and the limited space available in the Basrah Airport for residency procedures and waiting areas, Basrah Mas contributed to introducing a new waiting hall for immigration procedures for all expats in the Basrah Airport. Elegant seating, well-furnished flooring, and glass partitions accommodated the contribution.

Owner: Ministry of Transportation



HSE

For the past two years, and through over four million man-hours of work, Basrah Mas proudly tracks a zero-incident in its health and safety track reports.

This indicates the high compliance of the company to the health and safety regulations, meeting international standards.



OFFICES



BASRAH

BASRAH MAS BUILDING, STREET NO. 20, AL ANDALUS DISTRICT, BASRA, IRAQ



BAGHDAD

ARASAT AL HINDIYAH, BAGHDAD, IRAQ



ERBIL

T3 BUILDING, EMPIRE CITY, ERBIL, IRAQ



DUBAI

SHEIKH ZAYED RD - TRADE CENTRE - TRADE CENTRE 2 - DUBAI - UNITED ARAB EMIRATES



BEIRUT

BUILDING NO.2, ARMENIA STREET, MARMICKHEL, BEIRUT, LEBANON.

OUR CLIENTS



GULFTAINER



BASRAH GOVERNORATE



GCPI



BP



MOWR



BOC



ICTSI



VTTI



OPC



NOC



MRC



SRC



NRC



VSOT



BH

CONTACT INFO



Al Andalus district, Street No. 20, Basrah- Iraq



info@basrah-mas.com



www.basrah-mas.com



+964 (0) 780 125 7235