



marmara™

BAGHDAD

FOR ENGINEERING INDUSTRISE



Eng Kareem :+9647821742007



Marmara Baghdad Engineering Industries
Co. Ltd Fallujah Industrial Zone, Anbar, Iraq



Company Overview

Marmara Baghdad for Engineering Industries is an industrial engineering company specialized in engineering design, manufacturing, and on-site installation of steel structures and custom industrial equipment. With 26 years of accumulated experience, we deliver projects that require strict compliance with technical specifications and applicable codes. Manufacturing is executed in Iraq through our workshop capabilities, supported by strong sourcing relationships in Turkey, China, and Europe to supply required materials, equipment, and spare parts according to project requirements and timelines.

Our Scope of Work

- Workshop manufacturing (cutting, forming, welding) with quality control and technical documentation.
- Pre-delivery preparation and inspection.
- On-site installation of completed works (Installation).
- Industrial maintenance and revamping (Maintenance & Revamping).
- Procurement and supply support through our external sourcing network when required.

Specialization & Capabilities

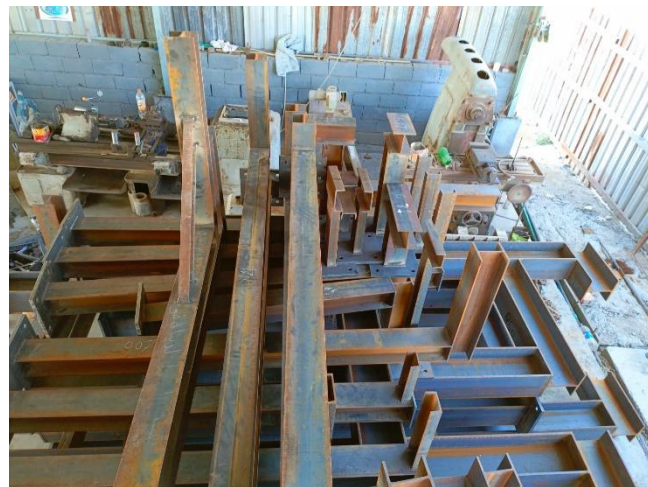
- Engineering design and re-design based on client requirements and applicable codes (Re-Design).
- Advanced engineering design using SolidWorks: 3D modeling, shop drawings (Shop Drawings), and fabrication files, with design development based on site conditions and clear technical documentation supporting fabrication and installation.
- Steel structure manufacturing and installation (Steel Structure), including:
 - Pipe Racks
 - Pipe Supports
 - Cable Trays
 - Strong capabilities in cement plants, including fabrication of complete plant components up to major equipment such as the Rotary Kiln, as per technical requirements.
 - In-house design and manufacturing of special-purpose machines to support production, installation, and field maintenance.

Selected Completed Projects

Oil, Gas & Energy Projects

Gharraf Oil Project

- Year: 2023
- Location: Gharraf, Iraq
- Work Volume: 150 Tons
- Scope of Work: Manufacturing and execution of Steel Structure including Pipe Supports, Pipe Racks, and Cable Trays, with on-site Installation.



Badra Oil Field Project

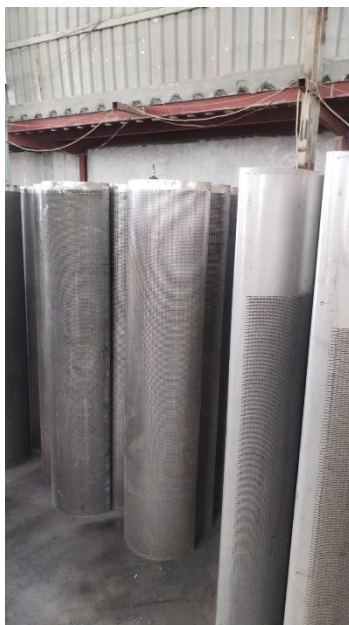
- Year: 2024
- Location: Badra, Iraq
- Work Volume: 80 Tons
- Scope of Work: Manufacturing and execution of Steel Structure including Pipe Supports, Pipe Racks, and Cable Trays, with on-site Installation.

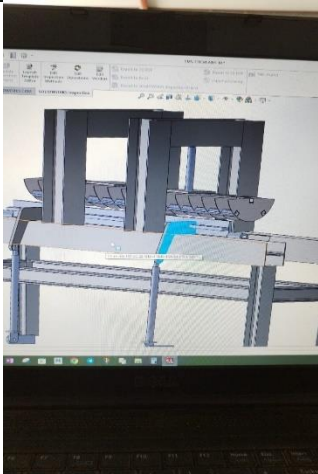
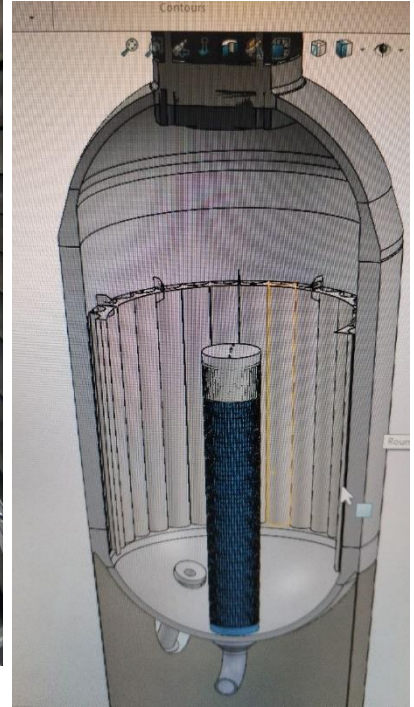


Baiji Refinery Works – Gasoline Improvement Unit

Baiji Refinery – Gasoline Improvement Unit Internals

- Year: 2025
- Location: Baiji Refinery, Iraq
- Scope of Work: Manufacturing, supply, and execution of complete Internals for the Gasoline Improvement Unit, including:
 - Scallop Plates
 - Unit/Tower Roof Components
 - Support Units/Structures
 - Central Pipe
 - All related components for the Gasoline Improvement Towers
 - Note: Works were completed with on-site Installation.

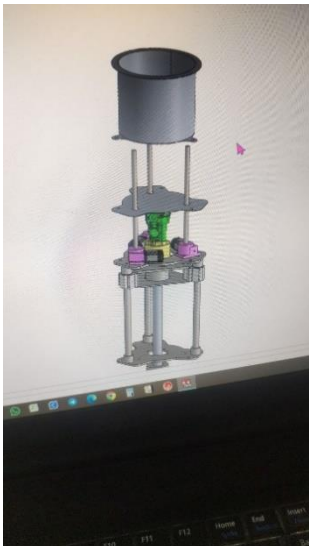




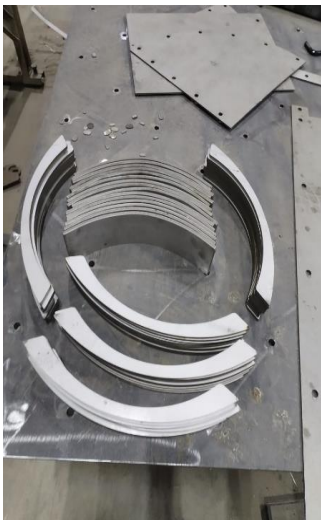
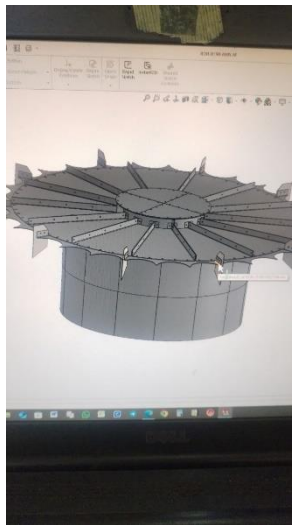
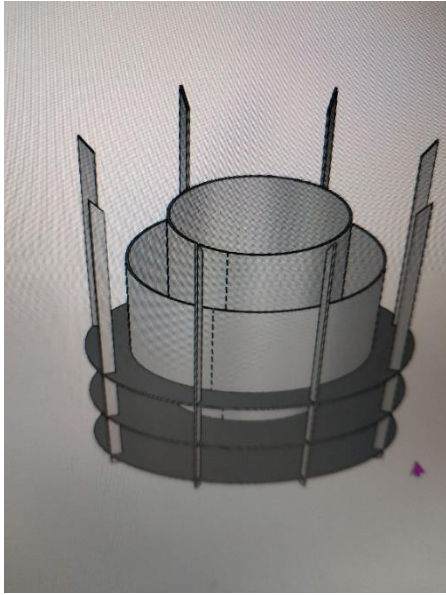
(Scallop Plates & Central Pipe – Fabrication and On-Site Installation)



(Gas Compressor Installation – Executed by Our Engineering Team)



[Custom Line Boring Machine – Design & Fabrication (Project-Specific)]



(Gasoline Improvement Unit – Fabrication of Various Components)

Baiji Refinery – Furnace-Related Equipment (Gasoline Improvement Unit)

- Year: 2025
- Location: Baiji Refinery, Iraq
- Scope of Work: Manufacturing and supply of furnace-related equipment for the Gasoline Improvement Unit, with on-site Installation as per project scope.

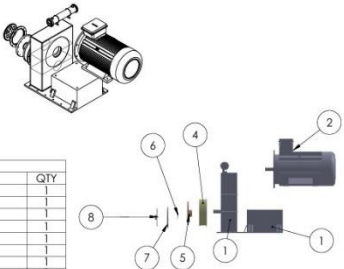


Power Generation Projects

Mosul Power Generation Station – Gearbox (Starter)

- Year: 2022
- Location: Mosul, Iraq
- Scope of Work: Manufacturing of three Gearbox (Starter) units, including supply/assembly with 400 kW motors.
- Specification: 400 kW, speed reduction from 3000 RPM to 1100 RPM.

6	5	4	3	2	1
D					D
C					C
B					B
A					A



ITEM NO	PART NUMBER	QTY
1	Subframe of the Gearbox and Gearbox AKC400-P001	
2	GMM3E-355-L-2G-B35	
3	Oil cooler exchanger AKC400-P002	
4	AKC400-P003	
5	AKC400-P004	
6	AKC400-P005	
7	Drive spur gear 6M 60T 20PA 20FW — S40A7SH5SL280N	
8	DIN internal spur gear 6M 60T 20PA 30FW — S40S4000D 1AF	

AKCAR REDÜKTÖR				DATE: 24.10.2023	REVISION:
MARMARA MÜHENDİSLİK					
AKC400-A001				A3	

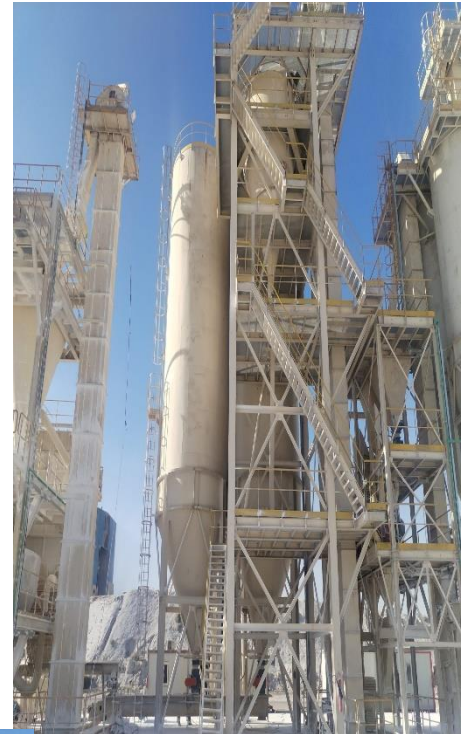


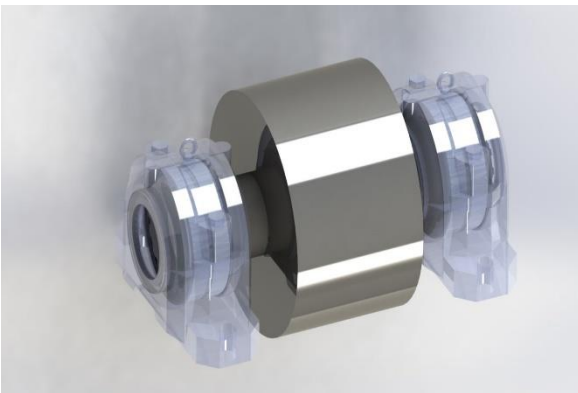
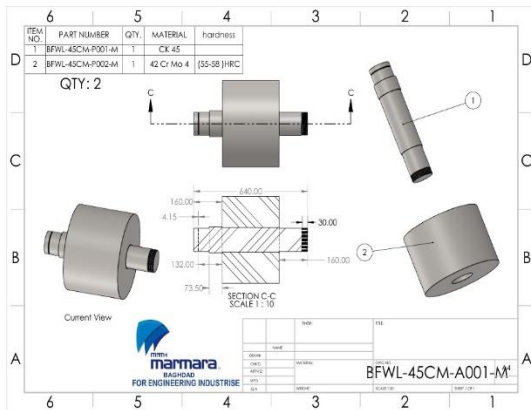
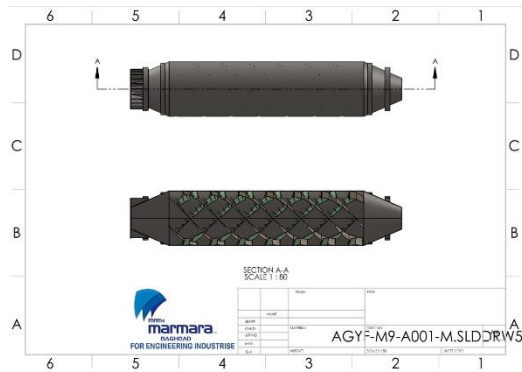
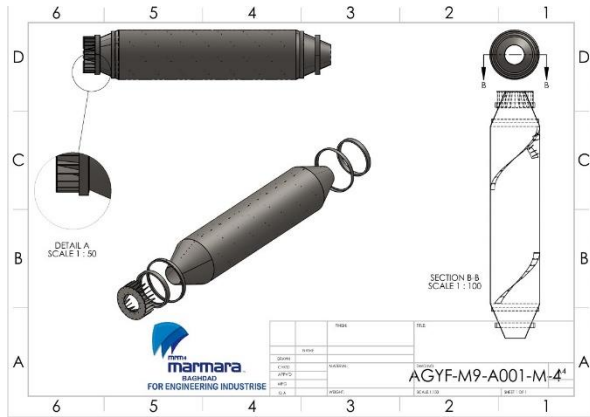
(Mosul Power Station – Various Works)

United Gypsum Company – Al-Anbar (Al-Karmah)

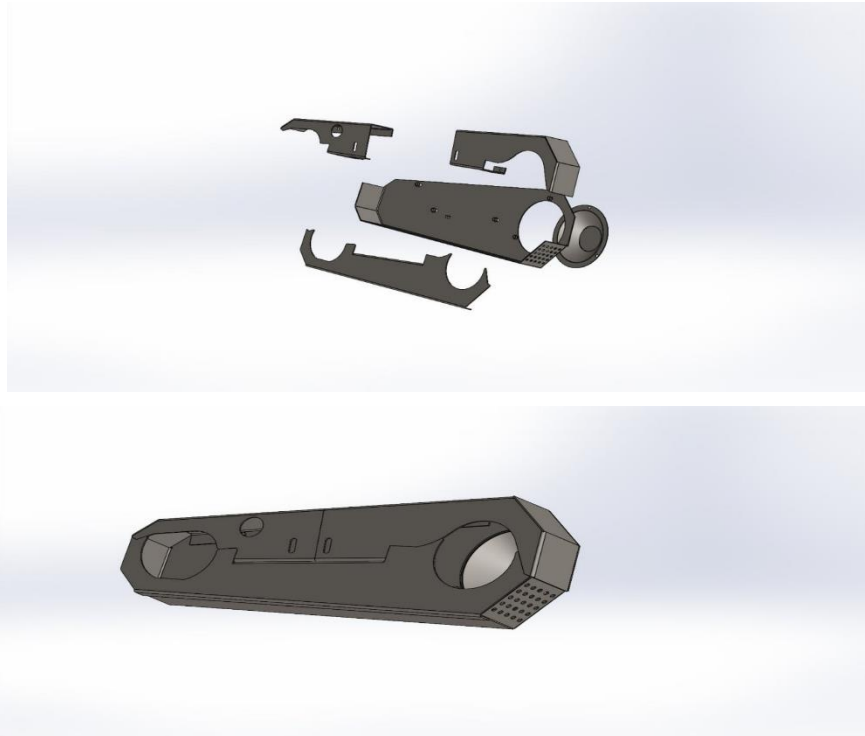
Iraqi United Gypsum Company – Third Line (Steel Structures)

- Year: 2012
- Location: Al-Anbar, Al-Karmah, Iraq
- Work Volume: 60 Tons
- Scope: Re-design, fabrication, and on-site installation of the third line steel structures.





(Part of the Third Line Works)



(Gypsum Bagging Machine Cell – Design & Fabrication)

Furnace Cover (Old Furnace)

- **Year:** 2012
- **Location:** Al-Anbar, Al-Karmah, Iraq
- **Scope of Work:** Design and fabrication of the **old furnace cover**, with on-site **Installation** as per project requirements.

Furnace Cover (New Furnace)

- **Year:** 2024
- **Location:** Al-Anbar, Al-Karmah, Iraq
- **Scope of Work:** Design and fabrication of the **new furnace cover**, with on-site **Installation** as per project requirements.



Public Projects

University of Basra – Olympic Swimming Pool Roof (40 m Span)

- Year: 2024
- Location: Basra, Iraq
- Work Volume: 200 Tons
- Scope of Work: Design, fabrication, and execution of a steel roof for the Olympic swimming pool with a 40 m clear span, with on-site Installation.

