

# HAWAX CORPORATION

hawax-corp.com



+964 750 300 7070

Empire World, EBT3, Floor 12 . Erbil, Kurdistan, Iraq



## About HAWAX

HAWAX Corporation is an EPC contractor in the Oil & Gas industry, established in 2013 in Kurdistan Region of Iraq.

With our extensive footprint in the nation's recent oil and gas activities, HAWAX delivers dependable high-quality services that address a complete range of operational needs. Our geographic reach and service capacity mean customers benefit from the best servicing solutions regardless of the challenge, complexity or phase in the good lifecycle.

At Basic, our services and solutions are scalable to match each customer's unique demands. We back these with ancillary services that deliver added value and support our offerings with some of the most experienced professionals in the industry. We have built our business from the ground up with local leadership. We know the field, the well, the challenges, and how to solve them.

From our headquarters In Erbil Kurdistan, we support conducting operations all over Iraq. Across every business segment, our regional expertise and responsiveness help keep production flowing safely and efficiently.

# Our Registration & Credentials

- Business Number: 19442
- TAX Number: 6666
- MNR: 100353
- NCage: SCDF5
- DUNS: 559643113





## Our Vision

Our vision is to grow and become a leading company in the Oil & Gas industry within Iraq and abroad.



## Our Values

- Safety– Uncompromising commitment to safety from our team towards clients and communities we work with
- Quality Conscious – No compromise on the quality of work while optimizing value for stakeholders.
- Responsive– Transparency, Accountability and Discipline in our business towards clients and quick in responding to changing needs
- Teamwork–Professional relationship with our employees and clients based on mutual trust, respect, and success
- Respect for People and Nature – Protecting the environment; care for individuals and the cultural integrity of communities.
- Innovation– Strive to look for new ideas to bring in maximum value to our clients and stakeholders

# Health & Safety Policy

- HAWAX will conduct all activities in a manner, which protects people, the natural environment and property and investment, whilst conforming to applicable corporate and known regulatory requirements.
- Where local Regulatory Requirements are not clear or are below the International Oil Industry or Company Standards those higher standards will be adopted in all activities. The prevention of accidents, the protection of health and the preservation of the natural environment are essential for the well-being of company employees, contractors, and the public.
- The company will recognize and respond to local community concerns about its activities and in doing so will seek to reduce overall adverse impacts including emissions, discharges, and waste generated by our activities and facilities, and strive to minimize any adverse impact of its operations on the environment. Safety and Environmental performance will be reported in the Company's Annual Report.
- The company will seek continual improvement in its safety, health and environmental performance through the establishment of effective Safety Health and Environmental (HSE) Management Systems, whose primary requirements will be to identify and assess and then eliminate, manage, reduce or mitigate all risks.
- Hazard Identification Studies and Environmental Impact Assessments will be conducted periodically and reviewed as required throughout a Project lifetime and consideration will be given to future use or abandonment of installed facilities.
- The effectiveness of HSE Management Systems will be regularly monitored, reviewed and audited. Management will allocate resources in accord with the identified improvement requirements.
- Whilst HAWAX management is responsible for the implementation of the safety, health and environmental policy, company employees and contractors are required to accept their respective responsibilities and participate with HAWAX management in achieving the common goal of continuously improving the Company's safety, health and environmental performance.



# Quality Assurance: Goal, Objective and Policy

## **Quality Goal**

- Our goal is to continually improve the safety and efficiency of our services, while striving to increase activities, by following the directives of the HAWAX Quality and Safety Management Systems.

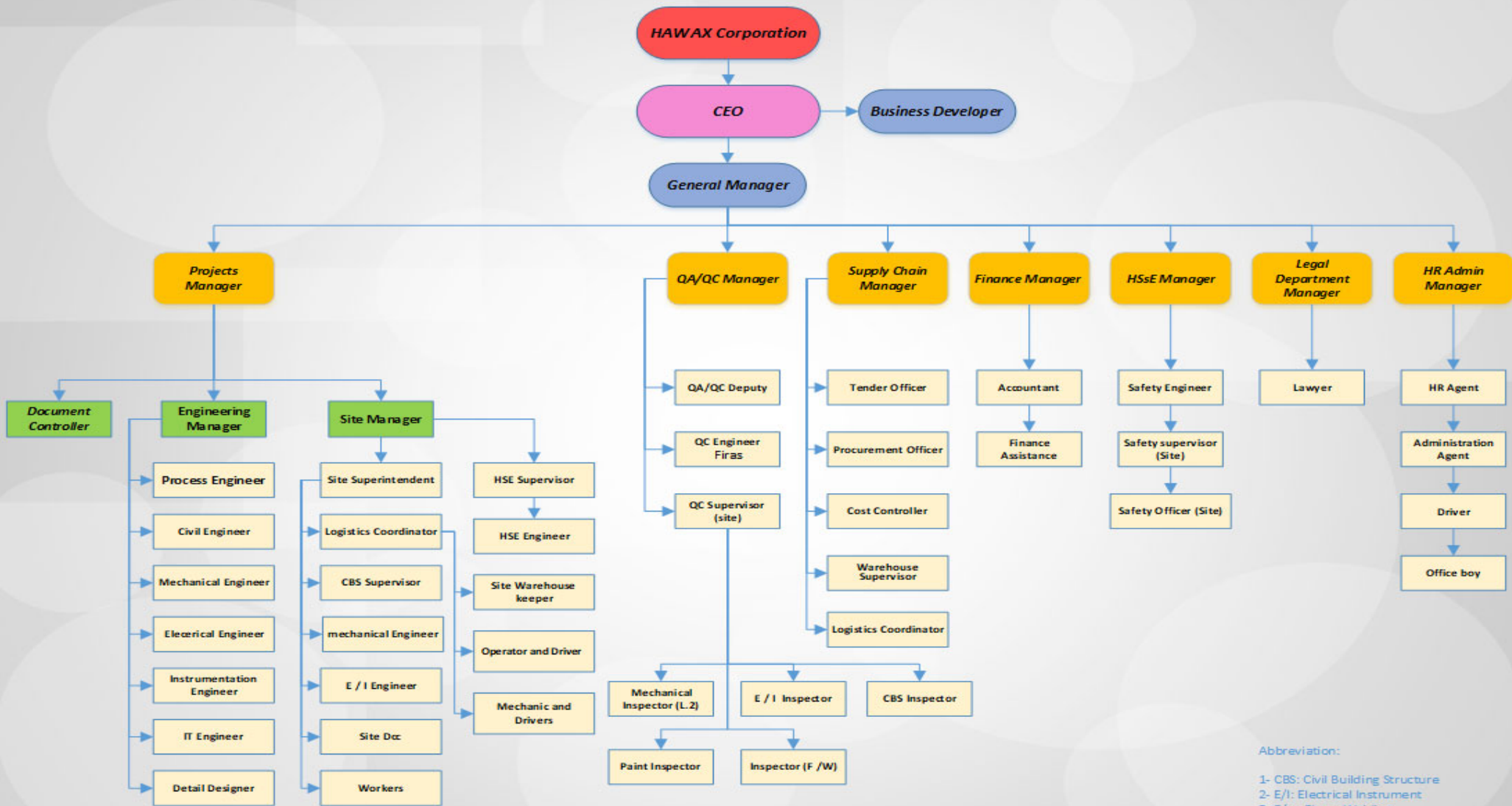
## **Quality Objective**

- The quality objective of HAWAX Corporation is to be an industry leader, delivering innovative services that consistently exceed the requirements, needs, and expectations of our customers.

## **Quality Policy**

- By utilizing effective work procedures and practices, employees shall strive to accomplish the quality objective as stated above.
- Employees are empowered and held accountable to identify problems, implement solutions and report problems in order to avoid recurrence.
- We are committed to a system of continual improvement to create a competitive advantage for our customers and ourselves. We will constantly strive to exceed the needs and expectations of our internal and external customers.
- We shall maintain an integrated Quality and Safety Management System compliant with accepted international standards.
- We shall place the highest value on integrity, innovative spirit, superior service to our customers and respect for people and the environment

# Organization Chart



Abbreviation:  
 1- CBS: Civil Building Structure  
 2- E/I: Electrical Instrument  
 3- F/w: Fit-up Welding  
 4- DCC: Document Control Center



# Our Services

HAWAX-Corporation provides a variety of services in Oil and Gas industry, particularly in Engineering (full discipline), Procurement, and Construction as well as Commissioning in Piping and Pipeline projects, Fixed Equipment (variety of Fixed and Floating Roof storage tanks). Moreover, HAWAX-Corporation has the ability of design and fabrication of pressure vessels equipment, HP and LP flares, Towers in oil and gas field.

Engineering	Procurement	Construction	Commissioning
Managing & Planning	Material Requisition	Pre-fabrication	Punch-list
Process Engineering	Technical Bid Evaluation	site preparation	As-Built
Mechanical Engineering	Procurement	site construction and compaction	Pre-commissioning
Civil Engineering	Delivery	Installation	Commissioning
Structural Engineering		Assembling	Site Clearance
Electrical Engineering		Welding	Start-Up
Instrumentation Eng.		NDE	
		Hydro test	
		Sand Blasting	

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## Engineering

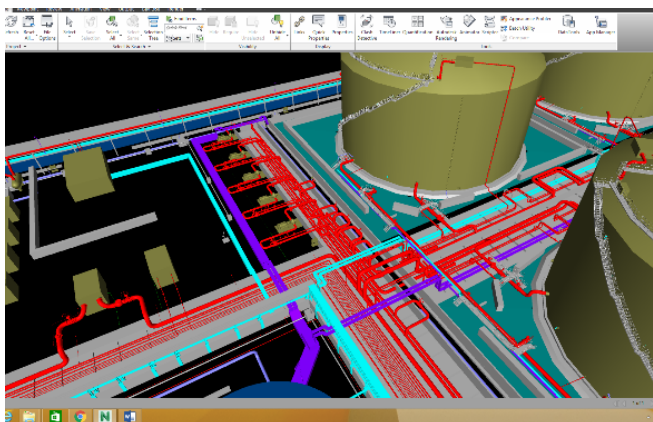
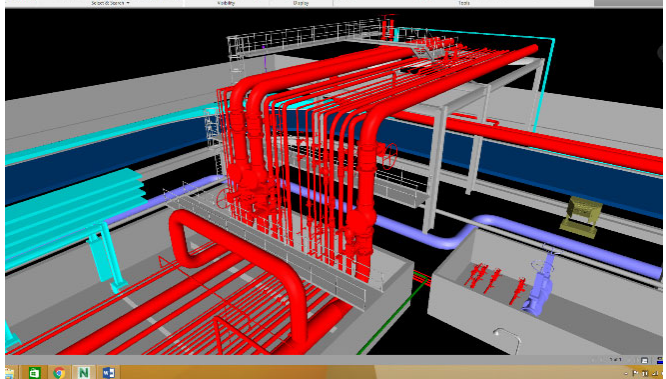
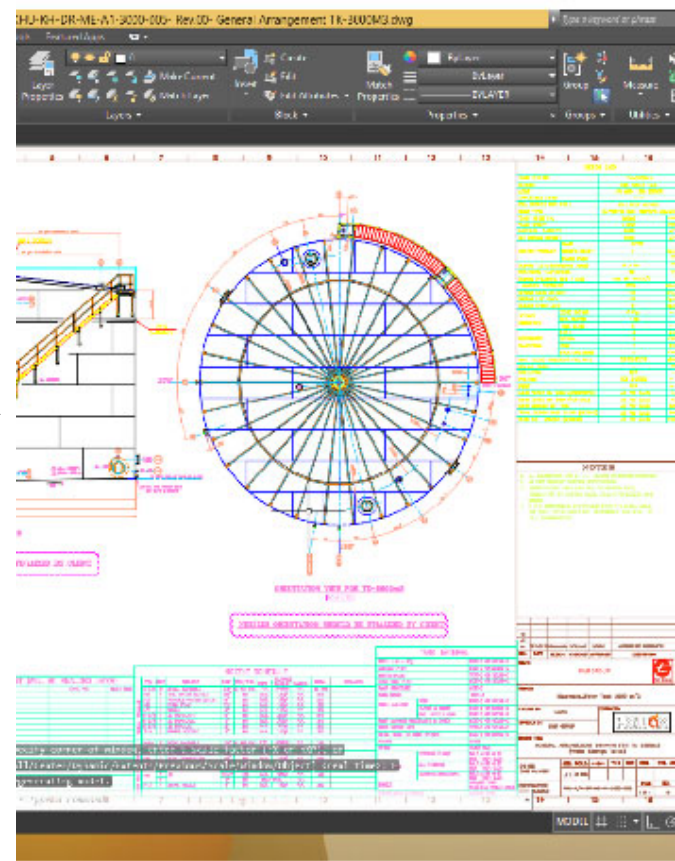
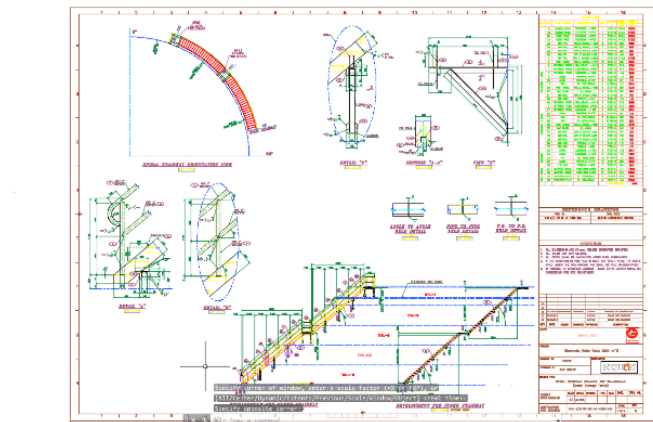
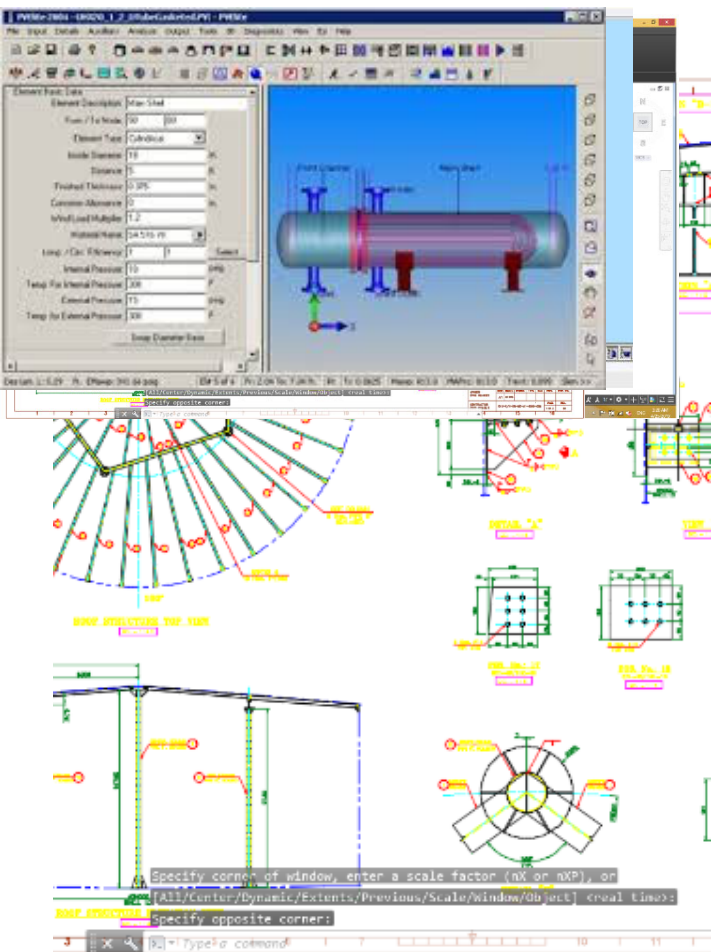
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HAWAX's Engineering Department has an extensive experience and is equipped with a variety of software & hardware and is one of the most dynamic and strongest departments of the company and has handled all the orders according to the latest standards.

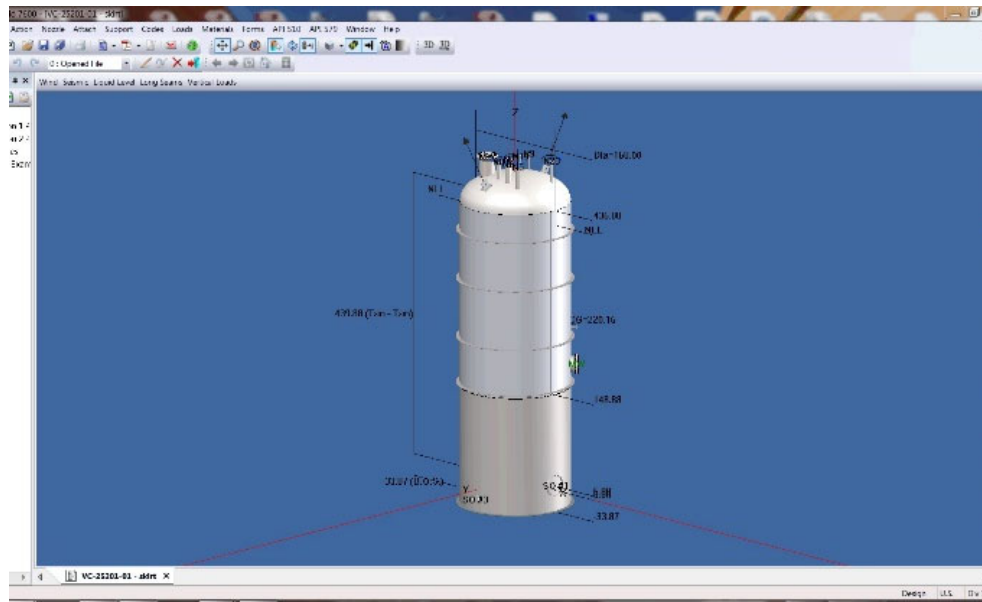
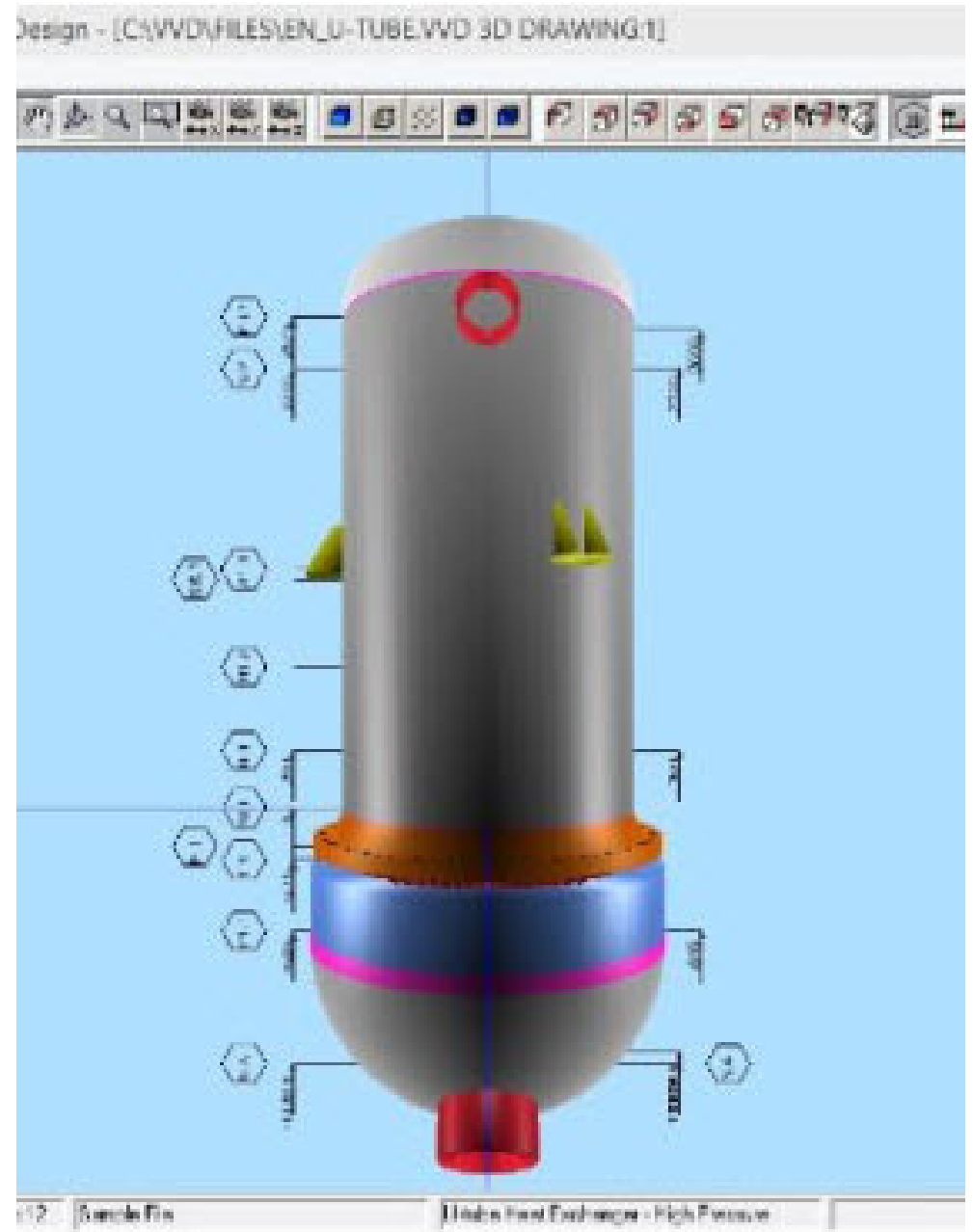
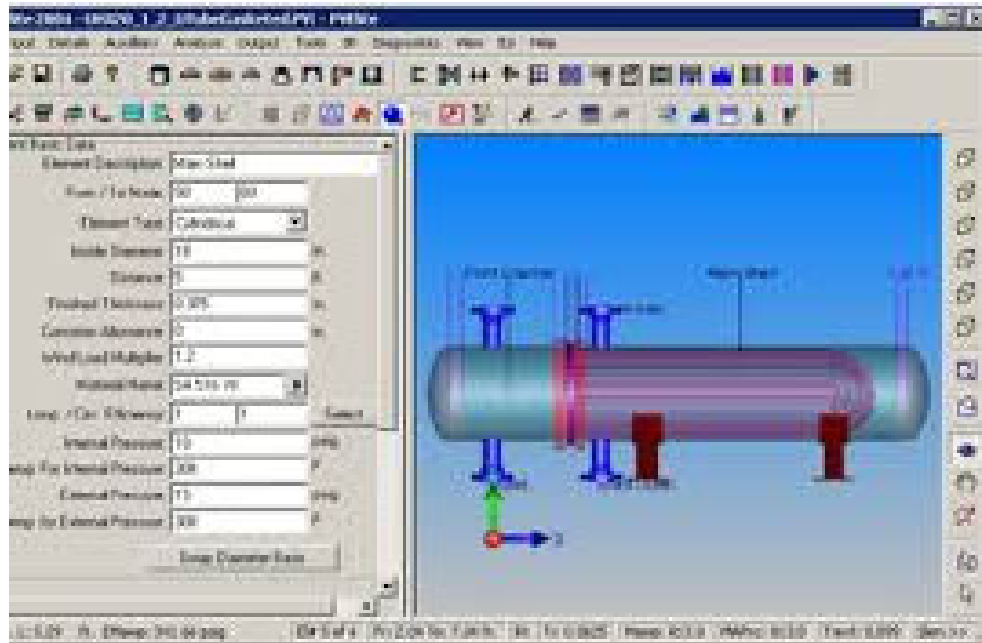


**codes and Standards with the latest edition**

1		10	
	BPVC Section VIII-Rules for Construction of Pressure Vessels Division 1, 2 and 3		API 620 for Low-Pressure Storage Tank, API 650 For Atm. Storage Tanks, API 660 for Shell/Tube Heat Exchangers API 661 for Air Cooled Heat Exchangers, API 2000 for <u>Venting Atm. and Low-Pressure Storage Tanks</u>
2	<u>BPVC-IX - 2017 BPVC Section IX-Welding, Brazing, and Fusing Qualifications</u>	11	API 610 for Centrifugal Pumps API STD 675 for Positive Displacement Pumps
3	ASME ANSI B 16.11 ,16.20 ,16.47 , 16.5 , 16.9 , 31.1, 31.3, 31.4, 31.8	12	BS. 2594 , BS5500
4	WRC 107 / 297	13	DIN
5	ASTM	14	EJMA (9th edition)
6	AWS	15	AWWA D100
7	NACE MR 0175 , MR 0103	16	EN 10204.3.1 EN 13445
8	IEEE and IEC STANDARD	17	ISO
9	UBC 97, ASCE	18	TEMA (8th & 9th Edition)
Software facilities			
1	Aspen B-Jack for Heat Exchanger Design	13	AMPreVA for Design of Pressure Vessels
2	<u>Aspen HYSYS - AspenTech</u>	14	ANSYS
3	COADE Tank	15	SAP2000
4	COADE PV Elite Latest Version	16	Autodesk Mechanical Desktop
5	AMETank ME Latest Version	17	SOLIDWORKS
6	Code ware Compress	18	Microsoft Office
7	Paulin Nozzle Pro	19	Microsoft Project-MSP
8	HTRI Exchanger Suite	20	PRIMAVERA-P6
9	X-STEEL (TEKLA Structure)	21	PDMS / NAVIS
10	ETABS and Safe	22	femap software
11	Matlab	23	<u>Comsol multiphysics software</u>
12	Dialux software (lighting)	24	WBS_Pro



Samples from current designs



# Construction

At HAWAX Corporation, we have recognized the need to provide high quality, guaranteed and reliable works. With a passion for construction, we provide the highest level of service to every client by dedicating our time and energy to producing only the finest quality of workmanship to enhance the lifestyles of our customers.

We believe in working closely with our client in order to ensure the product and the service we deliver meets their expectations. We understand the importance of the positive partnering concept and pride ourselves on making the construction process as stress-free as possible for the client.

- Our construction services include, but not limited:
- Pre-fabrication
- Site preparation
- Site construction and compaction
- Installation
- Assembling
- Welding
- NDE
- Hydro test
- Sand Blasting & Coating



# Supply

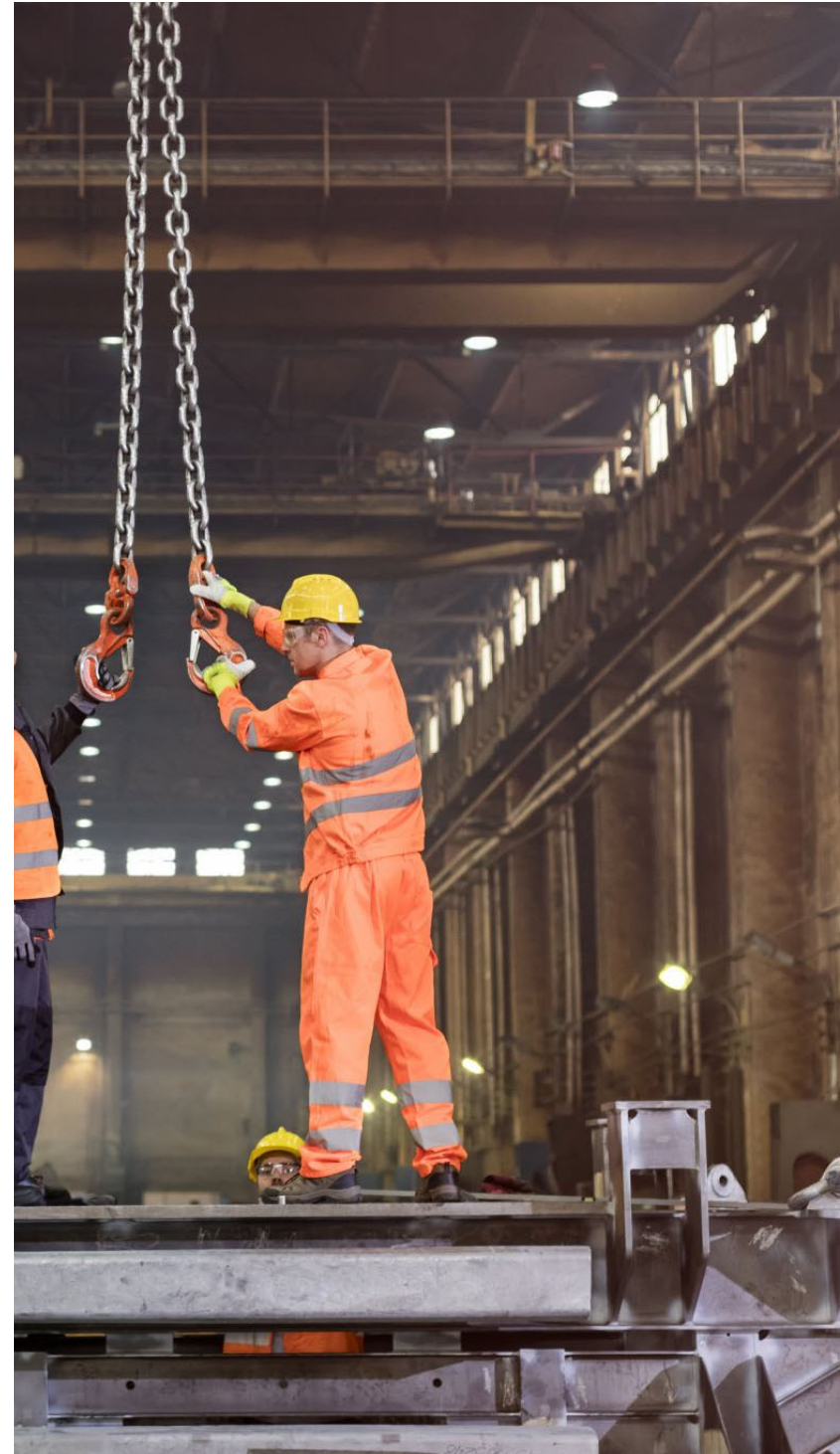
- Delivery of projects on time in the field of the oil and gas industry involves methodical coordination of resources and materials. It is reasonable then that procurement definition in the construction industry needs to be focused on the delivery of resources and materials as part of the evaluation criteria when sourcing from the market. For example, the least cost upfront option could delay the project and the flow-on consequences may be costs involved from delays. This could be that construction resources could be idle waiting for materials to arrive which leads to extra costs. We administer supplying services to the whole region with a full supply chain management from the source to the consumer.

- Types of supply we provide are, but not limited:
  - Construction Material
  - Pipeline supplies (Pipes, valves, flanges, machinery, consumables
  - Manpower
  - Machinery
  - Storage
  - Other materials



# Logistics

- Our logistic services include but not limited:
  - Oil Transportation
  - Heavy and light Vehicles (purchase or rental) Cranes and lifting equipment
  - Transportation and mobilization
  - Domestic Trucking





# Commissioning

- Our Commissioning services include, but not limited to:
  - Punch-list
  - As-Built
  - Pre-commissioning
  - Commissioning
  - Site Clearance
  - Start-Up





## Consulting

Our management consulting service focuses on our client's most pressing issues and their greatest opportunities. We help improve a company's marketing strategies, their organization, the way they handle a variety of operations and finally we help increase sustainability across all industries and geographies. Not only do we offer a great understanding of our field combined with profound and functional expertise but are also known for our holistic perspective.

# Certifications



<b>Certificate</b>	<b>Certificate No.</b>
ISO9001:2015	IQ90157A
ISO45001:2018	MER-22-706/UOH



# CERTIFICATE

*This is to Certify that the  
Quality Management System*

*of*

**HAWAX CORPORATION.**

#Floor 12, EBT3, EmpireWorld, Erbil,  
Kurdistan region, Iraq

has been independently assessed and is compliant  
with the requirements of

**ISO 9001:2015**

This Certificate is applicable to the following product or service ranges:

Petroleum and Construction Works /Services

*Certificate No.: IQ90157A*

Date of initial registration	12 October 2020
Date of this Certificate	12 October 2020
Surveillance audit on or before	11 October 2021
Recertification Due/ Certificate expiry	11 October 2023

This Certificate is remains valid subject to satisfactory surveillance audits



*Director*

For verification and updated information concerning the present certificate visit to [www.lmscert.com](http://www.lmscert.com)

This Certificate is the property of LMS Certification Limited and shall be returned immediately when demanded.

**IAS**

ACCREDITED  
Management Systems  
Certification Body  
MSCB132



**LMS Certification Limited**  
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Phone :+44 208 935 5094  
Company No.: 11029176  
Visit :- [www.lmscert.com](http://www.lmscert.com)  
E-mail :- [info@lmscert.com](mailto:info@lmscert.com)



LMS/FM/001/Q/REV06

# ISO9001:2015

**BUREAU VERITAS**  
Certification



## HAWAX Corporation

Empire Business Towers, T3, floor 12, Erbil, Iraq

*Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed*

### ISO 45001:2018

*Scope of certification*

Oil and Gas Service for Engineering, Procurement and Construction  
General Trading for Items in Oil and Gas

**Original cycle start date:** 12<sup>th</sup> September 2022  
**Expiry Date of previous cycle:** N / A  
**Certification Audit date:** 30<sup>th</sup> July 2022  
**Certification cycle start date:** 12<sup>th</sup> September 2022

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: **28<sup>th</sup> August 2025**

Certificate No. MER-22-706/UOH

Version: No.1

Revision date: 12<sup>th</sup> September 2022



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*Certification body address: 5<sup>th</sup> Floor, 66 Prescot Street, London E1 8HG, United Kingdom*

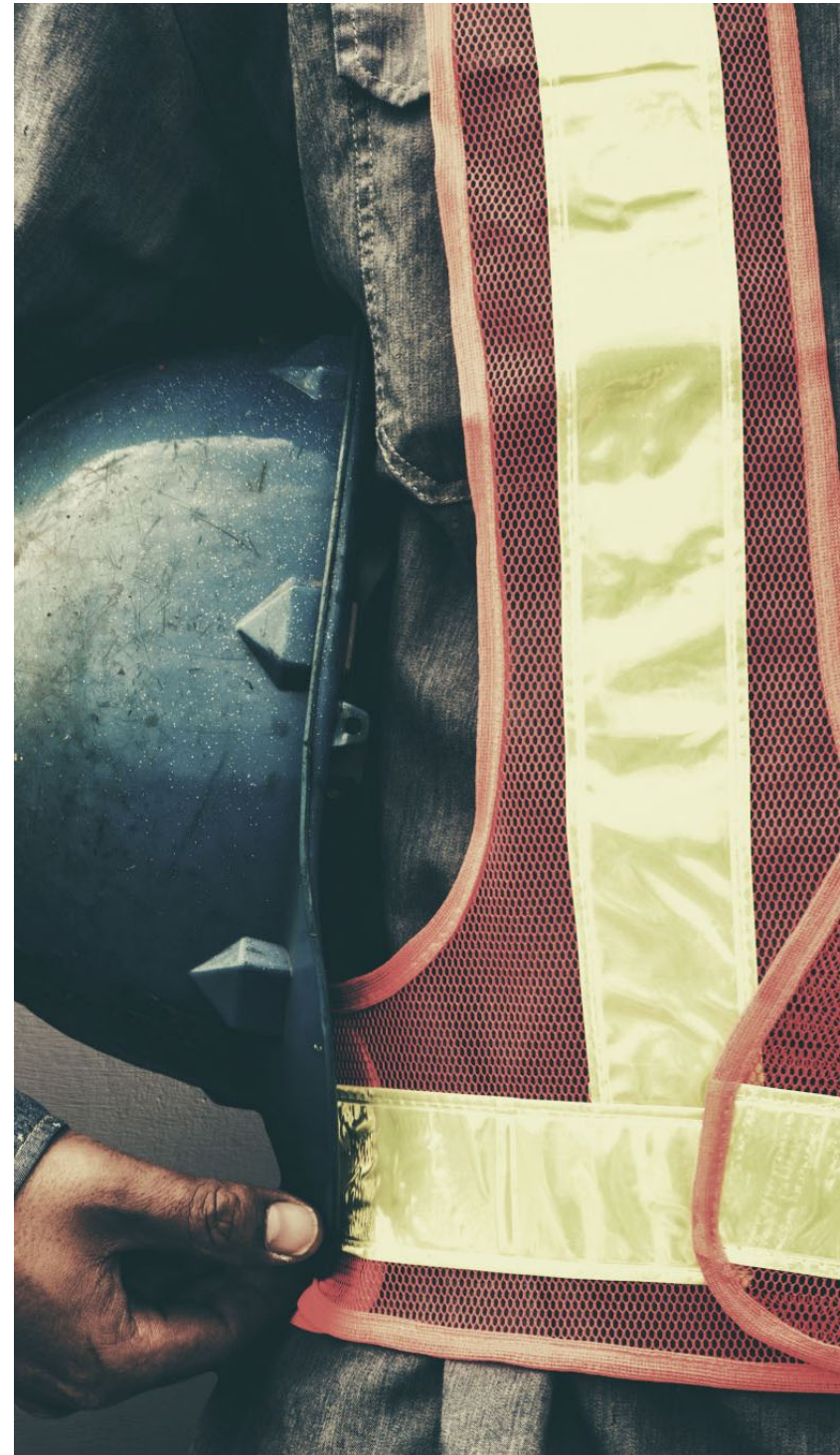
*Local office: Bureau Veritas Middle East -Iraq, Arasat Alhindhia Street, District 929, St 33, Building 31, Baghdad – Iraq*

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call: +964 771 561 29 01

# ISO45001:2018

# Our Projects

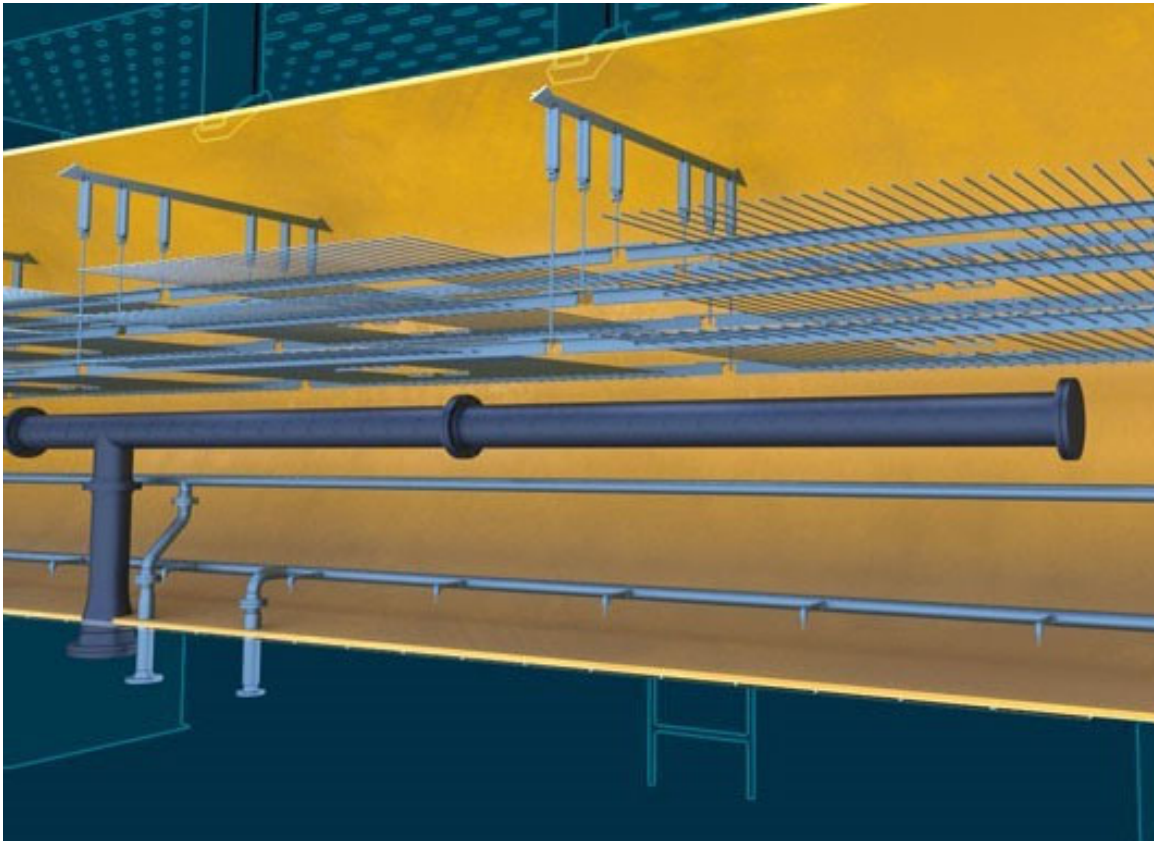
- HAWAX Has an extensive experience across various services through the Kurdistan Region. We have successfully completed numerous projects such as Pipelines, Piping, Water and Oil Tanks etc.



# EPC – Process Equipment Package

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# EPC - Process Equipment Package



- **Description:** Engineering, Procurement, Supply, Supervision of Commissioning and Start-up with all Accessories of Process Equipment Package for Upgrading of Wet Crude Oil Treatment System in CPS -1, Khurmala.
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Ongoing



# EPC – Treatment Plant

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# CPS2-Oily Water Treatment Plant

- **Description:** Engineering, Procurement, Construction and Installation of Oily Water Treatment Plant
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Completed



# Piping

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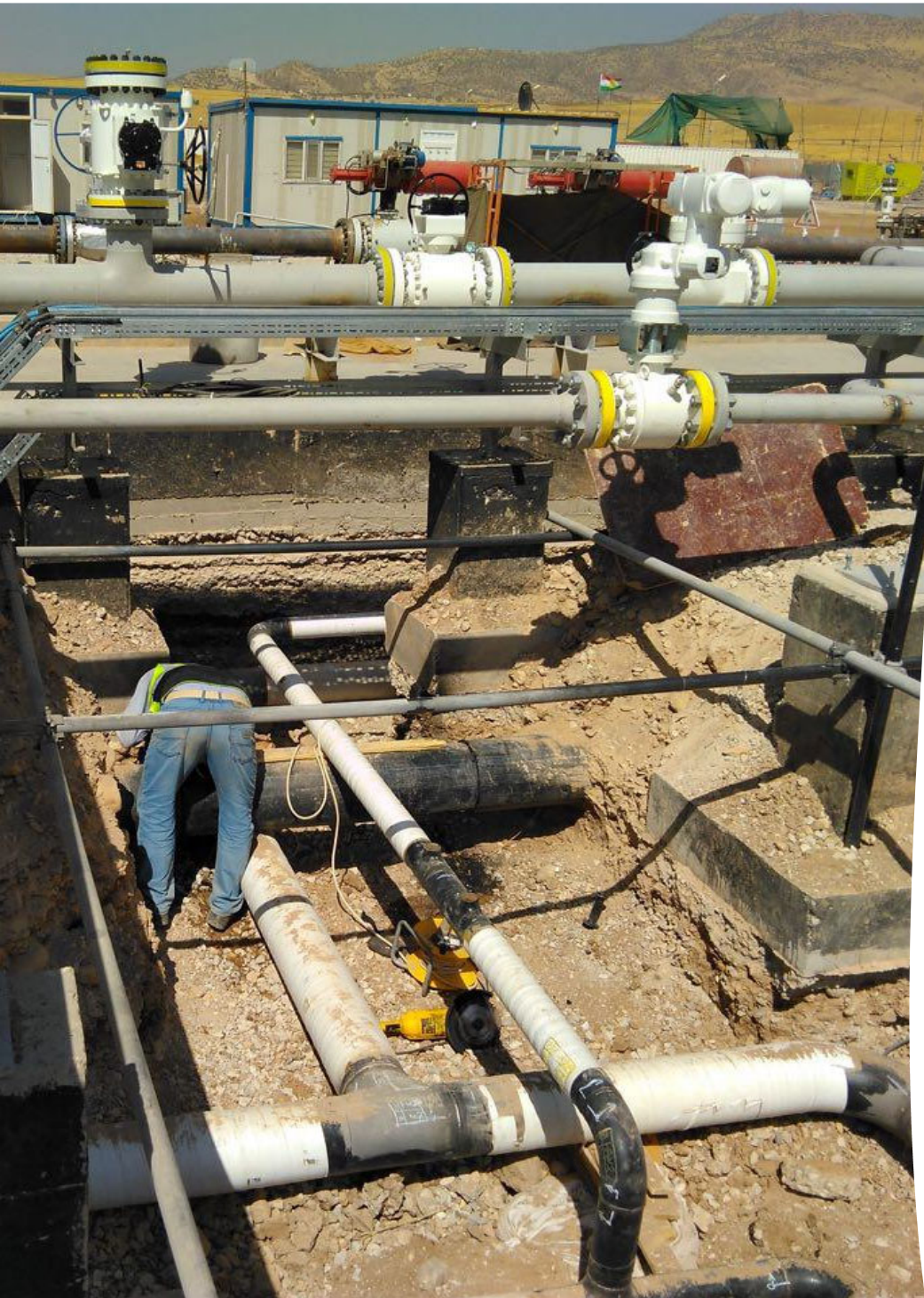
## Tawke Produced Water Separation – Construction & Installation Works

- **Description:** PROVISION OF CONSTRUCTION AND INSTALLATION WORKS FOR TAWKE PRODUCED WATER SEPARATION PHASE 2
- **Client:** DNO
- **Location:** Tawke
- **Status:** On-Going



# TAWKE FIREWATER UPGRADE – PHASE 2

- **Description:** Construction, Structural Mechanical and Piping Works for TAWKE FIREWATER UPGRADE – PHASE 2
- **Client:** DNO
- **Location:** Tawke
- **Status:** On-Going



## PF1 Train 2 Interconnecting Works (Mechanical Work T1.5)

- **Description:** Procurement, Construction and painting PF1 TRAIN 1.5
- **Client:** Hunt Oil
- **Location:** Sifni Block
- **Status:** Completed 2020

# PF1 TRAIN 2 AND TANKS INTERCONNECTING WORKS

- **Description:** Engineering, Procurement, Construction and painting PF1 TRAIN 2 AND TANKS INTERCONNECTING WORKS
- **Client:** Hunt Oil
- **Location:** Ain Sifni , Kurdistan
- **Status:** Completed 2020



# Export Pipeline system from PF1 to RETM

- **Description:** Piping Construction From ¾" to 16" piping line
- **Client:** GKPI
- **Location:** Lalish, Sheikhan, Kurdistan
- **Status:** Completed 2019





# Export Pipeline system from RETM (SPIT)

- **Description:** Piping Construction From ¾" to 12" piping line
- **Client:** HKN (Subcontractor to KAR)
- **Location:** Kanika, Atrush, Kurdistan
- **Status:** Completed 2019



# Export Pipeline system from RETM (SPRT)

- **Description:** Piping Construction From  $\frac{3}{4}$ " to 24" piping line
- **Client:** HKN (Subcontractor to KAR)
- **Location:** Bvian, Sheikhan, Kurdistan
- **Status:** Completed 2019



# Export Pipeline system from RETM (GKRT)

- **Description:** Piping Construction From ¾" to 16" piping line
- **Client:** GKPI
- **Location:** Bvian, Sheikhan, Kurdistan
- **Status:** Completed 2019




# RETM & KPS2 Piping

- **Description:** Spool Fabrication & Painting, Spool Erection, Valve Insolation , Underground Piping, Structural Steel Fabrication & Painting, Structural Steel Erection
- **Client:** TAQA
- **Location:** Atrush, Kurdistan
- **Status:** Completed 2017

# Pipelines

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# NG Wellhead to GPS1 Manifold- KDM29

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- **Description:** Construction of 8" Crude oil pipeline – 6.2 Km
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Completed 2019



# NF Wellhead to GPS1 Manifold- KDM28

- **Description:** Construction of 8" Crude oil pipeline - 1.7 Km
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Completed 2019



## Construction of 20'' Gas Pipeline

- **Description:** Right of Way (ROW), Stringing, Bending, Welding, Lowering, Casing / Road crossing, Tie-ins
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Completed 2018





# Construction of 12" Oil Pipeline

- **Description:** Right of Way (ROW), Stringing, Bending, Welding, Lowering, Casing / Road crossing, Tie-ins
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Completed 2018



## 12" Feeder line Atrush Pipeline

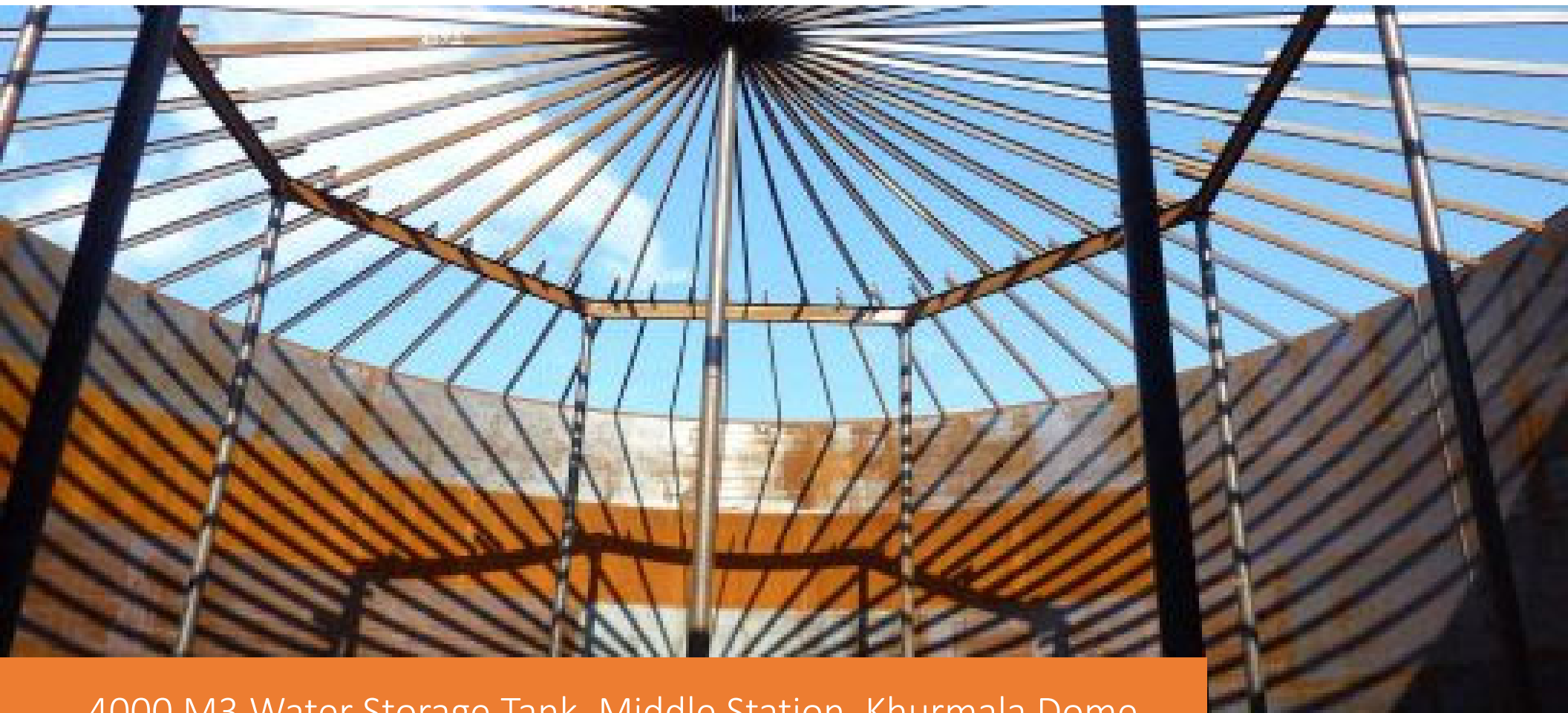
- **Description:** Pre-construction Drainage , Right of Way (ROW), Stringing, Welding, Trenching Critical point crossing, Water crossing, Road crossing, Trenching, Bedding, Lowering, Back filling Fiber Optic Cable and conduit Installation, Final Back filling, Reinstatement, Post-construction Drainage
- **Client:** TAQA
- **Location:** Atrush, Kurdistan
- **Status:** Completed 2017

# EPC – Water & Oil Tanks

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# Fabrication and Installation of T-0400F Crude Oil Storage Tank

- **Description:** Engineering, Procurement, Construction, and painting of Storage Tanks
- **Client:** Hunt Oil
- **Location:** Ain Sifni, Kurdistan
- **Status:** Completed 2020



## 4000 M3 Water Storage Tank, Middle Station, Khurmala Dome

- **Description:** Engineering, Procurement, Construction and painting of Storage Tanks
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Completed 2019



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## 3000 M3 Water Storage Tank, Middle Station, Khurmala Dome

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- **Description:** Engineering, Procurement, Construction and painting of Storage Tanks
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Completed 2018

# PIT REMEDIATION

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# Oil and Overflow PITs Remediation Project

- **Description:** Pits Remediation “Oil Pit (3150m<sup>3</sup>)” and “Overflow Pit (2300m<sup>3</sup>)”
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Completed 2019



# Flare Projects

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# Provision of HP and LP Flare -CPS1 Station

- **Description:** Engineering and Procurement of HP and LP Flare
- **Client:** KAR
- **Location:** Khurmala, Kurdistan
- **Status:** Ongoing

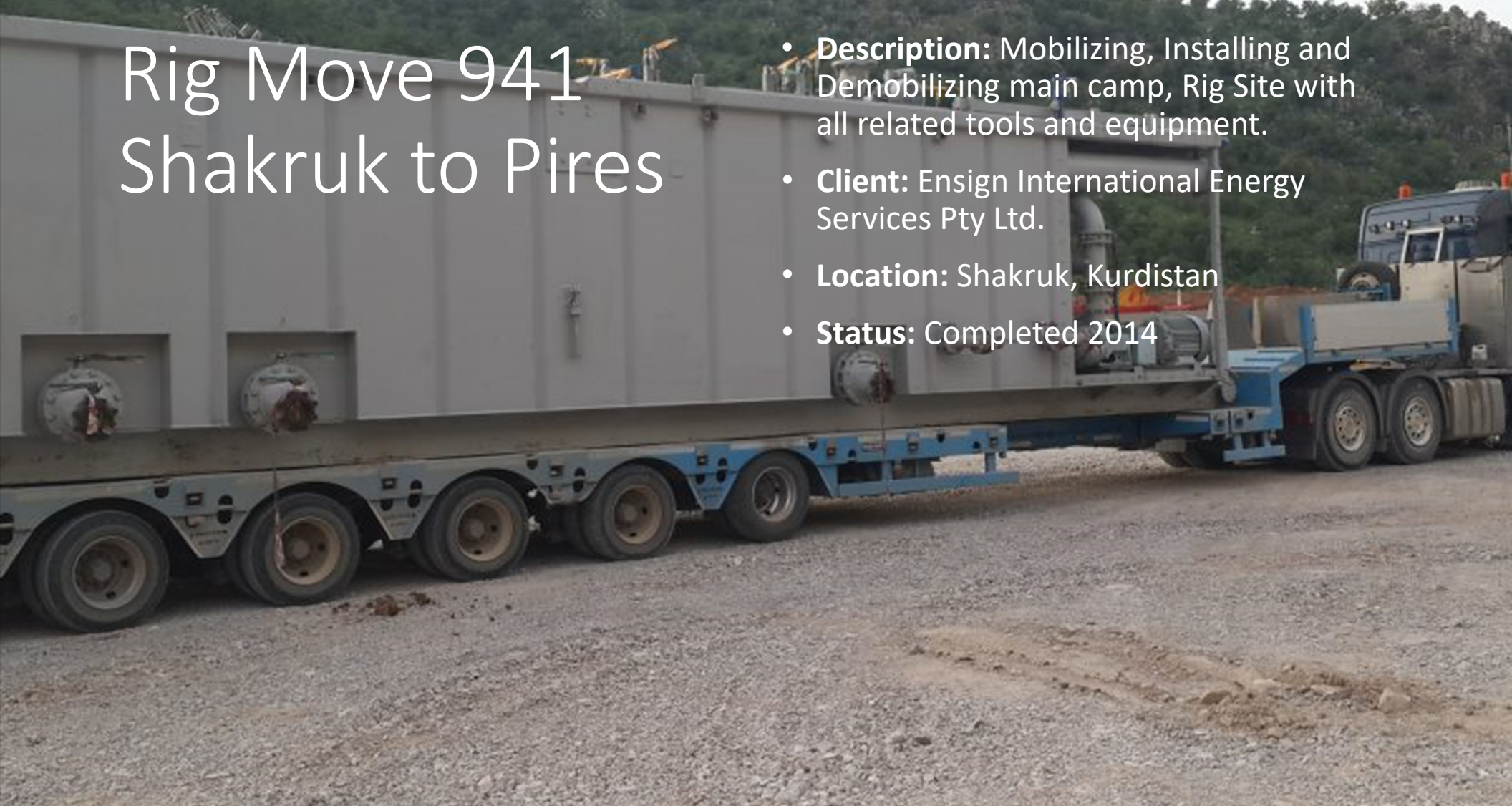


# Logistics

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# Rig Move 941 Shakruk to Pires

- **Description:** Mobilizing, Installing and Demobilizing main camp, Rig Site with all related tools and equipment.
- **Client:** Ensign International Energy Services Pty Ltd.
- **Location:** Shakruk, Kurdistan
- **Status:** Completed 2014



# Other services

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# MANPOWER, TOOLS, EQUIPMENT AND SERVICES

- **Description:** Provision of Manpower, Equipment and Services such as Mechanical, Electrical, Instrument, Piping, Civil etc.
- **Client:** hunt Oil
- **Location:** Kurdistan
- **Status:** On Going

Life Support  
Camp Provision, Catering,  
Maintenance, Camp Services)

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## Peris-1 Site – expats 120man camp

- **Description:** Catering and OPF life support, Site preparation and construction, Heavy machinery and light Machinery, Fuel supply, Road Maintenance, Water pipeline supply, Security
- **Client:** HESS
- **Location:** Peris, Kurdistan
- **Status:** Completed 2015





## Parker RIG man camp at Shireen Mountain

- **Description:** Drilling, Heavy and Light Machinery Equipment, Preparation of documents and Payout
- **Client:** Parker Drilling
- **Location:** Shereen, Kurdistan
- **Status:** Completed 2015



## 350 Manpower Camp, Catering & Services for Sarta Rovi Chevron

- **Description:** Catering and life support for more than 400 laborers and expats, cabin and containers fabrication, site preparation, OPF life support, construction, Heavy machinery and Light Machinery, Fuel supply
- **Client:** Global Geophysical Services Ltd
- **Location:** Sarta, Kurdistan
- **Status:** Completed 2015



# Parker – Hess 180 RIG man camp

- **Description:** Catering and life support, Heavy machinery and Light Machinery, Fuel supply, Road Maintenance, Water Tanks Trucks & pipeline supply
- **Client:** Parker Drilling
- **Location:** Shereen, Kurdistan
- **Status:** Completed 2015



## Mirawa expats 120man RIG camp

- **Description:** Catering and life support, cabin and containers fabrication, site preparation OPF life support, construction, Heavy machinery and Light Machinery, Fuel supply.
- **Client:** Marathon Oil
- **Location:** Mirawa, Kurdistan
- **Status:** Completed 2014



## OPF RIG 160man camp – Harir Mountains

- **Description:** Catering and OPF life support, cabin and containers prefabrication, site preparation, construction, Heavy and Light machinery, Fuel supply.
- **Client:** Marathon Oil
- **Location:** Harir, Kurdistan
- **Status:** Completed 2014



# Kani-bote expats 80man camp

- **Description:** Catering and OPF life support, Prefabrication cabin and containers, site preparation and construction, Heavy and light Machinery, Fuel supply, Road Maintenance, Water pipeline supply.
- **Client:** HESS
- **Location:** Kani-Bote, Kurdistan
- **Status:** Completed 2014



## 80 expats man camp – Safin Rig

- **Description:** Catering and OPF life support, cabin and containers fabrication, site preparation and construction, Heavy and Light Machinery, Fuel supply
- **Client:** Marathon Oil
- **Location:** Safin, Kurdistan
- **Status:** Completed 2014



## Shireen-1 Site – expats 180man camp

- **Description:** Catering and OPF life support, Site preparation and construction, Heavy and Light Machinery, Fuel supply, Road Maintenance, Water pipeline supply.
- **Client:** HESS
- **Location:** Shireen, Kurdistan
- **Status:** Completed 2014





Some of our Clients



# CEO Message



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“We create value useful to society with sincerity to contribute to a prosperous future”—under this corporate philosophy, we at the HAWAX Corporation will continue taking on challenges in reform toward fortifying our services, displaying our strengths, and growing into a highly profitable company with public recognition. We look forward to your continued support as we work for the enrichment of the employee job satisfaction, the improvement of customer satisfaction, and the enhancement of shareholder satisfaction.”

Nashmil Rahimi

CEO

# Our Locations



# WHERE HAWAX GOES ENERGY FLOWS



**+964 750 300 7070**

**Empire World, EBT3, Floor 12 . Erbil, Kurdistan, Iraq**