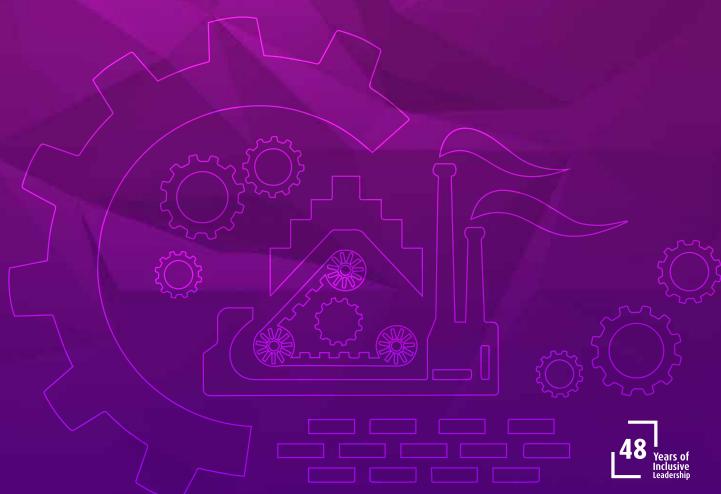




# Industrial Metal Fabrication

Engineering | Procurement Fabrication | Surface Treatment





Established in 2010, we have emerged as one of the most prefered metal fabrication partners to many reputable companies across the Middle East, Europe, North America, South America, Far East and Africa.



2010 Year of establisment



4 Continents
Catering Markets



535+
Projects Delivered



**Group** Experience



## **Our Vision**

To be the Middle East's leading and most sustainable engineering and fabrication company.



## **Our Mission**

To provide end-to-end energy sector solutions powered by expertise, innovation, and a commitment to quality and safety.



## **Our Values**

Honest
Synergistic
Honourable
Customer
Oriented
Committed

# **Quality Policy**

The management of Hidayath Heavy Industry LLC is committed to continuous quality improvement and is most conscious of the need to;

Sustain continuous improvement in quality standards of services provided by the company and ensure that all contractual requirements of its customers are consistently achieved.

Provide documented assurance to determinate that specified customer requirements have, can, and will be achieved.

To meet these objectives, the application of the Quality System outlined in Quality Manual has been developed in accordance with the requirement of ISO 9001:2008.

Compliance with the requirements of the detailed procedures outlined in the Quality Manual is mandatory for all staff members.

# **HSE Policy**

At Hidayath Heavy Industry, we care about the safety, health and wellbeing of our employees. We value the contributions our employees make toward our success, support local community interests, and value honesty, integrity, and teamwork.

#### We Value Our Employees

Our business operates with a goal of zero damage to people, property and product. At Hidayath, everyone shares equally the responsibility of identifying hazards, following safety rules and oper- ating practices. All jobs and tasks must be performed in a safe manner, as safety is crucial to the quality of our products/service.

#### Our commitment

At Hidayath, no phase of the operation is considered more important than accident prevention. We are com- mitted to provide and maintain safe working conditions and to follow operating practices that will safeguard all employees. No jobwill be considered properly completed unless it is performed in a safe

manner. Hidayath is concerned about the health and good work habits of its employees. In the event you are injured or unable to perform your job, we want to help you obtain the best treatment, so you can return to your regular job as soon as possible.

All employees shall ensure alignment of their plans and activities with this policy and commit to the guiding principles of company's Occupational Health & Safety Management System OHSAS 2007:18001.

# **ESG Policy**

# Hidayath Heavy Industry: Shaping a Sustainable Future Through Engineering Excellence

At Hidayath Heavy Industry, sustainability is not an afterthought – it is a guiding principle embedded in every weld, bolt, and blueprint. As a leading force in the engineering and fabrication of skid packages, pressure vessels, structural components, air filtration systems, and pipe spools, we combine technological mastery with a steadfast commitment to Environmental, Social, and Governance (ESG) values.

Our operations are powered by the most advanced and sophisticated plant and equipment, yet we believe true progress is measured not only by output but by the impact we leave behind. We have therefore redefined industrial responsibility by integrating sustainability into the very DNA of our operations.

From sensor-based lighting systems that optimize energy consumption, to advanced water management protocols that reduce waste and preserve resources, every facet of our facility is designed with the environment in mind. Our investment in solar energy allows us to generate clean, renewable power, significantly reducing our carbon footprint and reliance on non-renewable energy sources.

We go beyond compliance to embrace innovation in sustainable waste management – ensuring tha t materials are reused, recycled, and repurposed wherever possible, minimizing environmental harm while maximizing efficiency. This proactive and forward-looking mindset elevates our standards and sets us apart in the heavy industry sector.

Governance and responsibility are at the heart of everything we do. We maintain transparent operations, ethical supply chains, and foster a culture of safety, diversity, and inclusion across our workforce. Our teams are not just engineers and fabricators – the y are stewards of progress, united by a vision to build a cleaner, safer, and more resilient future.

At Hidayath Heavy Industry, we don't just build for today - we engineer for tomorrow. Through unwavering ESG commitment and continuous innovation, we are proud to be leading the charge in creating a sustainable legacy for the industry and the planet.

# **GROUP HISTORY & MILESTONES**

We commenced our voyage as a mediocre establishment, trading in hardware products in Abu Dhabi.

1976



We made foray into steel and other allied metal products, particularly into stainless steel Flat and Long products.

1980



We established the first stainless steel service center and surface processing plant in GCC within an area of 6000 sqm

1996



We set up the largest Waterjet Cutting facility in GCC.

2003



We established the first Investment Casting plant in GCC.

2005



We set up the first stainless steel Tube Mill in the United Arab Emirates.

2006



# **GROUP HISTORY & MILESTONES**

We installed the first Titanium Coating (PVD) plant for stainless steel in the United Arab Emirates.

2007



We set up the first Coil-to-Coil Perforation machine in GCC.

2008



We established the first Hot Rolled stainless steel Cut-to-length in GCC.

2009



we diversified into manufacture of Process Equipment for industial application across many upstream and downstream sectors.

2010



We expanded our geographical footprint across Middle East and Asia through our manufacturing and stocking facilities.

2011 2016



We opened up our state of the art headquarters in Dubai Industrial Park compassing a total area of 53,000 M2.

2017











# **Accreditations**

Our comprehensive portfolio of industry accreditations reflects our commitment to operational excellence, safety, environmental compliance, and quality assurance.











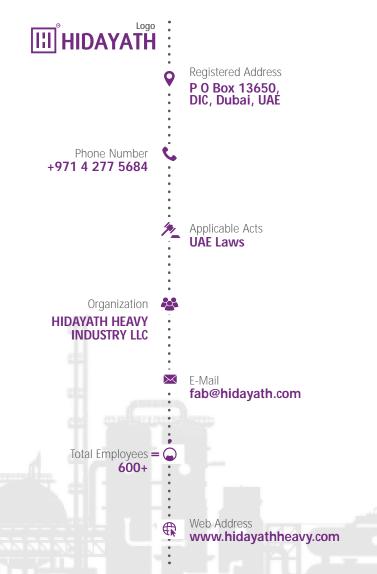








# General Information



# Our Expertise

With over 15 years of expertise in design, manufacture and installation. we excel in catering to upstream, midstream and donwstream industries with the following solutions:



Skid Packages



Air Filtration System



Pressure Vessels



Pipe Spools



Structural



# Sectors, we serve

We provide end-to-end solutions to various industries globally with our unmatched product portfolio.



Oil & Gas



Pharmaceuticals



Food & Beverages



Power & Water Desalination



Maritime & Ship Building



Construction



Renewable Energy

# Our Facilities

54,000 SQ Mtrs of innovation and manufacturing based in DIC, Dubai, strategically catering to the global clientle.

Open Area (Office + Factory): 54,000 Sq Mtr **General Area** 50,000 Sq. Mtr

Office Building 4,000 Sq Mtr







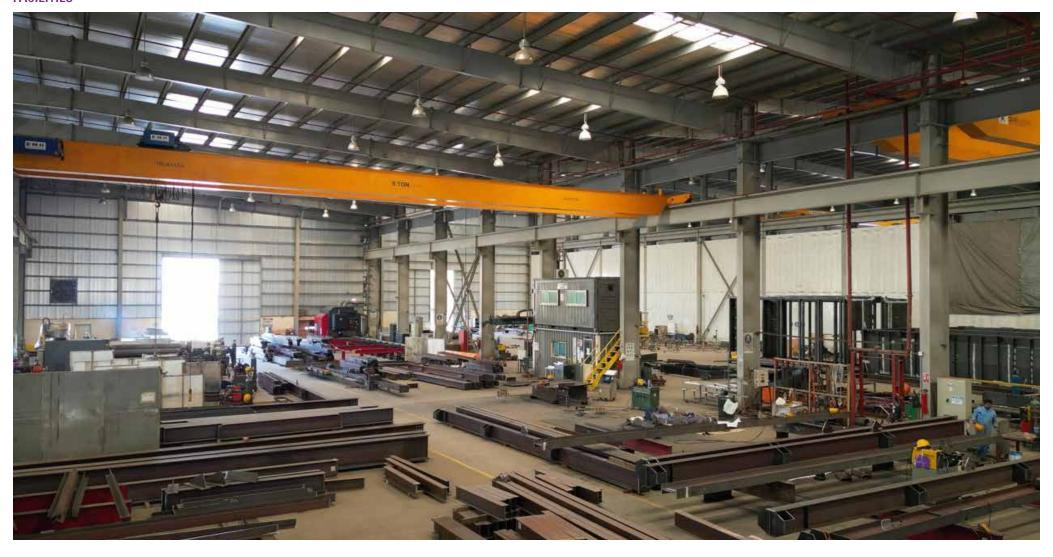








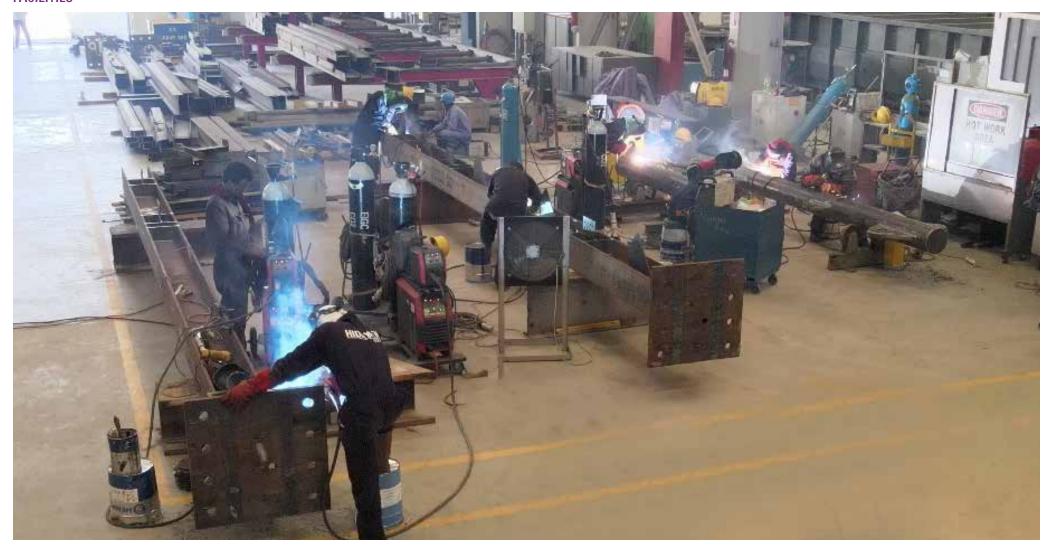








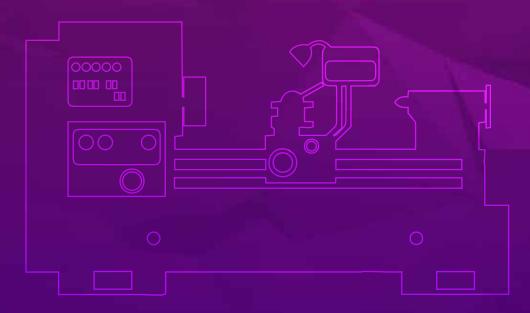






# Machinery & Equipment

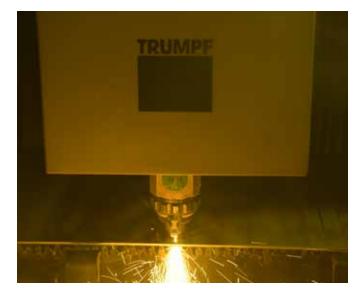
We are equipped with highly advanced machinery and equipment to carry out a wide array of services for all industrial metal applications.



### **ROBOTIC PLASMA** CUTTING

Technical Specifications:
4 Side Tube Cutting
Patented Bolt Hold Process
Part Trabbing
Larger Work Envelope
Less Scarp
Bolt Holes Slds Copes Notches









# LASER CUTTING (TRUMPH)

Material: Carbon Steel & Galvanized Iron

Max. Thickness: 16mm

# PLATE LASER CUTTING

Working Size: 3m x 13m

Material: Carbon Steel
Max. Thickness: 100mm Plate

Material: Stainless Steel Max. Thickness: 75mm Plate

### WATERJET CUTTING

(Auto Rotation Cutting-5 Axis) Material: Stainless Steel, Aluminium Galvanized Iron, Carbon Steel

Max. Thickness: 80mm Max. Width: 3,000mm Max. Length: 13,000mm







### **ROLLING**

Rolling (1)

Material: Stainless Steel, Aluminium, Galvanized Iron, Carbon Steel

Max. Thickness: 70mm Max. Width: 3,000mm

Rolling (2)

Max. Thickness: 40mm Max. Width: 3,000mm

### PLATE BENDING

Material: Stainless Steel Carbon Steel

Max. Thickness: 26mm

Max. Bending Length: 7,000mm (7Axis)

### CNC PUNCHING

Material: Stainless Steel, Aluminium Galvanized Iron, Carbon Steel

Max. Thickness: 5mm Max. Width: 1,500mm Max. Length: 5,000mm





### **PIPE LASER**

Stainless Steel

Max. Thickness: 10mm

Carbon Steel

Max. Thickness: 12mm

Max. Length: 6,000mm (300mm for

Clamping)

Max. Dia: 219mm Min. Dia: 25mm

### PIPE PLASMA

Material: Carbon Steel

Max. Thickness: Up to 40mm

Max. Length: 13 mtrs Min. Length: 800mm

Max. Dia: 645mm Min. Dia: 100mm







### COIL CUT-TO-LENGTH

Material: Carbon Steel, Stainless Steel, Galvanized Iron, Aluminium

Max. Thickness: 12mm Max. Width: 2,000mm Max. Weight: 2,000Kg

### **CNC LATHE**

Material: Stainless Steel Max. Bar Diameter: 42mm

(Double Turret, Double Churk)
Material: Stainless Steel
Max. Bar Diameter: 76mm

### **SAW WELDING**

SAW offers one of the highest deposition rates among arc welding processes. The ability to continuously feed the electrode and the efficient arc energy utilization ensures fast welds, making SAW ideal for large-scale projects. This high efficiency leads to increased productivity and reduced labor costs.

# Surface Treatment

Surface treatment is a critical step in the metal fabrication process, significantly influencing the durability, performance, and appearance of the final product. It involves applying various techniques to clean, coat, or modify the surface of metal components to achieve specific functional or aesthetic outcomes.

Corrosion Resistance
Improved Aesthetic Appeal
Enhanced Mechanical Properties
Better Paint and Coating Adhesion
Surface Cleanliness and Preparation
Increased Longevity and Performance

### **ELECTROPOLISHING**

#### Capabilities

Pipes (upto 18 dia)
Length 6000 mm
Surface External

Pipes (4 to 8)

Length 3000 mm Surface Internal

Tank

Length 2900 mm Width 2500 mm Height 1200 mm



## **ELECTROPOLISHING**



#### **ELECTROPOLISHING**





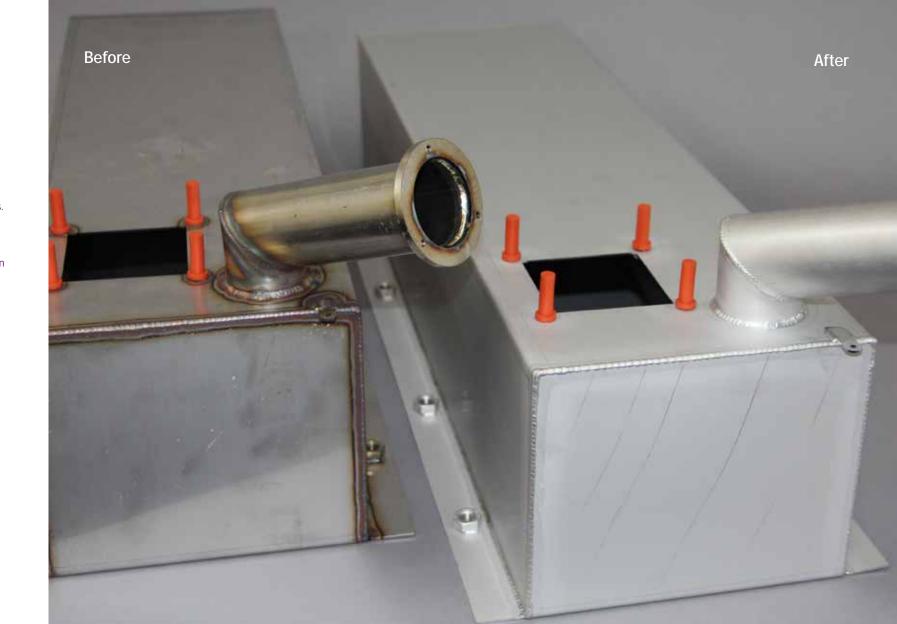




## PICKLING & PASSIVATION

The pickling process removes scale, weld heat tint and other metallic contaminants and restores the material properties of stainless steel components.

Passivation after welding stainless steel offers several advantages, including enhanced corrosion resistance, removal of surface contamination, and restoration of the protective oxide layer.



#### PICKLING & PASSIVATION









#### PICKLING & PASSIVATION









#### **BLASTING & PAINTING**

#### Equipment

- Manufacturing Installation
- Maintenance

#### On-site and off-site Services

- Coating
- Blasting
- Painting



# **Engineering Services**

Experienced professionals
(more than 20 years)
Good exposure in design
packages
Good knowledge in Process
Equipment
Complete detail engineering

by in-house facility

### Team knowledge

Skid Packages

**Pressure Vessels** 

**Steel Structures** 

Air Filtration Units

Atmospheric Storage Tanks

Pre-fab site erected Tanks

**Exotic Metal Fabrication** 

Pipes Spools

Design & detail engineering

Complete fabrication drawing preparation

Material requisition preparation

Preparation of technical delivery condition in-line with project MR

Co-ordination with client/ TPI/ AI

As-built drawing & document preparation

Package support

## ATMOSTPHERIC STORAGE TANKS

Design & detail enngineering

Complete fabrication drawing preparation

Material requisition preparation

Preparation of technical delivery condition in-line with MR

Co-ordination with client/ TPI/ AI

As-built drawing & document preparation

Package support

## PROCESS SKID PACKAGES

Thermal design & equipment sizing

Mechanical design & detail engineering

Piping analysis

Skid analysis

Complete fabrication drawing preparation

Lifting plan & lifting analysis

As-built drawing & document preparation

### STRUCTURAL FABRICATION

Complete fabrication drawing preparation

Material requisition preparation

Preparation of technical delivery condition inline with MR

Co-ordination with client/TPI

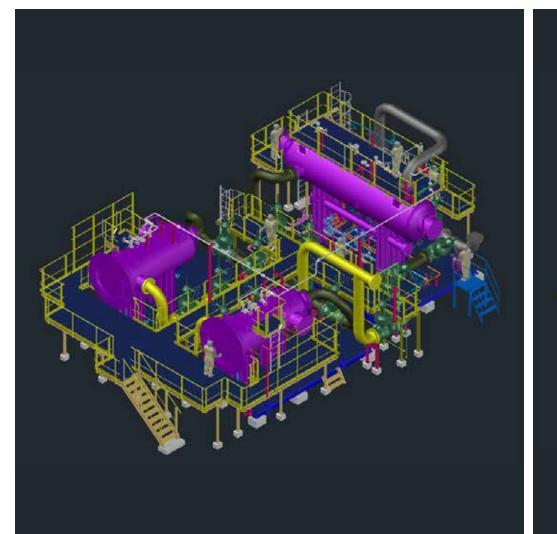
As-built drawing & document preparation

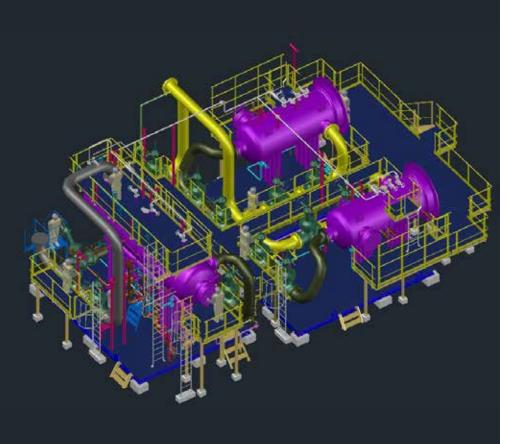
Package support





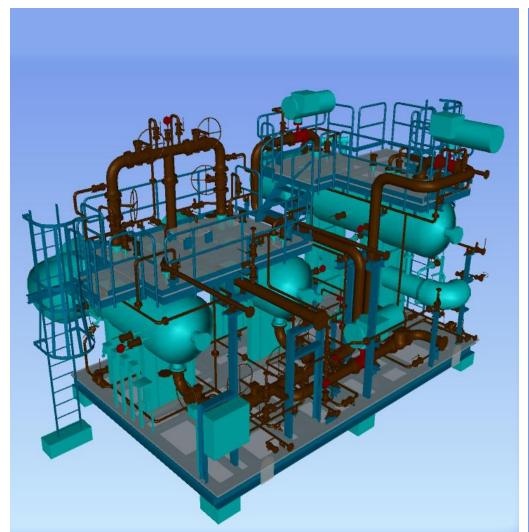


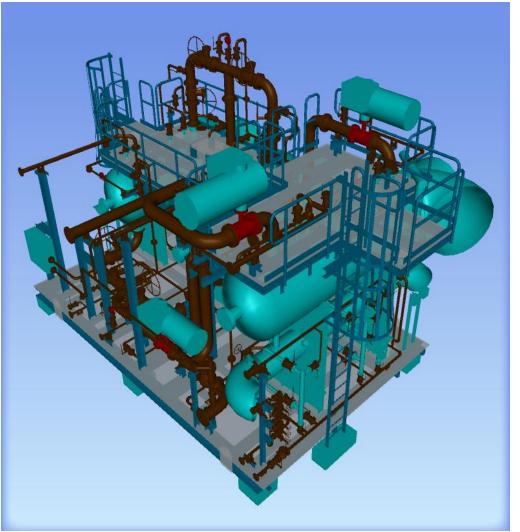


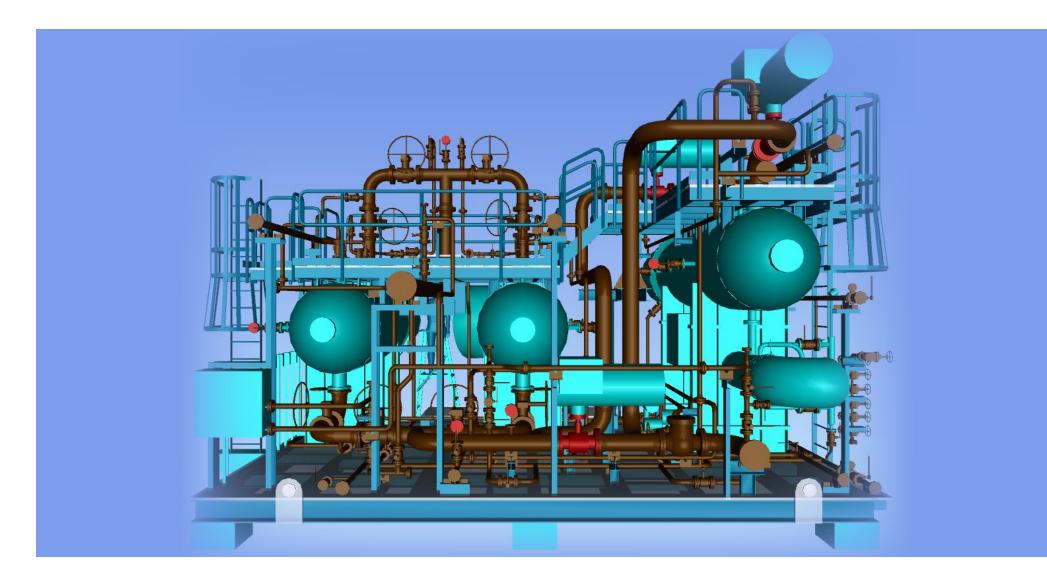






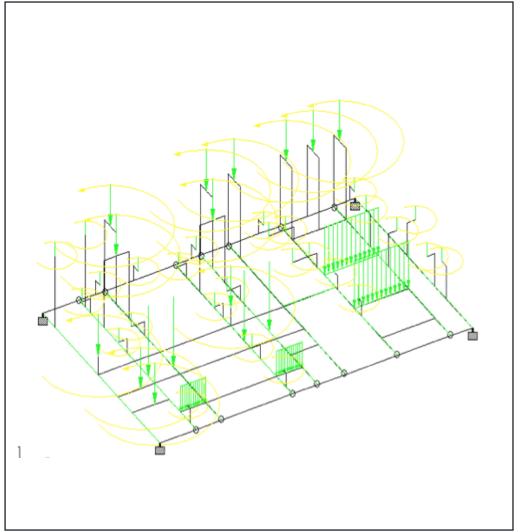


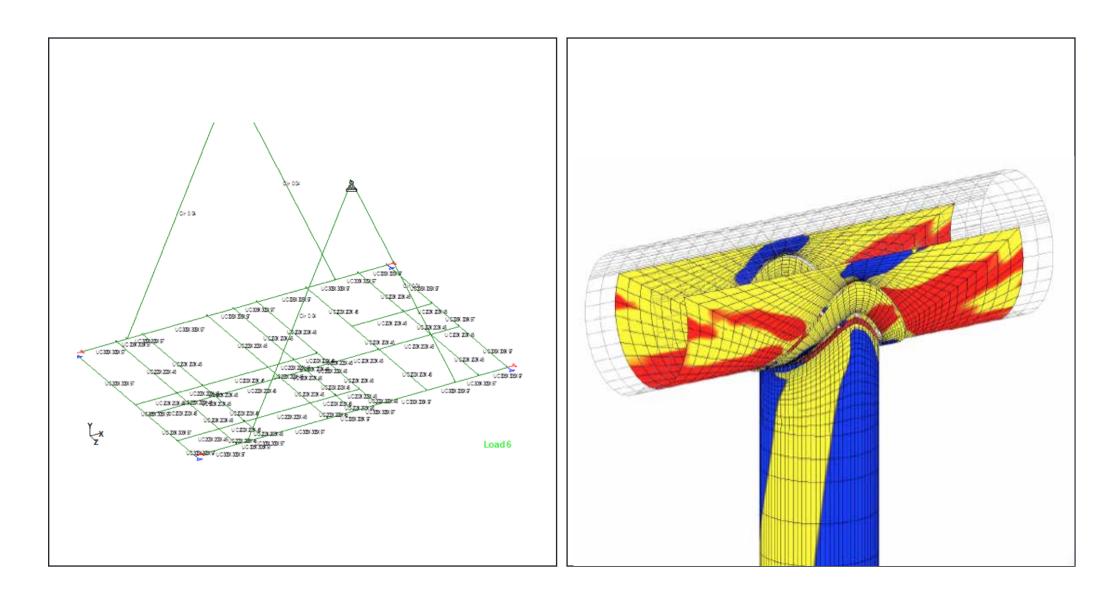


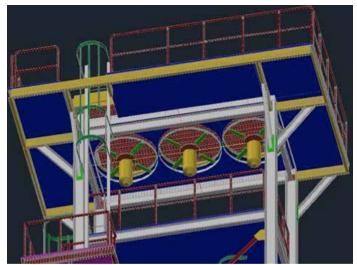


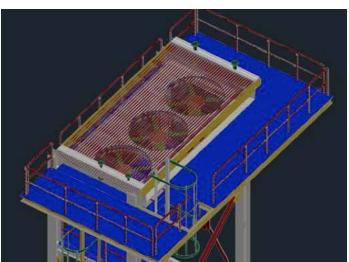


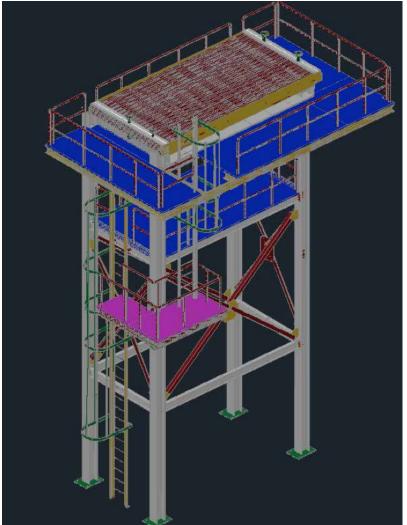


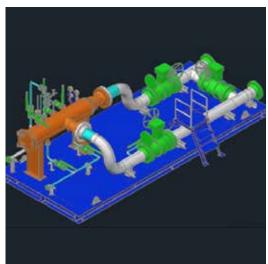


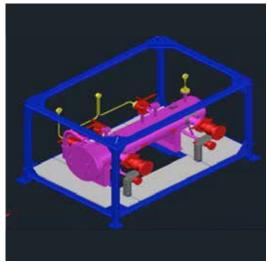






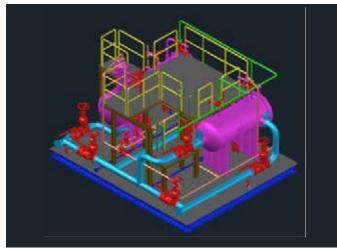


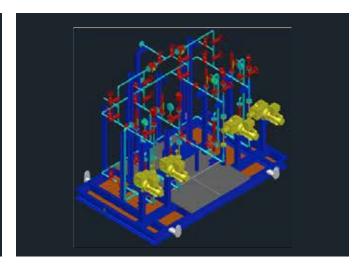


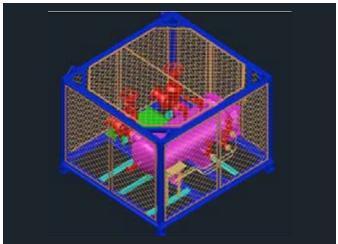


Air cooled heat exchanger package: thermal, mechanical, structure, electrical & controlling philosophy

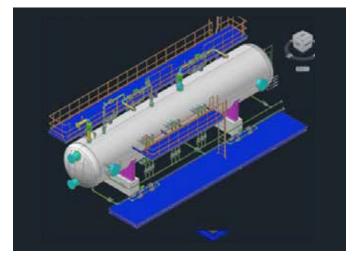
#### PROJECT EXECUTED

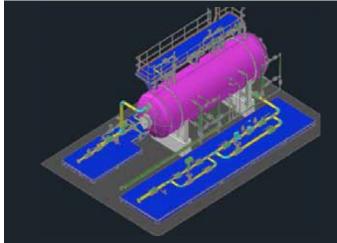


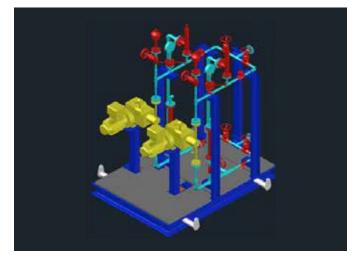




Disposal well purification package

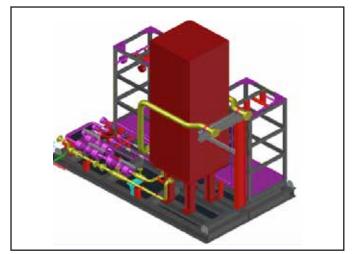




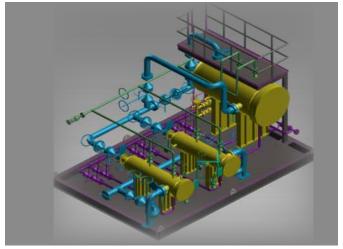


Al rawat refinery expansion project

#### PROJECT EXECUTED



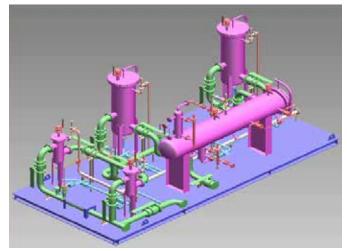




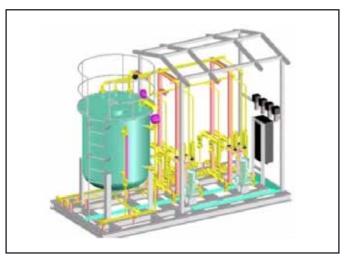
Pic filtration skid



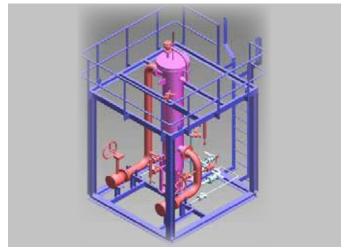
Duplex separation unit



Fine & coarse separation unit



Chemical injection skid



Filtration skid

## **Key Projects**

With strong in-house expertise and world-class facilities, we efficiently deliver high-quality projects on time and within budget. Our experienced team ensures seamless execution, even under tight deadlines.



# Skid Packages













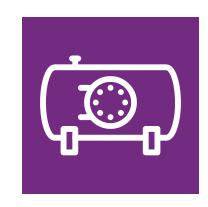












## Pressure Vessels





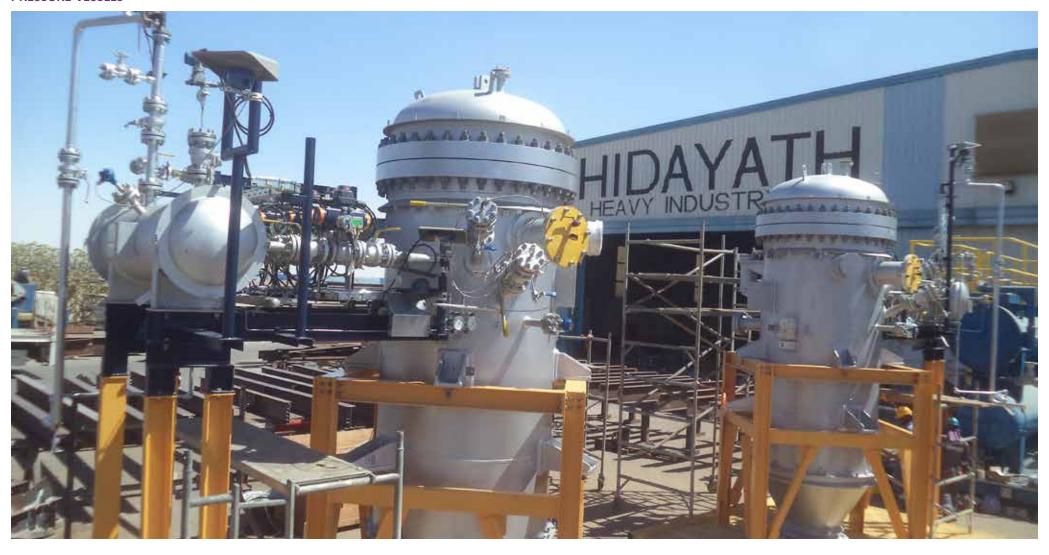
















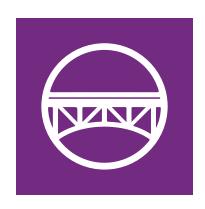
















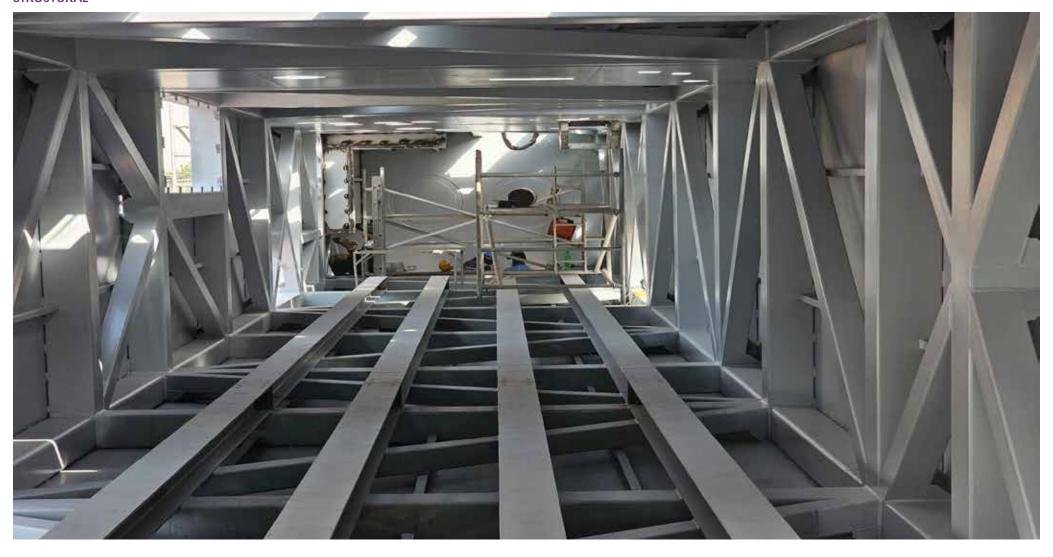


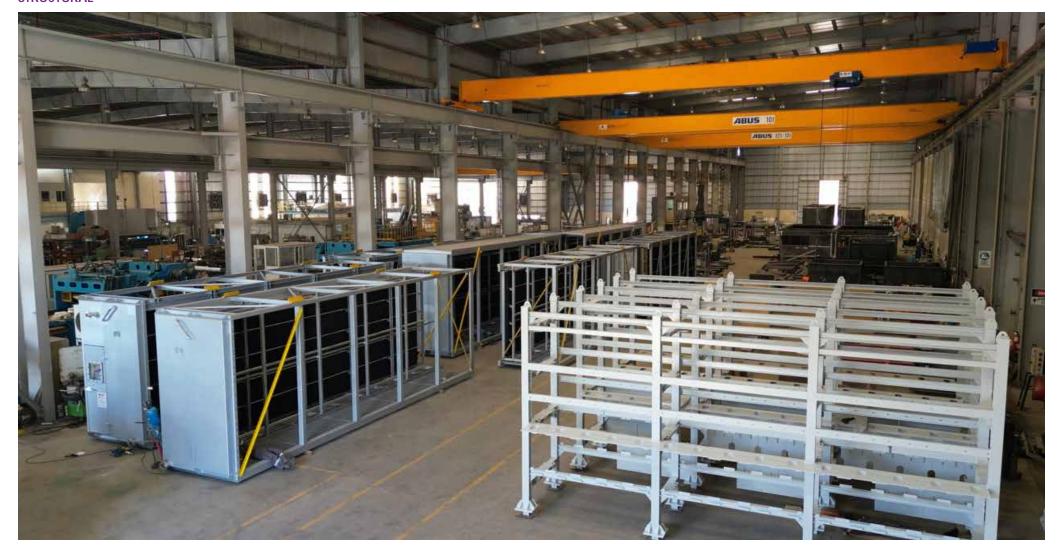






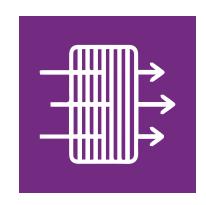






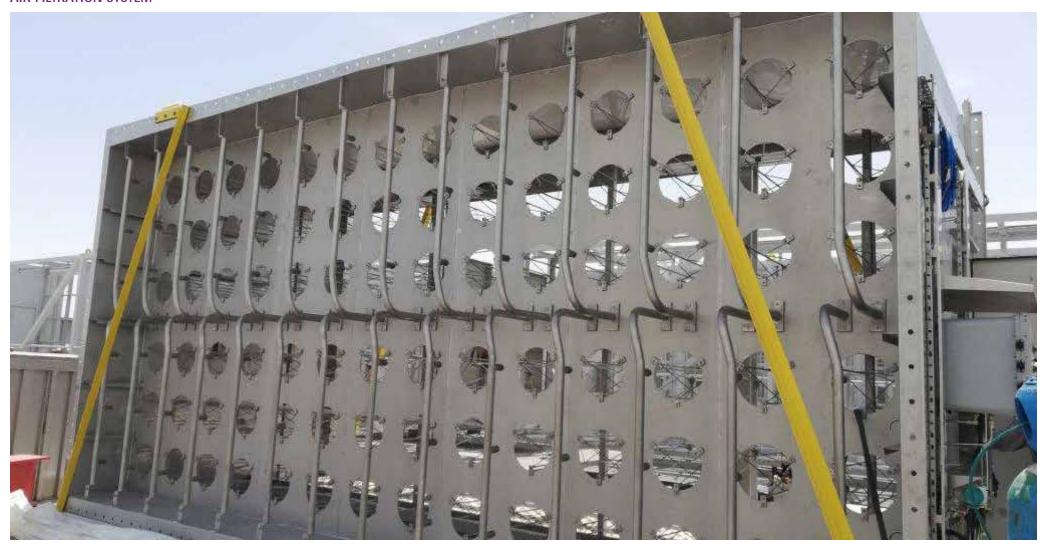






## Air Filtration System































# Pipe Spools



#### PIPE SPOOLS







#### PIPE SPOOLS





## **Our Major Clients**

Below are some of our key clients that rely on our design, engineering and fabrication expertise











































































































### **Client Reviews**





We are delighted to thank Project team Hidayath Heavy Industry for their timely and smooth execution of PALL PO#4503126061 related to supply of 10 Nos. of Filter Vessels including stainless steel and cladded vessels.

Team HHI handled engineering, designing, fabrication and supply of aforsaid assignment with utmost care and professionalism.

Issam Haddad Procurement Lead - MEENA Pall Corporation





Parker Middle East would like to thank Team Hidayath Heavy Industry for their support for seamless execution of Parker PO#37300563 for the supply of Filter Water Separator and Micronic Filter. We appriciate the efficient, gracious cutomer service, and accountability the team has demostrated during the project execution.

Sajith Kumar Parker Middle East





It was a pleasure for our team to visit Hidayath Heavy Industry LLC in Dubai, UAE, and be inducted into their ultra-modern design, engineering, and fabrication facility. The state-of-the-art infrastructure is clearly equipped to handle complex industrial fabrication projects with precision and efficiency. This visit has reinforced our confidence in HHI's capabilities, and we look forward to a strong partnership on our future fabrication requirements.

#### Seunghoon Han

Vice President
GLOBAL NEUCLEAR PROJECT DEPARTMENT
Korea Electric Power Corporation





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