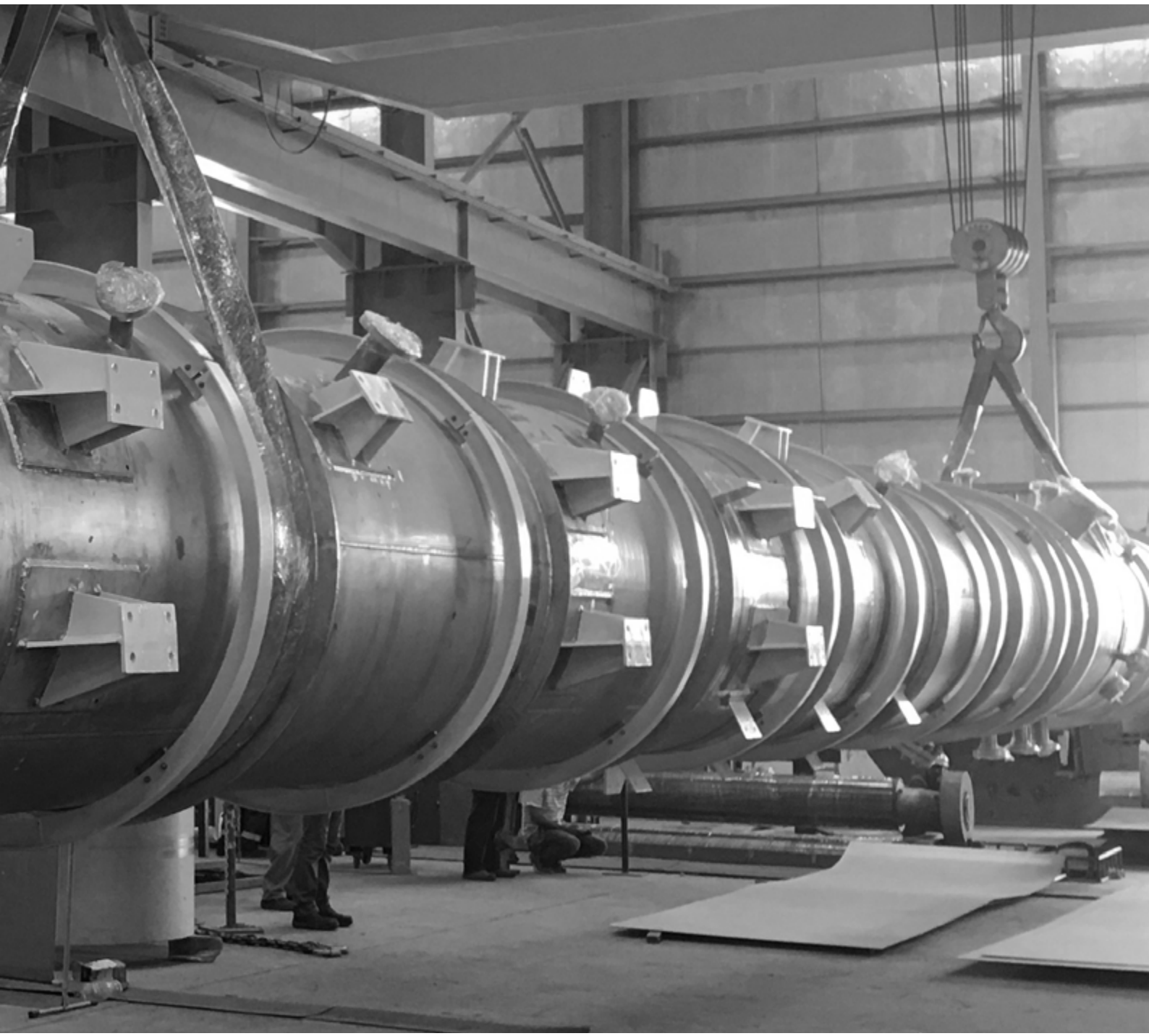
HIDAYATH
GROUP

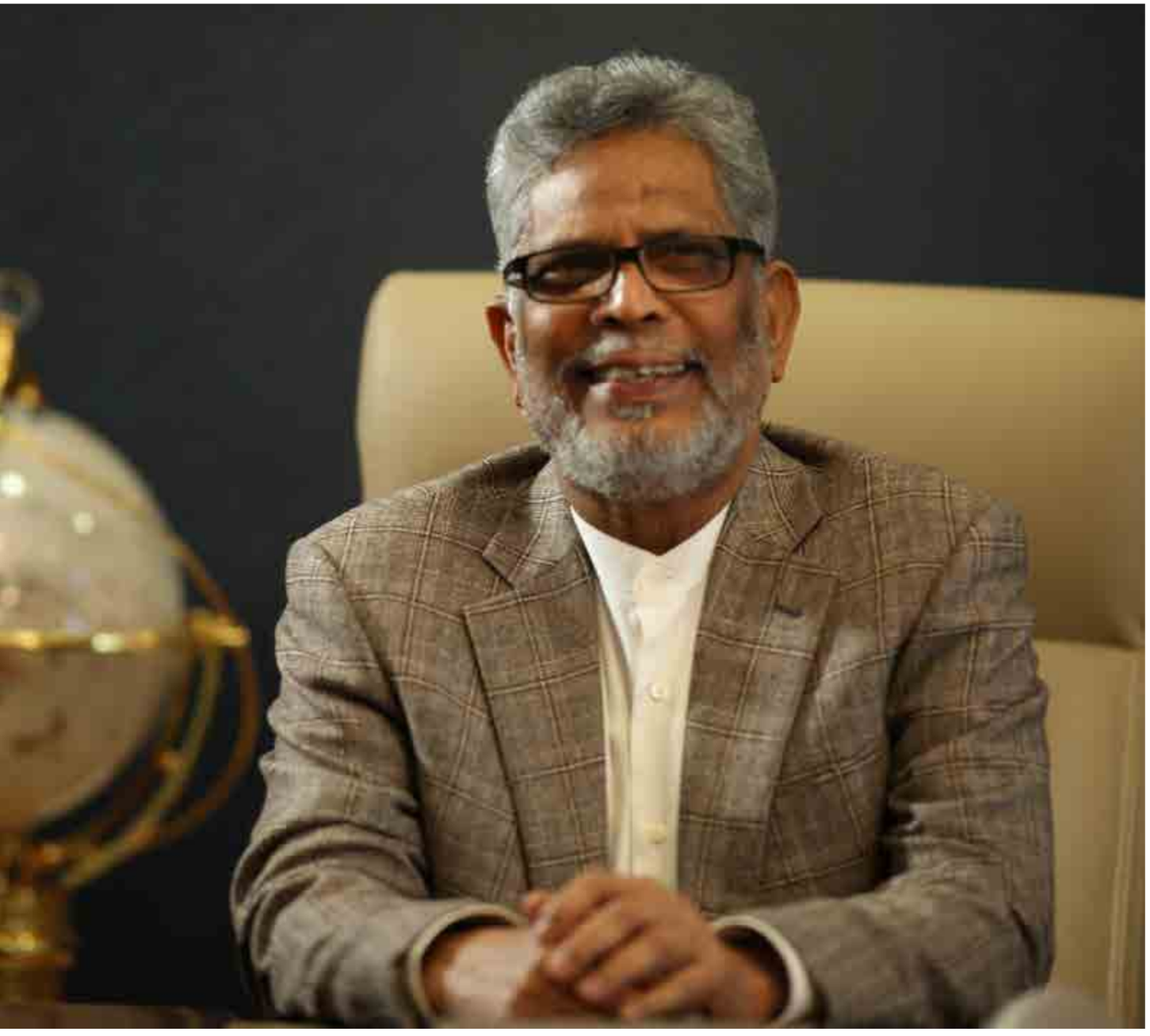
40 YEARS

PROCESS EQUIPMENT MANUFACTURING



MADE IN UAE

PQD VOL-4



Welcome Message

Dear Business Partner

As the Hidayath Group approaches its 42nd anniversary, we are proud of our dynamic growth in architectural, industrial and service industry. To achieve this growth, HIDAYATH has capitalized on select opportunities including strategic expansion, several discrete acquisitions and exciting forays into new geographic markets.

Our ambitions are to provide total solutions in stainless steel and allied metals across different industries and services. As part of our ongoing effort to further our presence across Middle East, South East Asia, Africa, Europe, Australia and C I S Countries, we are tirelessly developing solutions by offering expertise in design and support it with continuous life-cycle services. Commitment to training our personnel, along with continuously upgrading and modernizing our equipment and methods cements further our relationship with our diverse clientele.

Going forward, as a business partner, our commitment is that HIDAYATH Group of Companies will continue to strengthen its position as the premier solution provider in the existing markets and beyond.

Sincerely,
Hidayathulla Abbas
Chairman hidayath group

Company **Profile**

Hidayath Heavy Industry L.L.C, headquartered in Dubai, is the Flag Ship Company of the reputed and leading business Conglomerate in GCC- Hidayath Group of Companies, which boasts of over four decades of innovativeness in stainless steel and allied metals, from manufacturing to trading and project management to services. Our group activities amicably cater to Architectural and Industrial needs across various sectors in many emerging markets.Hidayath Heavy Industry L.L.C is a professionally managed company with ISO 9001:2008 & OSHAS 18001-2007 and is approved by ASME for `U', `S', `PP' & NATIONAL BOARD `R' STAMPS. Our state of the art manufacturing facility is located in Dubai Industrial city, Dubai, UAE with strategic access to seaport and airport thus enabling us to have better connectivity to any destination across the globe for faster & smoother deliveries. This also gives an added advantage of transporting large Vessels & Skids etc to any destination of choice.Our expertise are in Design & Engineering, Procurement, Manufacturing, Supply, Installation & Commissioning of Tank Farms, Pressure Vessels, Skid Packages, Boilers, Heat Exchangers, Piping Spools and Tailor made fabrications. We Specialize in STAINLESS STEEL AND EXOTIC METAL FABRICATION. Our international clientele are leaders in Oil & Gas, Petrochemical, Oil Exploration, Desalination, Chemical Processing, Food Processing & other Process Industries.The Total area of our premise is around 40,000 m2 consisting of office, on /off loading area and the workshop equipped with the latest machinery and tools that can provide the best Technical support. We also stock over 9000 tons of Stainless steel, in grade 304, 316 and 2205.Our well trained and experienced team is available with a short notice providing our customers the best After Sales Service. Hidayath Group -Trading division stocks huge range of SS.Sheets, Plates, Coils and other major components to support the customers with urgent and emergency needs.

Our **Mission**

To provide total solutions to Upstream, Downstream and Mid Stream sectors to develop solutions by offering expertise and support it with continuos lifecycle

Commitment to training our personnel, along with continuously upgrading and modernizing our equipment and methods to exceed our clients' expectations.

As an ISO certified company, we adhere to the most stringent industry standards to ensure unparalleled

Our **Vision**

To be the top performing and most admired engineering/ fabrication company in the Middle East.

We aim to be relied upon as the partner-of-choice by our diverse clientele irrespective of their business magnitude.

Our vision serves as the framework for our roadmap and guides every aspect of our business by describing what we need to accomplish in order to continue achieving sustainable, quality growth

Group **Profile**

Hidayath Group began its humble voyage in 1976 with trading in hardware and gradually gained sustainable momentum in becoming the market leader in steel and allied metal industry. Under the aegis of the group chairman, Mr. Hidayathulla Abbas, the group went from strength to strength and in just forty years HIDAYATH GROUP has become the most recognized name in the Middle East Steel and allied metal Industry. Our pragmatic growth is an attribute to our able leadership and a dedicated work force which understands and complies with the group initiatives and underlined objectives.

With continuous technological advancement, strategic acquisitions and well planned forays into new markets, we have made concrete inroads in Architectural and Industrial sectors. With our offices in UAE, Oman, Qatar, Saudi Arabia, India and America, we are geographically well poised to cater to our ever increasing customer base across Middle East, Africa, South East Asia, North America and CIS Countries. Our expertise range from Material Supplies to Project Management of Supplies and from manufacturing to Services of architectural and industrial products and solutions in stainless steel and allied metals.

40 YEARS

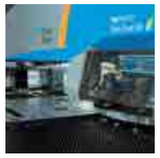
Group History & Milestones

1976

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

1980

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



1996

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

2003

we set up the largest Waterjet Cutting facility in GCC.

2005

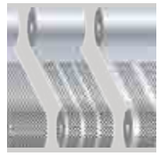
We established the first Investment Casting plant in GCC.

2006

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

2007

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



2008

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

2009

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

2010

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

2011-15

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

2017

We opened up our state of the art corporate headquarters in Dubai Indusrial Park compassing a total area of or 2.4 Million square feet.

General Information

Logo

HIDAYATH
GROUP

Registered Address
P O Box 13650,
Dubai Industrial City
Dubai, United Arab Emirates

Phone Number
+971 4 885 6979

Applicable Acts
UAE Laws

Organization
HIDAYATH HEAVY INDUSTRY LLC

E-Mail
fab@hidayath.com

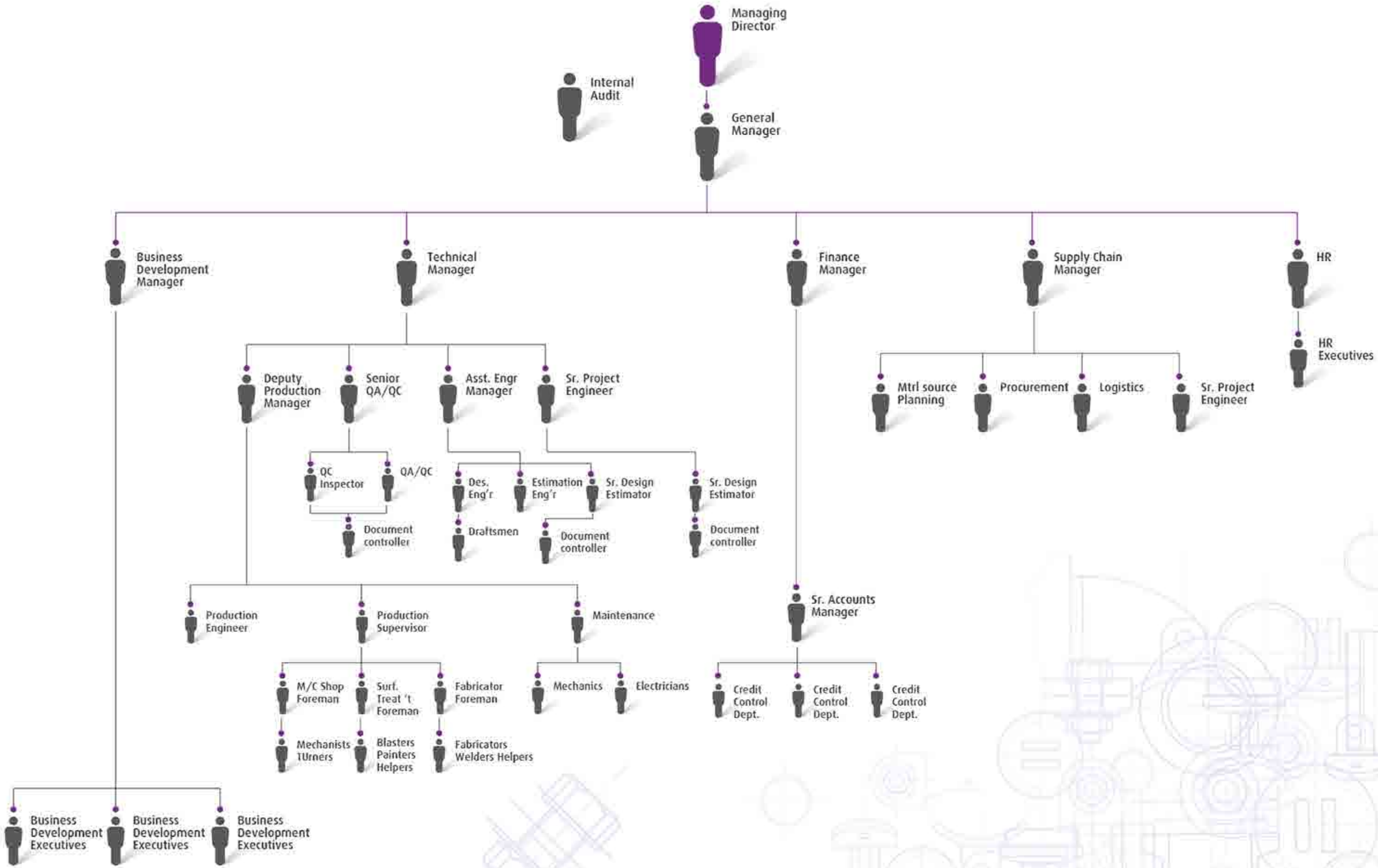
Fax Numbers
+971 4 885 8121

Number Of Employees
600+

Web Address
www.hidayath.com / hhi

Certification

ORGANIZATIONAL **CHART**



Key Sectors

Petrochemical and Refinery

Pharmaceuticals

Power and Water Desalination

Food & Beverages

Structural

Maritime & Ship Building

Applications

Pressure Vessels

Storage Tanks

Skid Pacakages

Structurals

Air Filtration System

Pipe Spools

FACILITIES

Our factory and offices are situated in one of the most strategic business hubs - Dubai Industrial Park, Dubai, that facilitates us to network with our esteemed clientle across the globe.

Our state-of-the-art manufacturing facility is equipped with the latest machinery and equipment to carry out any complexed project of any magnitude.

Opne area (Office + Factory): 40,000 Sq Mtr

General Area: 14,000 Sq. Mtr

Office Building: 600 Sq Mtr

FACILITIES


ABUS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HIDAYATH

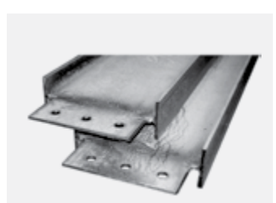
FACILITIES

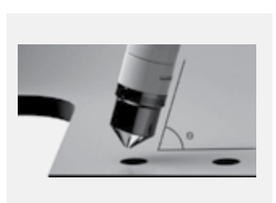
MACHINERY & SERVICES

Regarded as the most preffered metal service center in the Middle East, we are equipped with highly advanced machines and equiment to carry out a wide array of services for all industrial metal applications.

PythonX Structural Fabrication System

The complete fabrication shop in one machine



▶ CNC Punching

Material: Stainless Steel, Aluminium
Galvanized Iron, Carbon Steel
Maximum Thickness: 5mm
Maximum Width : 1,500mm
Maximum Length : 5,000mm

▶ Plate Bending

Material: Stainless Steel, Carbon Steel
Maximum Thickness: 26mm
Max. Bending Length : 7,000mm
(7Axis)

MACHINERY & SERVICES

Waterjet Cutting ◀

(Auto Rotation Cutting-5 Axis)
Material: Stainless Steel,Aluminium
Galvanized Iron, Carbon Steel
Maximum Thickness: 80mm
Maximum Width : 3,000mm
Maximum Length : 13,000mm

Plasma Cutting ◀

Material: Carbon Steel,
Stainless Steel, Galvanized Iron
Maximum Thickness: 80mm
Maximum Width : 3,000mm

▶ CNC Lathe

Material: Stainless Steel
Maximum Bar Diameter: 42mm

CNC Lathe
(Double Turret, Double Churk)

Material : Stainless Steel
Maximum Bar Diameter: 76mm

▶ Rolling

Material: Stainless Steel, Aluminium, Galvanized Iron, Carbon Steel
Maximum Thickness: 45mm
Maximum Width : 3,000mm

MACHINERY & SERVICES

Oxy-Fuel Cutting ◀

Material: Carbon Steel & Galvanized Iron
Maximum Thickness: 200mm

Coil Cut-to-length ◀

Material: Carbon Steel, Stainless Steel, Galvanized Iron, Aluminium
Maximum Thickness: 12mm
Maximum Width : 2,000mm
Maximum Weight: 2,000Kg

▶ **Drilling**

Material: Carbon Steel,
Stainless Steel, Galvanized Iron
Maximum Thickness: 26mm
Maximum Width : 3,000mm

▶ **Cold Arch Welding**

ELECTROPOLISHING

Innovative metal surface treatment

Electropolishing is the ultimate process in the surface finishing of stainless steel and produces a superior finish with unique properties. The process is carried out by immersion in a tank with an electrolyte and a DC power passed through a rectifier having the opposite effect of electroplating the process removes a layer of material between 5 to 40um (microns). As the process has no impact to the surface and the process solution, temperature is far low the critical structure formation zone. This renders the surface chemically pure, clean and thus, undisturbed crystalline structures are exposed. These surfaces have several features and characteristics unmatched by any other surface finishing treatment.

Increased Corrosion Resistance

Selective removal of Iron enriches the surface with Chromium and Nickel. Oxygen is liberated at the anode (Positive) side of the electrolytic process and these gases flow upward reacting and oxidizing recently expose layers thus further improving the corrosion resistance

Ultra Clean

Selective removal of Iron enriches the surface with Chromium and Nickel. Oxygen is liberated at the anode (Positive) side of the electrolytic process and these gases flow upward reacting and oxidizing recently expose layers thus further improving the corrosion resistance

Micro Finishing

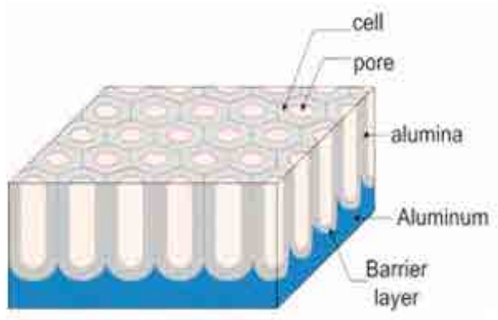
The flow of the current and the natural action is to remove the peaks at a faster rate than in the troughs in the surface topography, leading to the elimination of micro roughness and has a further feature of deburring. Additionally, the surface is super smooth, making it hard for deposits and residues to attach themselves, which makes the surface exceptionally easy to clean.


Before
After

ANODISING

Hard and Colour

Anodising (Anodic Oxidation) is a process method of electrolysis in which a controlled rate Aluminium Oxide is built on the surface forming a ceramic like parallel film which is very corrosion, wear resistant and non conductive. Processes offered include Conventional, Dyed and Hard Anodising to high level Military Specification MIL-A-8625 Type II, Type III, Class 1 & 2 including PTFE dry film and impregnation.



Anodic films are employed in numerous industrial sectors where application properties are desired and also used for aesthetical, identification purposes where the formed porous film can absorb pigments dyestuffs of an infinitive range of colours. Hard Anodising produces much thicker films with tighter pore structure having exceptional resistance to wear making it ideal for bearing surfaces and moving parts.

ANODISING

PICKLING

The thermal oxides from any heat treatment process and welding mainly Iron Oxides of various states, readily corrode and in almost every application, will contaminate product media in which they are in contact with. It is vital to remove these oxides to maintain the surface properties of stainless steel. Mechanical treatments can remove the bulk of these oxides, although these methods can smear the surface entrapping contaminants which may later release, causing failure to the function of the product. For example, if an abrasive wheel employed to remove the oxides, it can have the dual action of decontaminating and recontaminating the surface.

PASSIVATION

To ensure a fabrication or components corrosion resistance is optimized prior to delivery, it should undergo a passivation stage. Employing high oxidizing agents all surfaces are either sprayed or immersed in a solution which really oxidizes the Chromium. This rapidly forms the inert layer on the material and creates the critical surface property relied upon in service. Several methods of passivation are employed depending on the Alloy, pre-treatment and type of application. Both ISO 15730 and ASTM A967 Stainless Steel Passivation specification details each process in depth.

BLASTING & PAINTING

Machinery and Services

Equipment

- Manufacturing
- Installation
- Maintenance

On-site and off-site Services

- Coating
- Blasting
- Painting

BLASTING & PAINTING

ENGINEERING SERVICES

- Experienced professionals (more than 10 years)
- Good exposure in design packages
- Good knowledge in Process Equipment
- Complete detail engineering by in-house facility
- **Team knowledge**
  - Pressure Vessels
  - Shell & Tube Heat Exchangers
  - Air Cooled Heat Exchangers
  - Atmospheric Storage Tanks
  - Air Filter Duct Packages
  - Structural Fabricatons
  - Process Skid Packages

PRESSURE VESSELS

- 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

ENGINEERING **SERVICES**

SHELL & TUBE HEAT EXCHANGERS

- Thermal design & equipment sizing
- Mechanical design & detail engineering
- Complete fabrication drawing preparation
- MR & TDC preparation in-line with project requirements
- Co-ordination with client / TPI / AI
- As-built drawing & document preparation
- Package support

AIR COOLED HEAT EXCHANGERS

- ∑ Thermal design & equipment sizing
- ∑ Mechanical design & detail engineering
- ∑ Complete fabrication drawing preparation
- ∑ MR & TDC preparation in-line with pro ECT requirements
- ∑ 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-liine with MR
- ∑ Co-ordination with client / TPI / AI
- ∑ As-built drawing & document preparation
- ∑ Package support

AIR FILTER DUCT PACKAGES

- ∑ Design & detail enngineering
- ∑ Complete fabrication drawing preparation
- ∑ Material requisition preparation
- ∑ Preparation of technical delivery condition in-line with MR
- ∑ Co-ordination with client / TPI
- ∑ As-built drawing & document preparation
- ∑ Package support

ENGINEERING **SERVICES**

STRUCTURAL FABRICATION

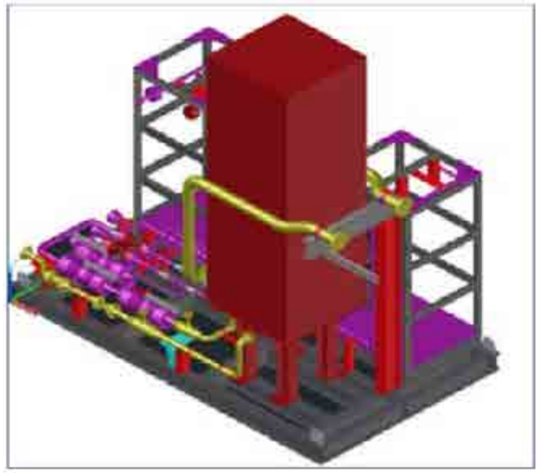
- ∑ Complete fabrication drawing preparation
- ∑ Material requisition preparation
- ∑ Preparation of technical delivery condition in-line with MR
- ∑ Co-ordination with client / TPI
- ∑ As-built drawing & document preparation
- ∑ Package support

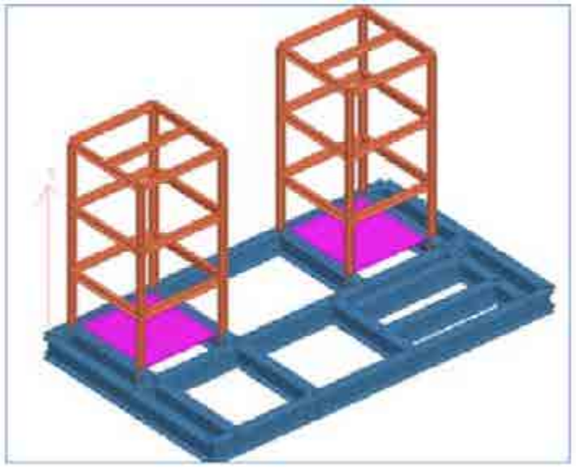
PROCESS SKID PACKAGES

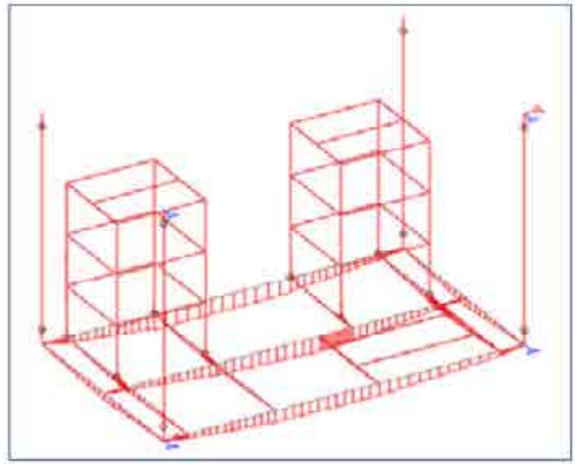
- ∑ Thermal design & equipment sizing
- ∑ Mechanical design & detail engineering
- ∑ Piping analysis
- ∑ Skid analysis
- ∑ Complete fabrication drawing preparation
- ∑ Lifting plan & lifting analysis
- ∑ As-built drawing & document preparation

HTRI

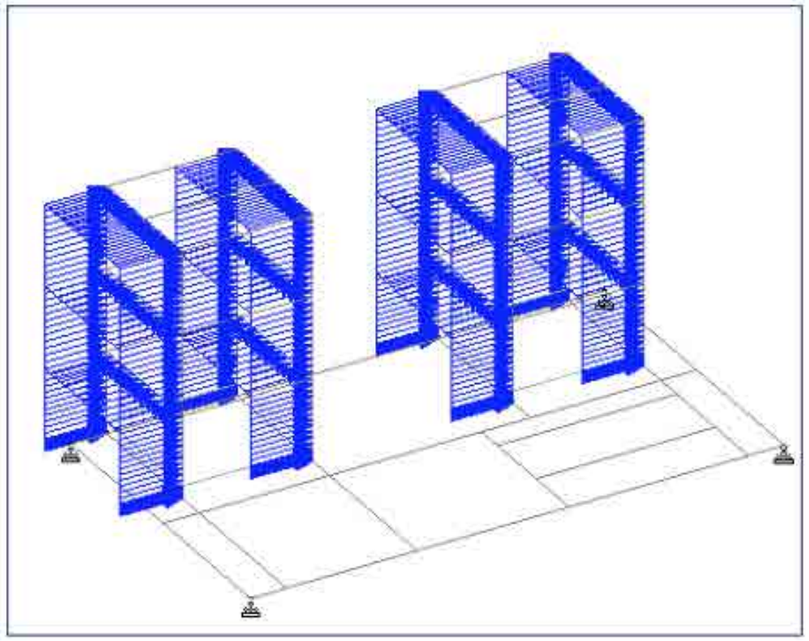
PDS

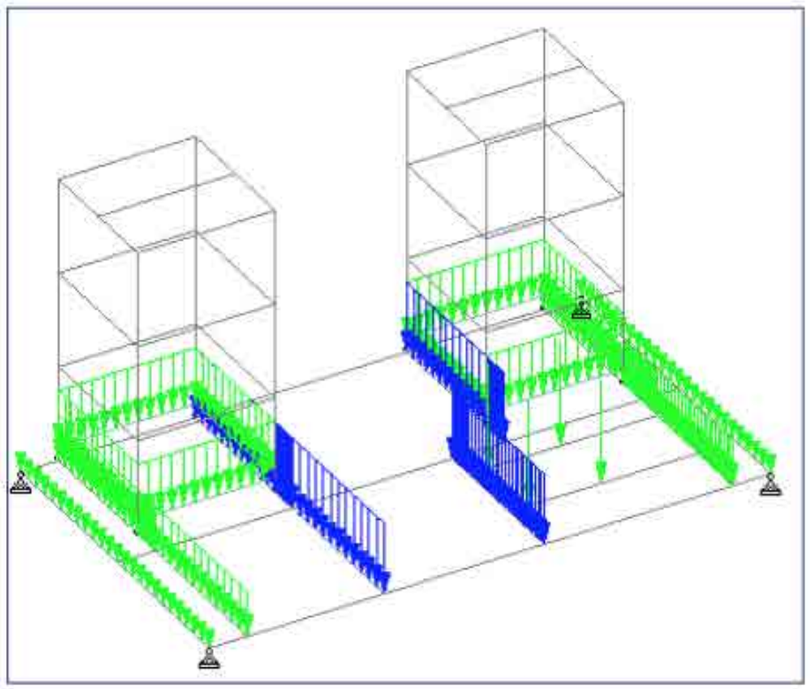






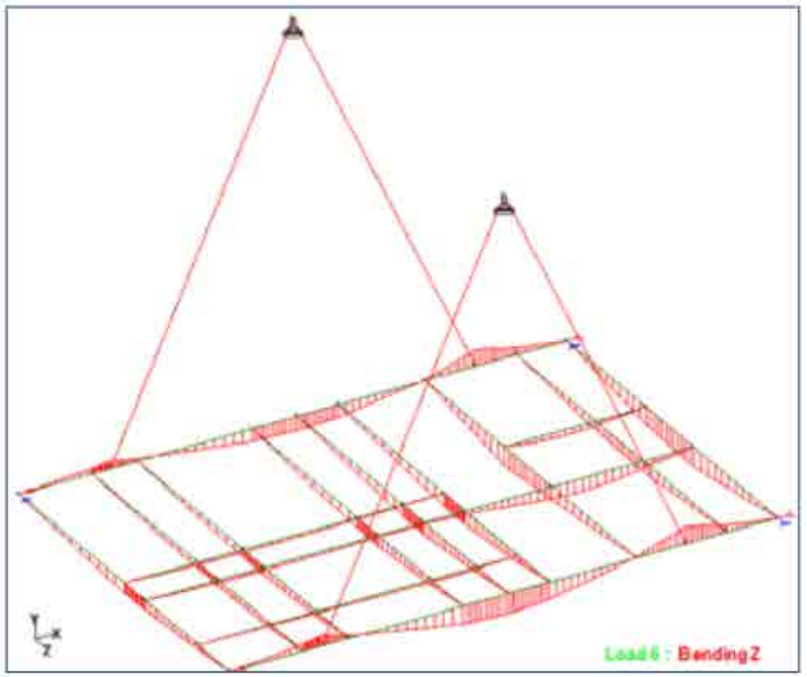
Comb.	Combination L/C Name	Primary	Primary L/C Name	Factor
6	1.4 DL + 1.6 LL	1	SELFWEIGHT	1.40
		2	DEAD LOAD	1.40
		3	PIPING LOAD	1.60
7	1.2 DL + 1.2 LL + 1.2 WL X	1	SELFWEIGHT	1.20
		2	DEAD LOAD	1.20
		3	PIPING LOAD	1.20
		4	WIND LOAD IN X DIRECTION	1.20
8	1.2 DL + 1.2 LL + 1.2 WL Y	1	SELFWEIGHT	1.20
		2	DEAD LOAD	1.20
		3	PIPING LOAD	1.20
		5	WIND LOAD IN Z DIRECTION.	1.20
10	SL+DL+PL+WLX	1	SELFWEIGHT	1.00
		2	DEAD LOAD	1.00
		3	PIPING LOAD	1.00
		4	WIND LOAD IN X DIRECTION	1.00
11	SL+DL+PL+WLZ	1	SELFWEIGHT	1.00
		2	DEAD LOAD	1.00
		3	PIPING LOAD	1.00
		5	WIND LOAD IN Z DIRECTION.	1.00

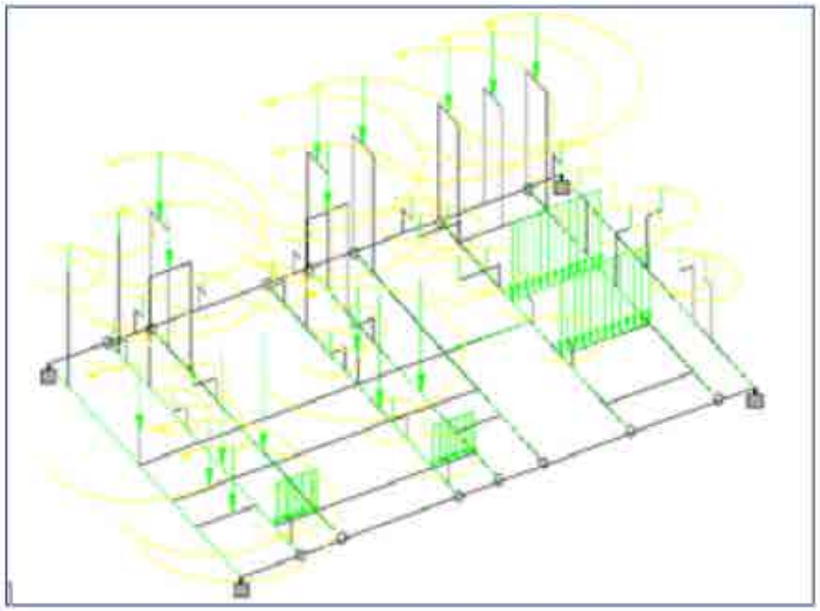


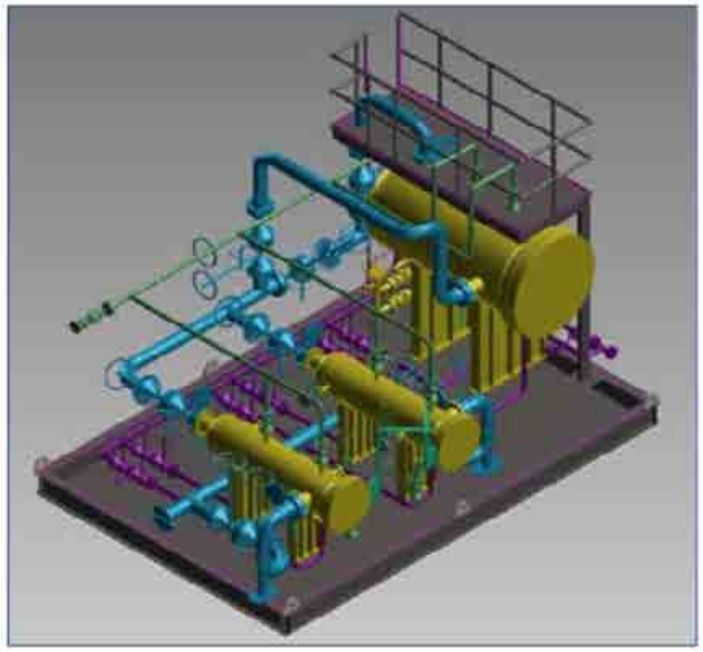


ALL UNITS ARE - KG METE (UNLESS OTHERWISE Noted)

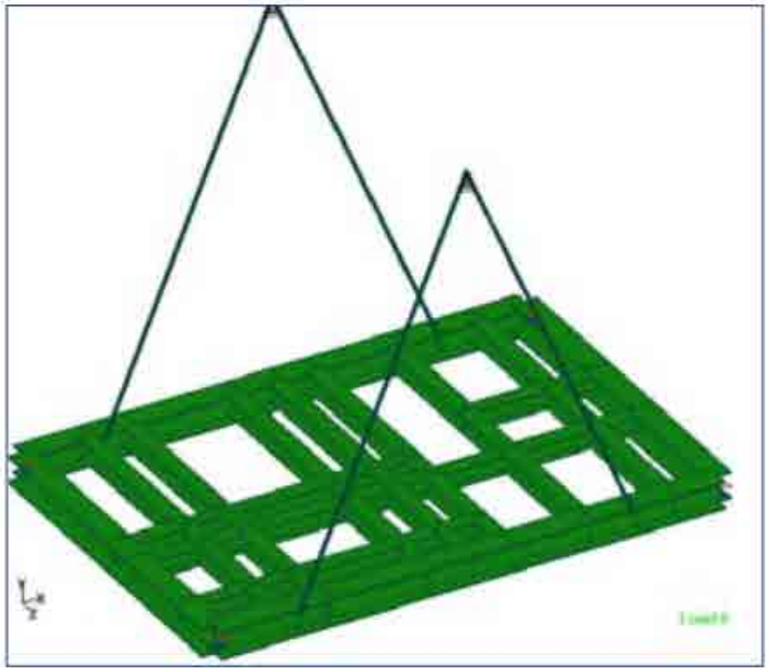
MEMBER	TABLE	RESULT/ FX	CRITICAL COND/ MY	RATIO/ MZ	LOADING/ LOCATION
1	ST UB203X133X30	PASS	BS-4.2.3-(Y)	0.094	20
		255.40 C	9.13	606.90	0.29
2	ST UB203X133X30	PASS	ANNEX I.1	0.073	20
		18.87 C	2.47	631.05	-
3	ST UB203X133X30	PASS	BS-4.2.3-(Y)	0.066	20
		16.04 T	2.82	425.08	0.29
4	ST UB203X133X30	PASS	ANNEX I.1	0.101	20
		2.71 C	1.32	980.52	-
5	ST UB203X133X30	PASS	BS-4.8.2.2	0.073	20
		19.92 T	2.26	-650.85	0.00
6	ST UB203X133X30	PASS	BS-4.9	0.102	20
		0.00 T	5.37	980.51	0.00
7	ST UB203X133X30	PASS	BS-4.2.3-(Y)	0.039	20
		6.71 T	-11.46	252.09	0.29
8	ST UB203X133X30	PASS	BS-4.8.2.2	0.176	20
		310.67 T	-5.85	1504.22	1.05
9	ST UB203X133X30	PASS	ANNEX I.1	0.134	20
		134.65 C	4.88	1156.63	-
10	ST UB203X133X30	PASS	BS-4.9	0.063	22
		0.00 T	19.32	488.42	1.05
11	ST UB203X133X30	PASS	BS-4.8.2.2	0.152	20
		17.28 T	-4.02	1321.94	1.05
12	ST UB203X133X30	PASS	ANNEX I.1	0.057	22
		50.78 C	17.04	438.10	-
13	ST UB203X133X30	PASS	BS-4.2.3-(Y)	0.097	20
		278.92 C	-8.96	-624.42	0.00
14	ST UB203X133X30	PASS	BS-4.2.3-(Y)	0.057	20
		6.67 C	6.81	-367.22	0.00
15	ST UB203X133X30	PASS	BS-4.9	0.088	22

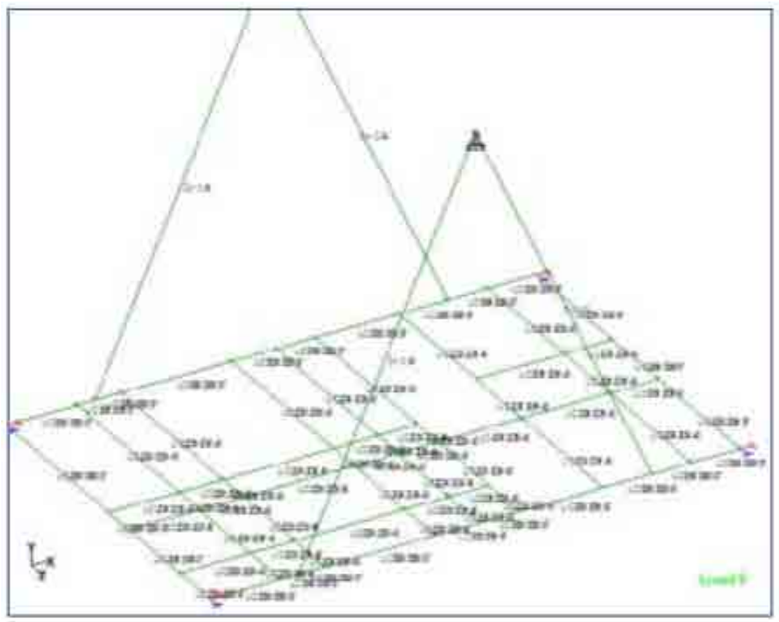






			Horizontal	Vertical	Horizontal	Moment		
	Node	L/C	FX (kN)	FY (kN)	FZ (kN)	MX (kNm)	MY (kNm)	MZ (kNm)
Max FX	3	5:SL+EL+PL	40.894	0.000	0.071	0.000	0.000	0.000
Min FX	2	5:SL+EL+PL	-31.444	0.000	-0.128	0.000	0.000	0.000
Max FY	57	5:SL+EL+PL	-9.234	247.306	0.000	0.000	0.000	0.000
Min FY	1	1:SELFWEIGHT	-4.205	0.000	0.001	0.000	0.000	0.000
Max FZ	3	5:SL+EL+PL	40.894	0.000	0.071	0.000	0.000	0.000
Min FZ	2	5:SL+EL+PL	-31.444	0.000	-0.128	0.000	0.000	0.000
Max MX	1	1:SELFWEIGHT	-4.205	0.000	0.001	0.000	0.000	0.000
Min MX	1	1:SELFWEIGHT	-4.205	0.000	0.001	0.000	0.000	0.000
Max MY	1	1:SELFWEIGHT	-4.205	0.000	0.001	0.000	0.000	0.000
Min MY	1	1:SELFWEIGHT	-4.205	0.000	0.001	0.000	0.000	0.000
Max MZ	1	1:SELFWEIGHT	-4.205	0.000	0.001	0.000	0.000	0.000
Min MZ	1	1:SELFWEIGHT	-4.205	0.000	0.001	0.000	0.000	0.000



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      TOTAL REACTION LOAD    1

***TOTAL REACTION LOAD( KN   METE ) SUMMARY (LOADING     1 )
    SUMMATION FORCE-X =          0.00
    SUMMATION FORCE-Y =        196.81
    SUMMATION FORCE-Z =          0.00

   SUMMATION OF MOMENTS AROUND THE ORIGIN-
   MX=        -355.53  MY=          0.00  MZ=        625.99


MAXIMUM DISPLACEMENTS (  CM  /RADIANS) (LOADING      1)
         MAXIMUMS    AT NODE
   X = -1.21201E-01     126
   Y = -7.01115E-01     126
   Z =  2.73235E-01      73
   RX=  3.30734E-03     129
   RY=  8.65152E-04     126
   RZ=  8.25576E-03     126


      STATIC LOAD/REACTION/EQUILIBRIUM SUMMARY FOR CASE NO.     2
      LOADTYPE NONE  TITLE OPER LOAD - OL


       CENTER OF FORCE BASED ON Y FORCES ONLY (METE).
     (FORCES IN NON-GLOBAL DIRECTIONS WILL INVALIDATE RESULTS)

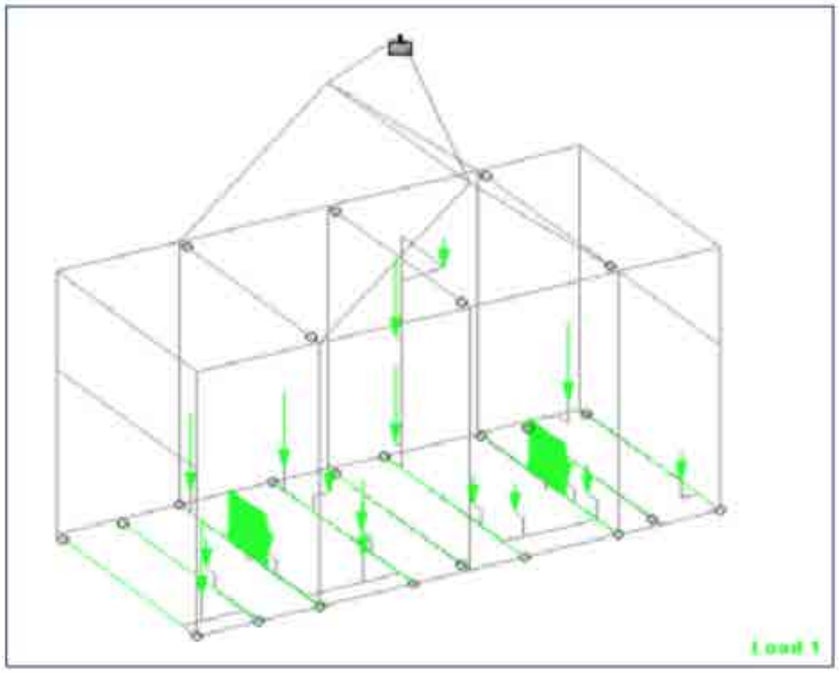
                    X =  0.326040637E+01
                    Y =  0.142349164E+00
                    Z =  0.179339042E+01

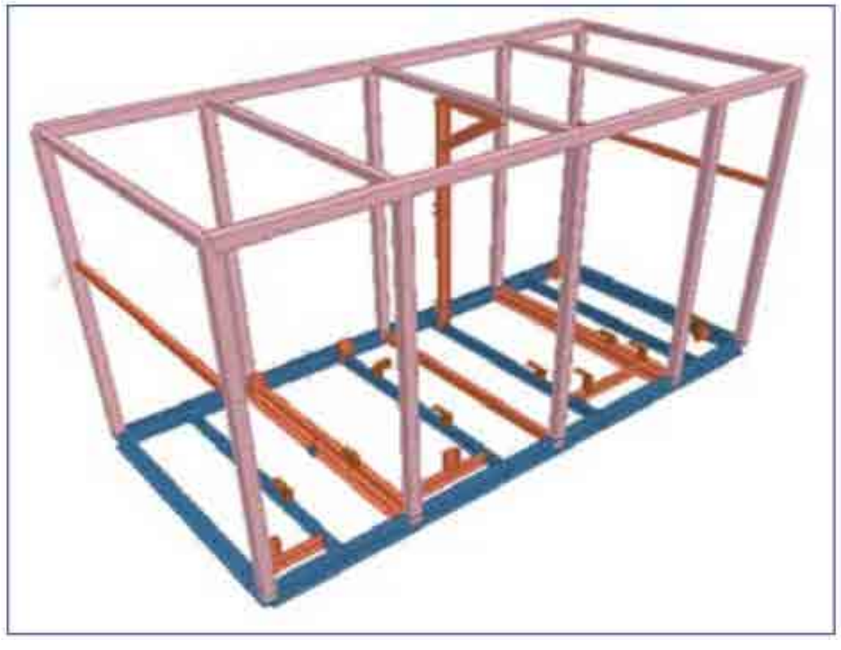
      TOTAL APPLIED LOAD     2

***TOTAL APPLIED LOAD ( KN   METE ) SUMMARY (LOADING     2 )
    SUMMATION FORCE-X =          0.00
    SUMMATION FORCE-Y =       -252.96
    SUMMATION FORCE-Z =          0.00

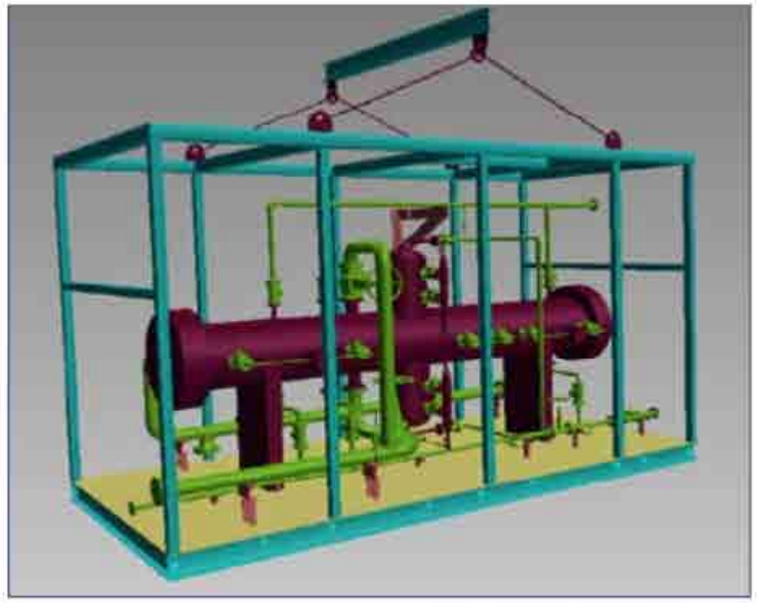
   SUMMATION OF MOMENTS AROUND THE ORIGIN-
   MX=         453.75  MY=          6.30  MZ=       -824.75

      TOTAL REACTION LOAD    2
```





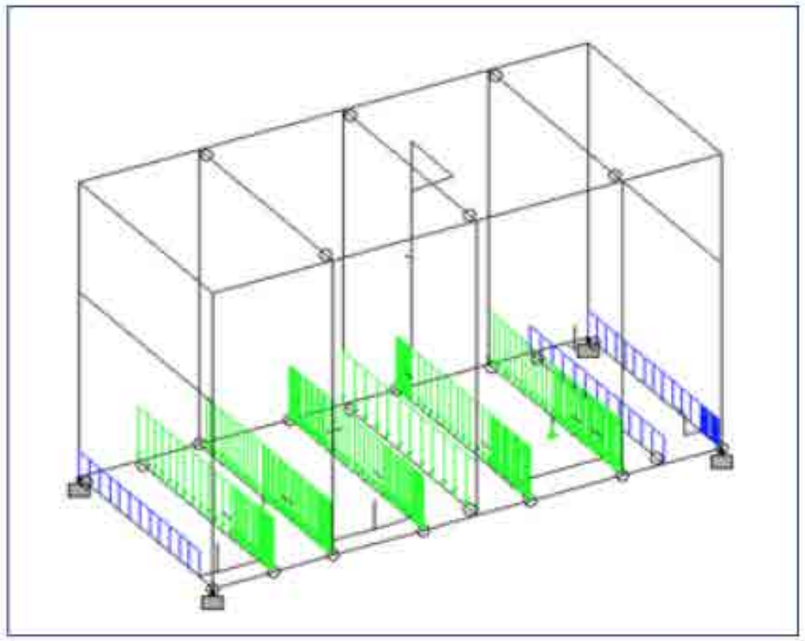
ENGINEERING **SERVICES**

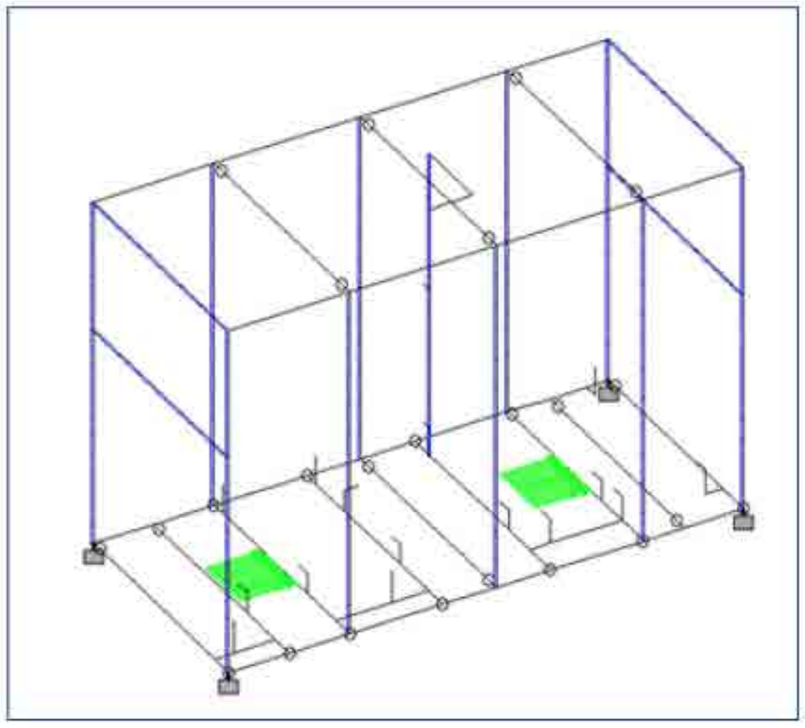


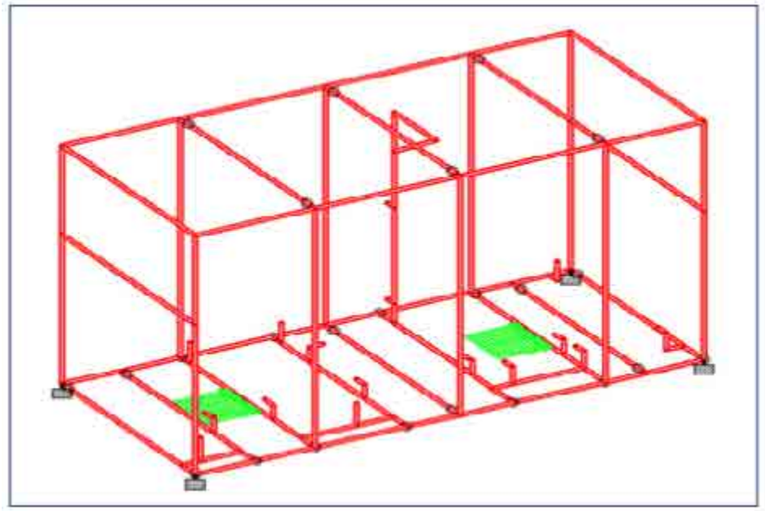
STAAD.Pro CODE CHECKING - (AISC 9TH EDITION)

ALL UNITS ARE - KN METE (UNLESS OTHERWISE NOTED)

MEMBER	TABLE	RESULT/ FX	CRITICAL COND/ MY	RATIO/ MZ	LOADING/ LOCATION
1	ST ISMC40		(EUROPEAN SECTIONS)		
		PASS	DEFLECTION	0.163	115
		1.57 C	0.00	0.00	0.33
2	ST ISMC40		(EUROPEAN SECTIONS)		
		PASS	AISC- H1-1	0.360	103
		0.00 T	0.00	-2.40	0.50
3	ST ISMC40		(EUROPEAN SECTIONS)		
		PASS	AISC- H1-1	0.787	115
		1.27 C	4.38	20.43	0.00
4	ST ISMC40		(EUROPEAN SECTIONS)		
		PASS	AISC- H1-1	0.844	116
		0.93 C	4.28	23.79	0.00
5	ST ISMC40		(EUROPEAN SECTIONS)		
		PASS	DEFLECTION	0.358	115
		0.81 C	-2.20	2.04	1.27
6	ST ISMC40		(EUROPEAN SECTIONS)		
		PASS	DEFLECTION	0.403	116
		0.07 T	-2.19	2.58	1.27
7	D ISMC200		(EUROPEAN SECTIONS)		
		PASS	DEFLECTION	0.212	116
		0.70 T	0.01	0.00	0.33







```
250. ************************************************************
251. PERFORM ANALYSIS PRINT STATICS CHECK

         STATIC LOAD/REACTION/EQUILIBRIUM SUMMARY FOR CASE NO.      1
         LOADTYPE DEAD  TITLE DEAD LOAD - DL


          CENTER OF FORCE BASED ON Y FORCES ONLY (METE).
        (FORCES IN NON-GLOBAL DIRECTIONS WILL INVALIDATE RESULTS)

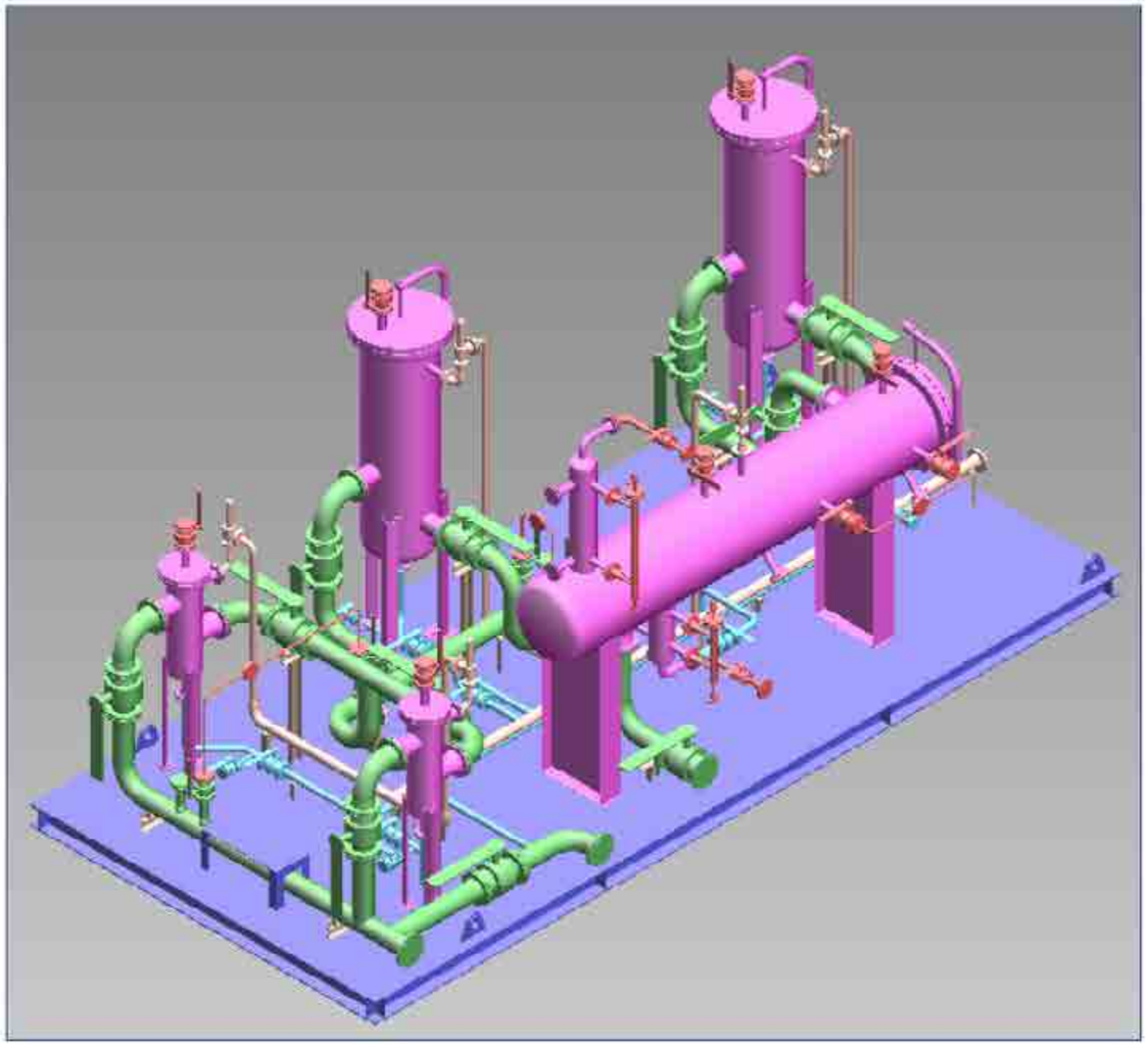
                          X =  0.359966641E+01
                          Y =  0.544925204E+00
                          Z =  0.154739098E+01

          CENTER OF FORCE BASED ON Z FORCES ONLY (METE).
        (FORCES IN NON-GLOBAL DIRECTIONS WILL INVALIDATE RESULTS)

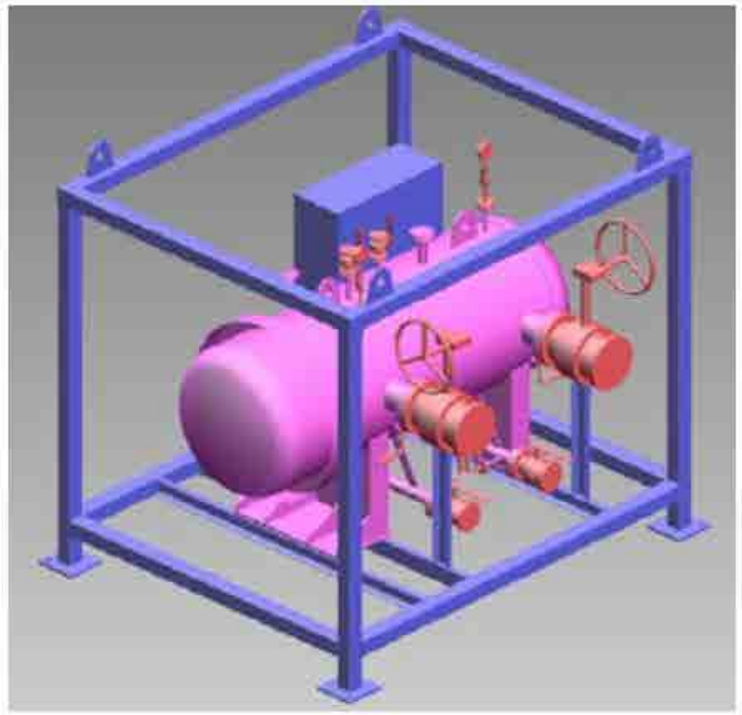
                          X =  0.438999982E+01
                          Y =  0.340000006E+01
                          Z =  0.849999972E+00
TOTAL APPLIED LOAD     1

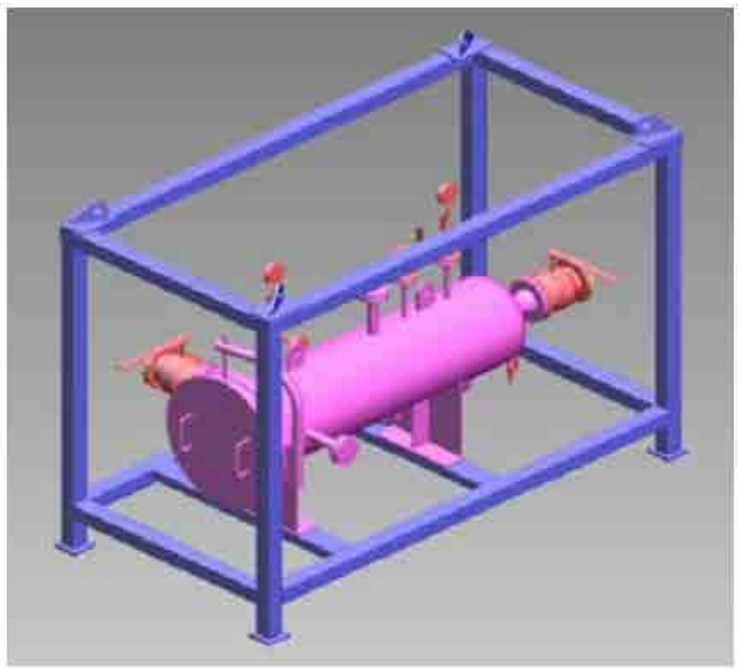
   ***TOTAL APPLIED LOAD ( KN   METE ) SUMMARY (LOADING     1 )
       SUMMATION FORCE-X =           0.00
       SUMMATION FORCE-Y =        -141.43
       SUMMATION FORCE-Z =           0.00

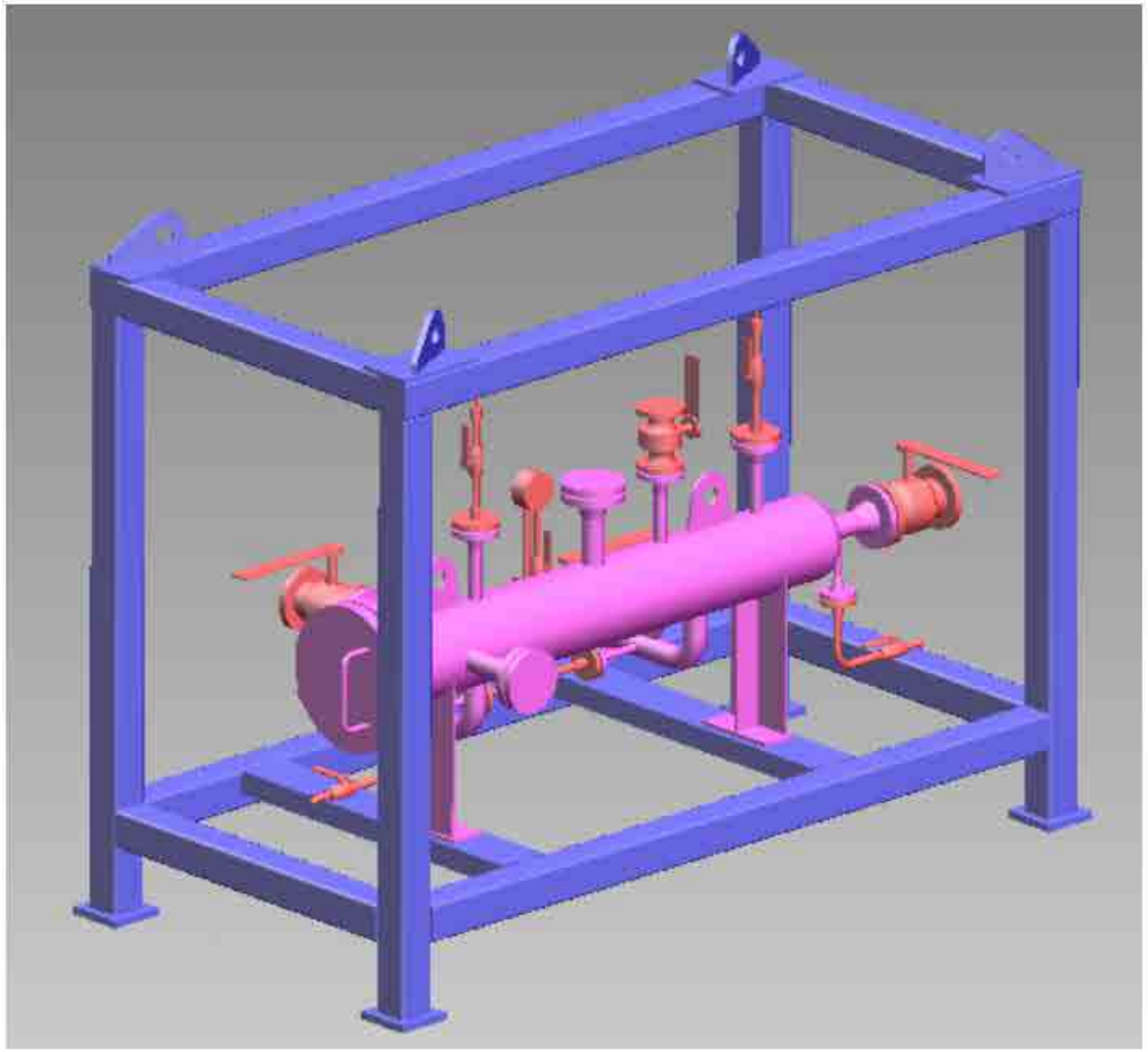
      SUMMATION OF MOMENTS AROUND THE ORIGIN-
      MX=         213.55  MY=           0.00  MZ=        -508.52
```



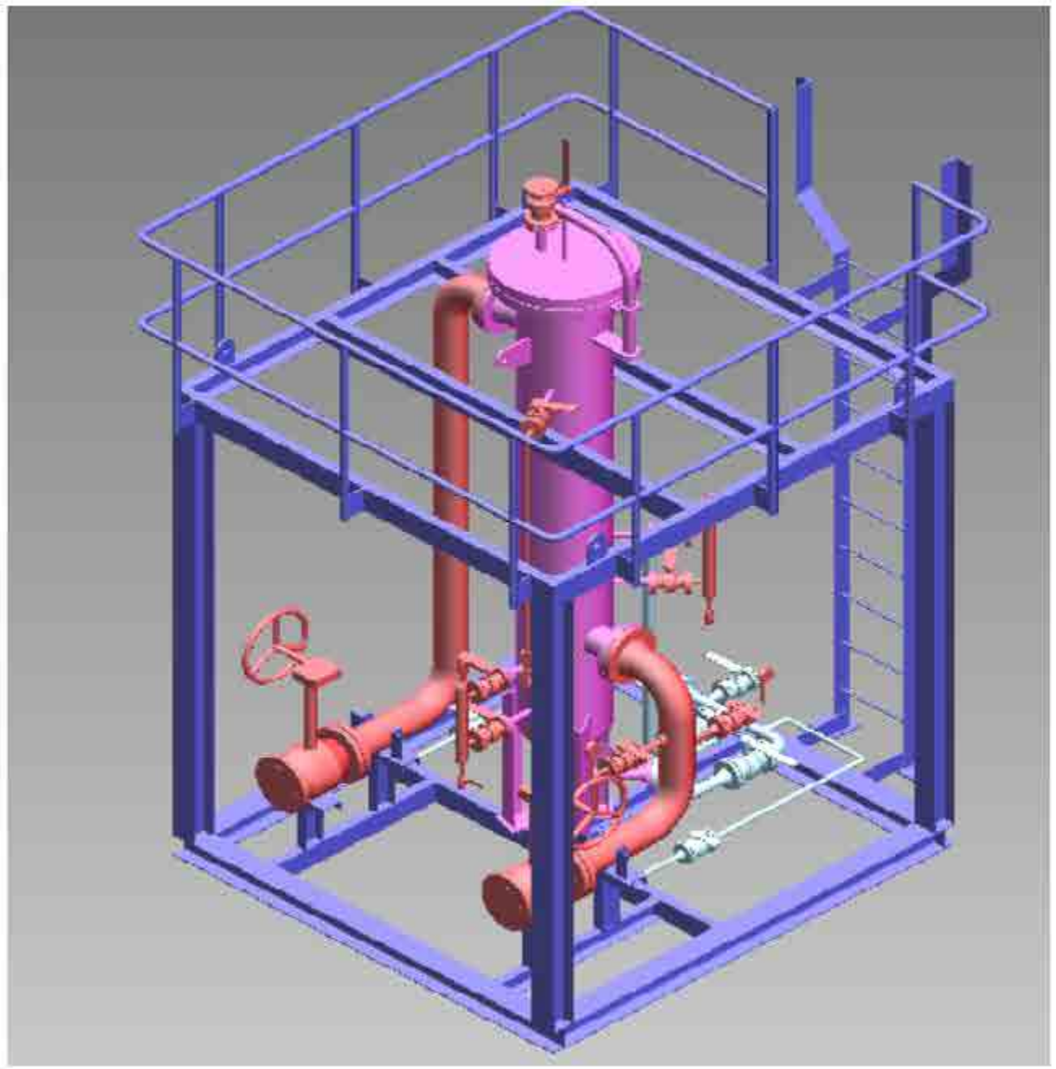
ENGINEERING **SERVICES**

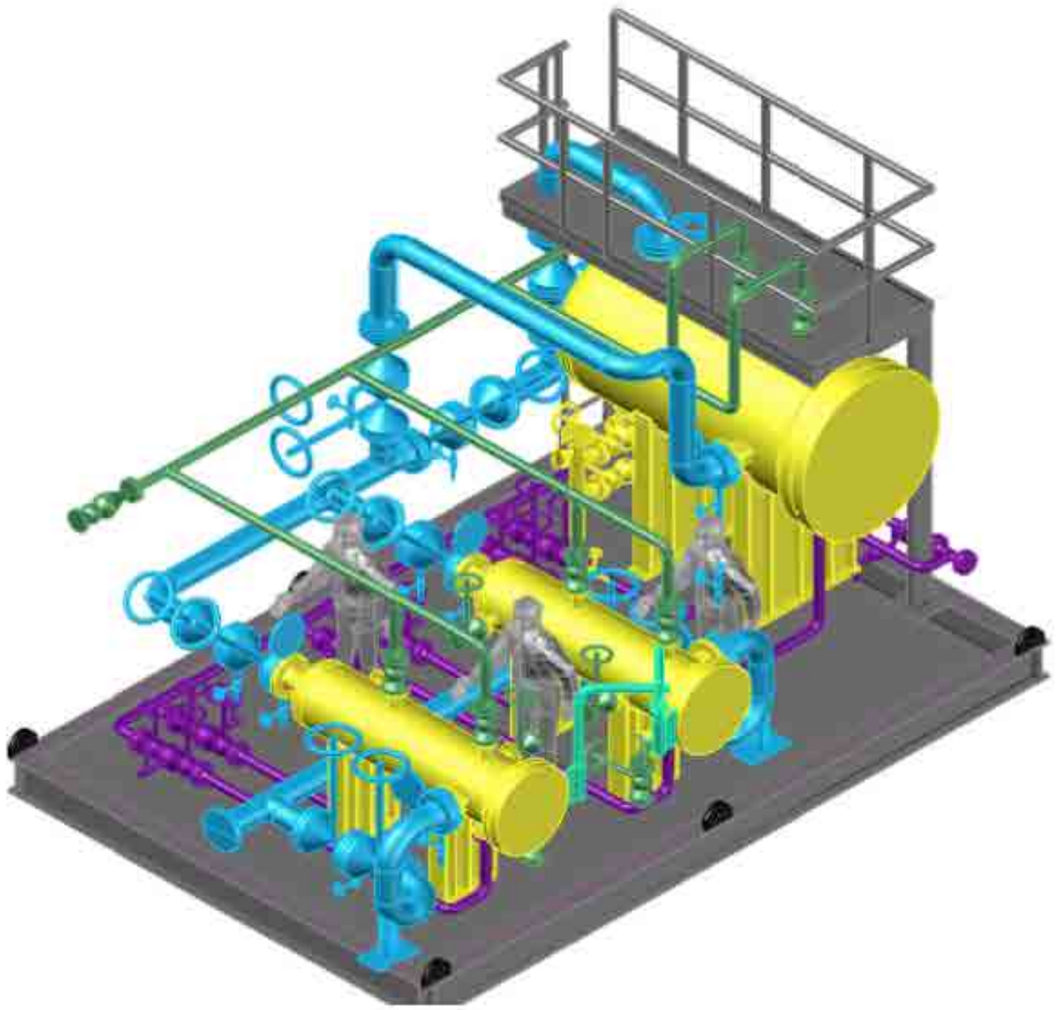




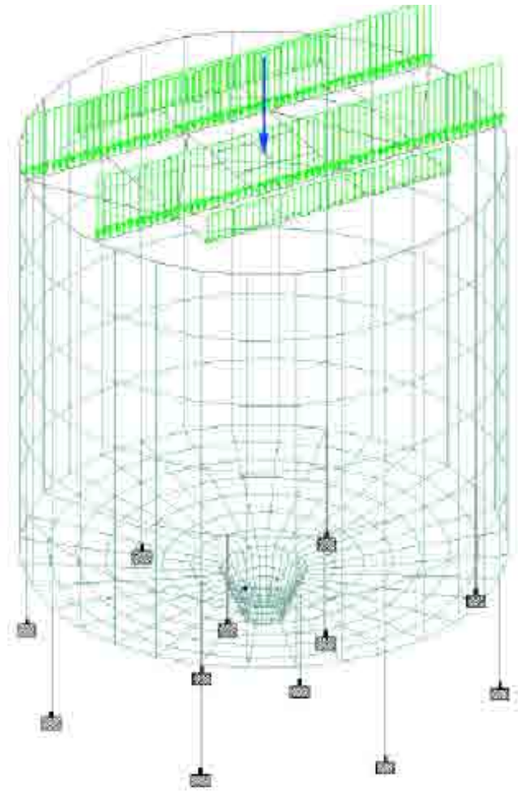


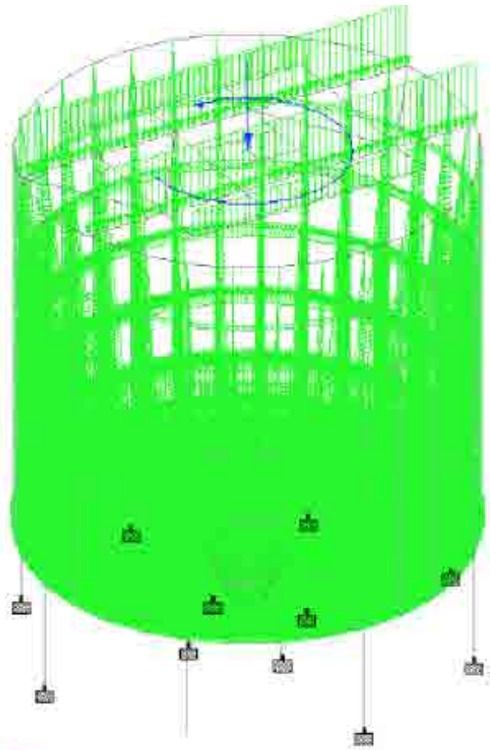
ENGINEERING **SERVICES**

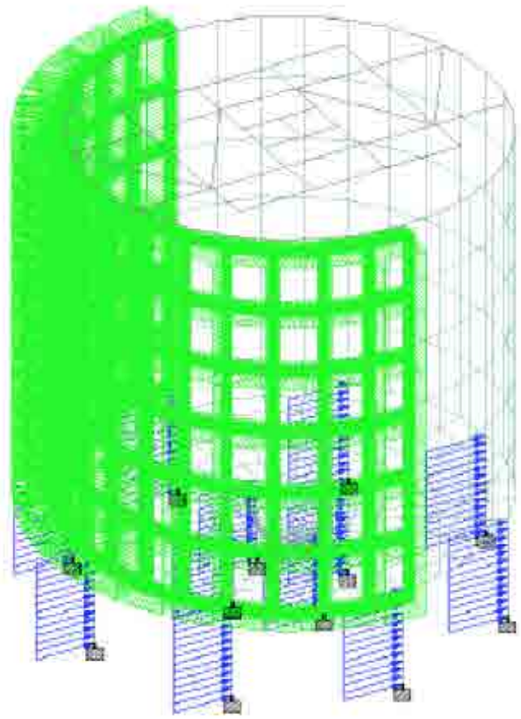


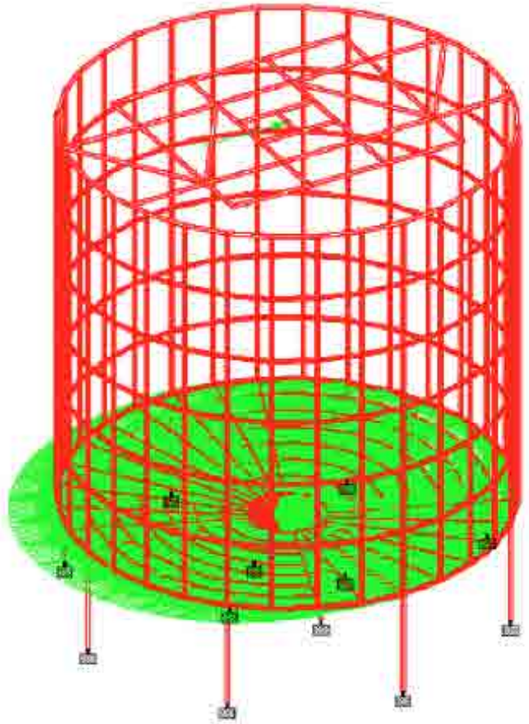


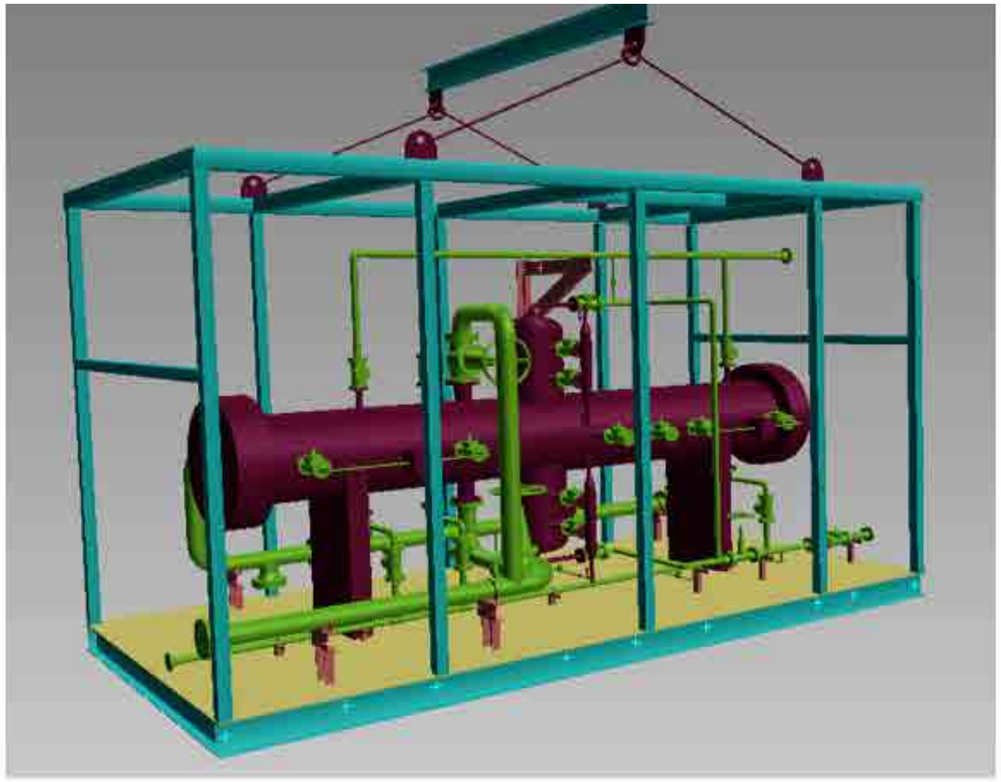
SAMPLE ANALYSIS

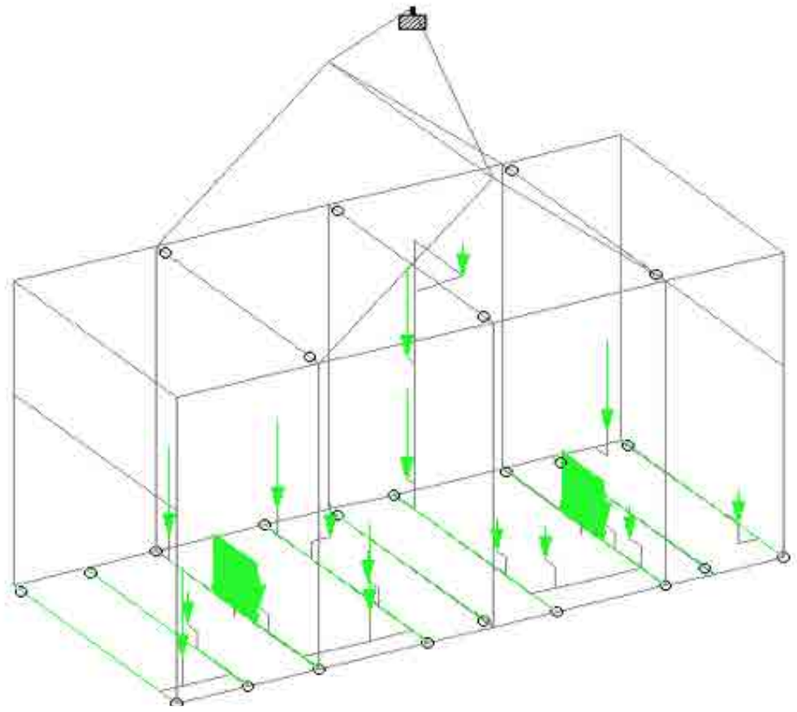




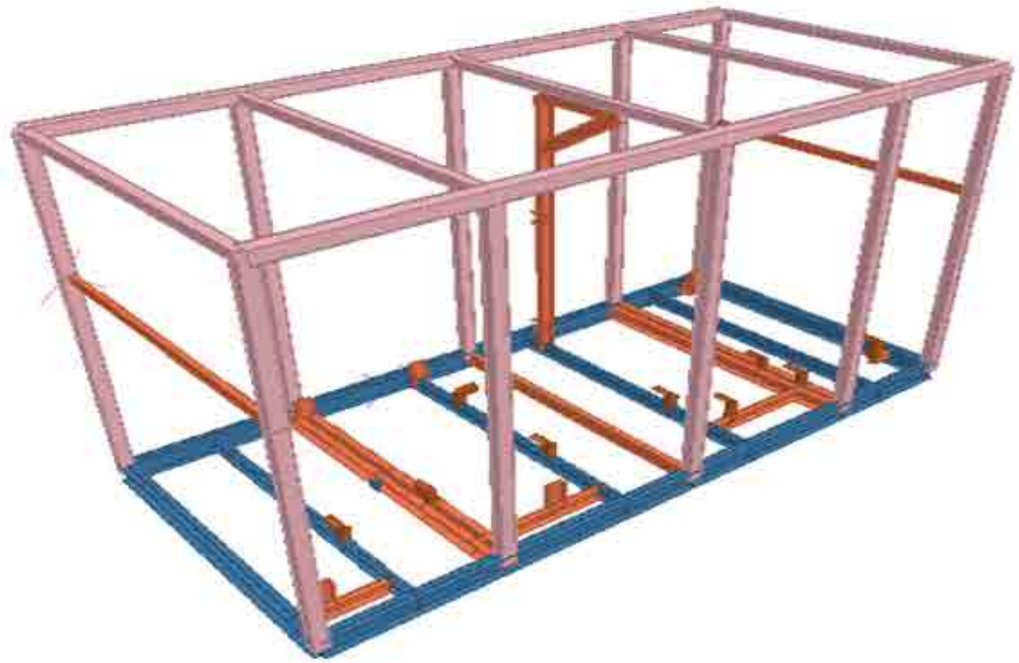


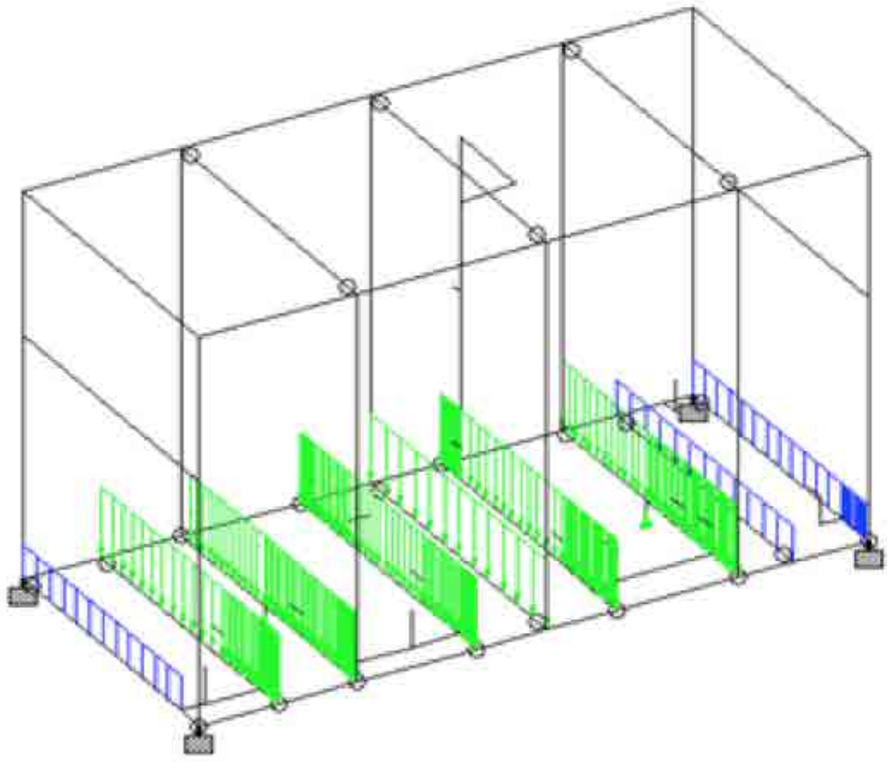


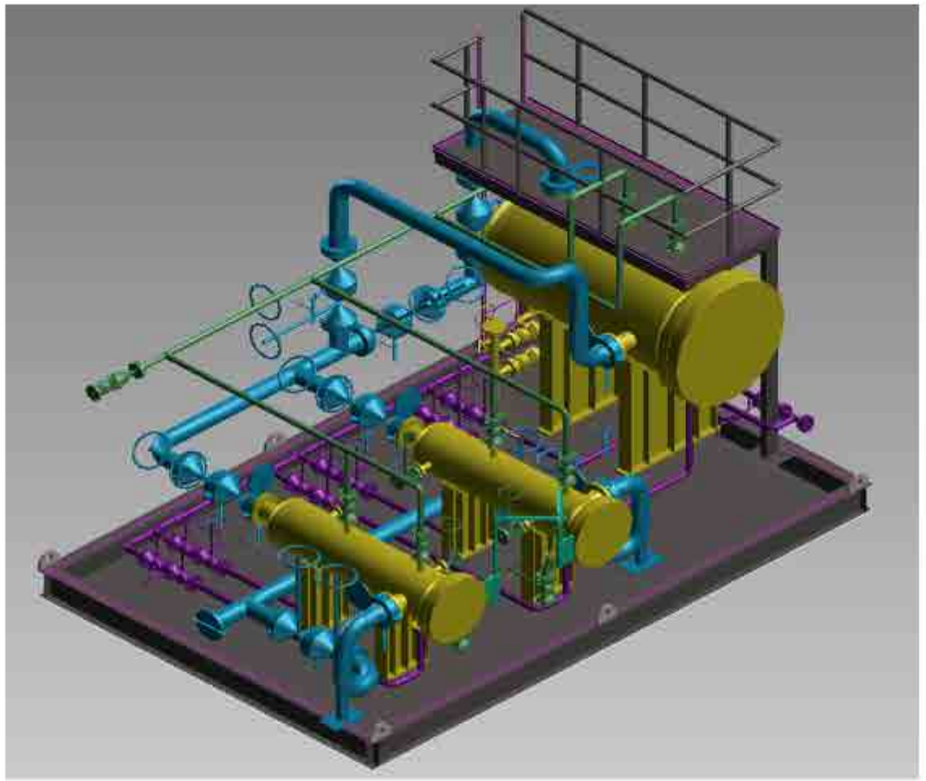


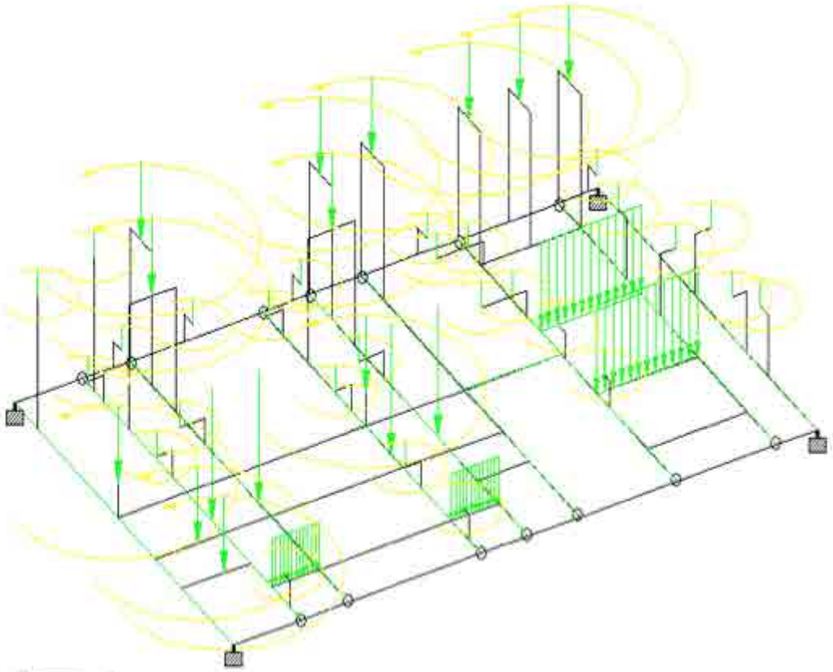


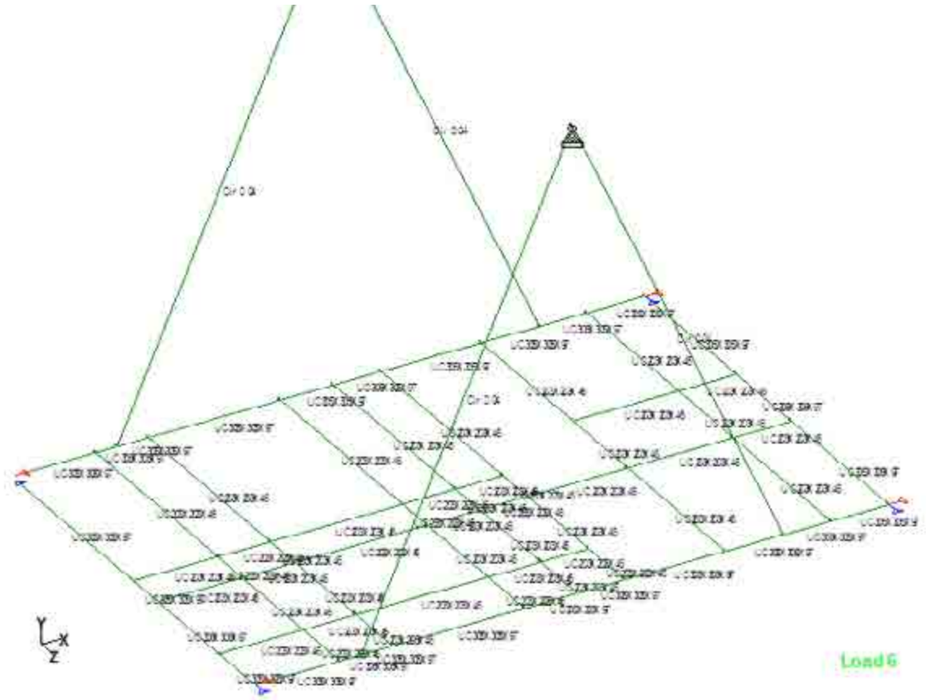
SAMPLE **ANALYSIS**

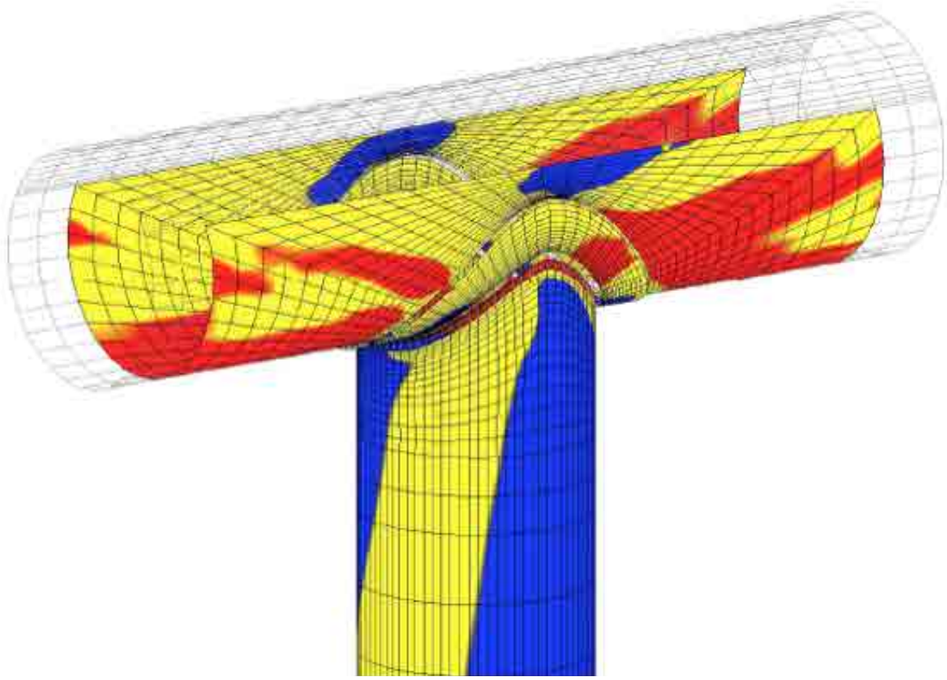


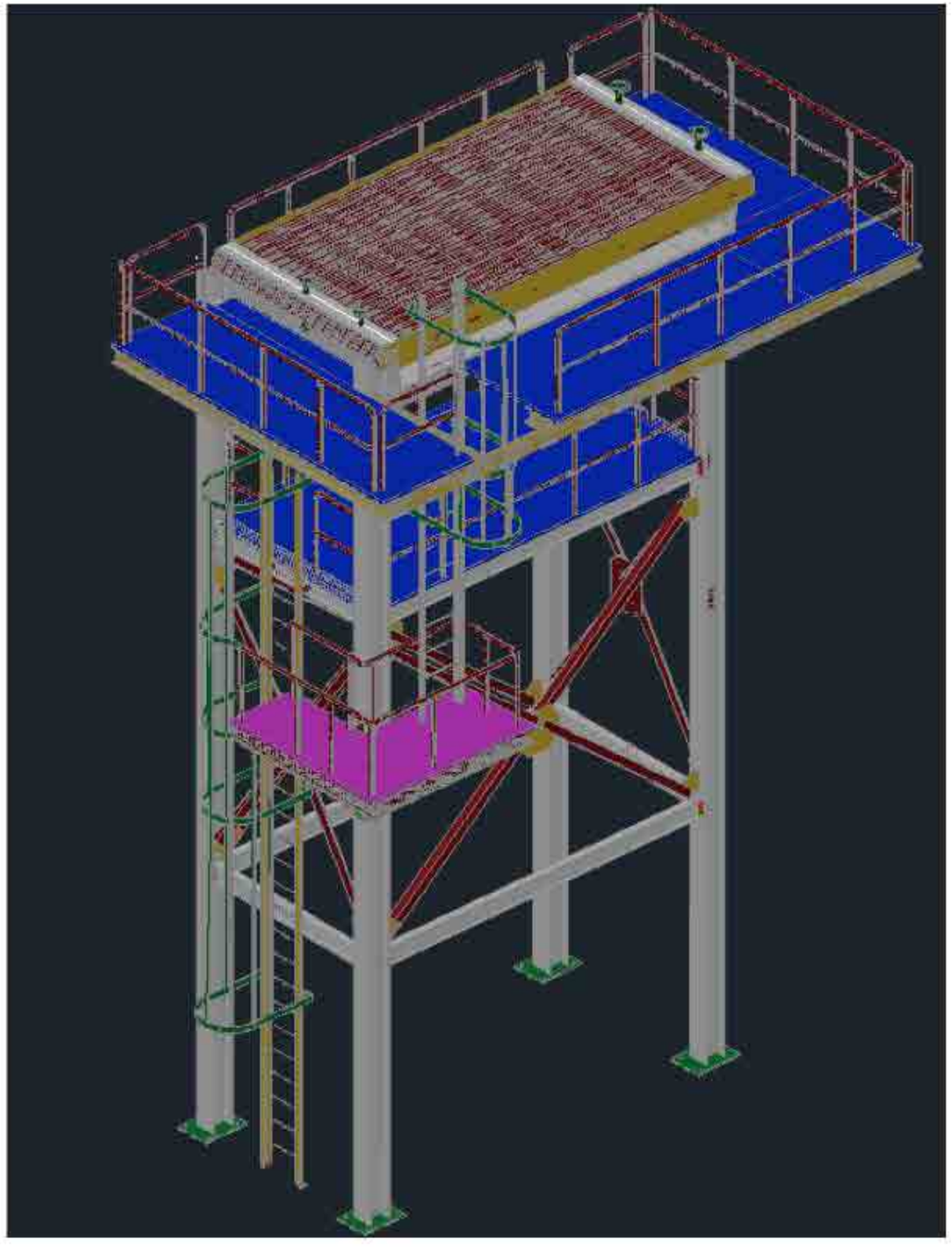






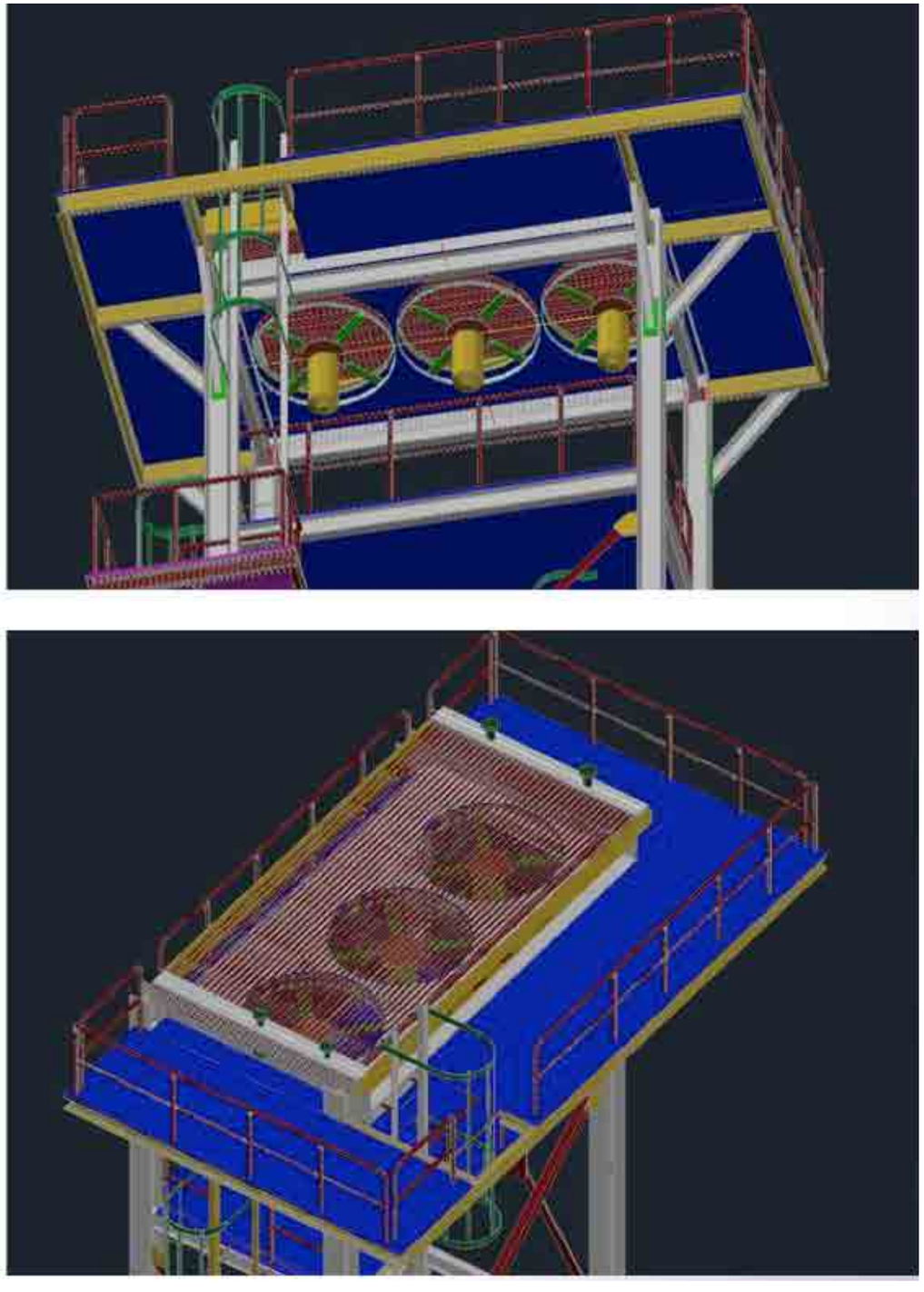

Load 6

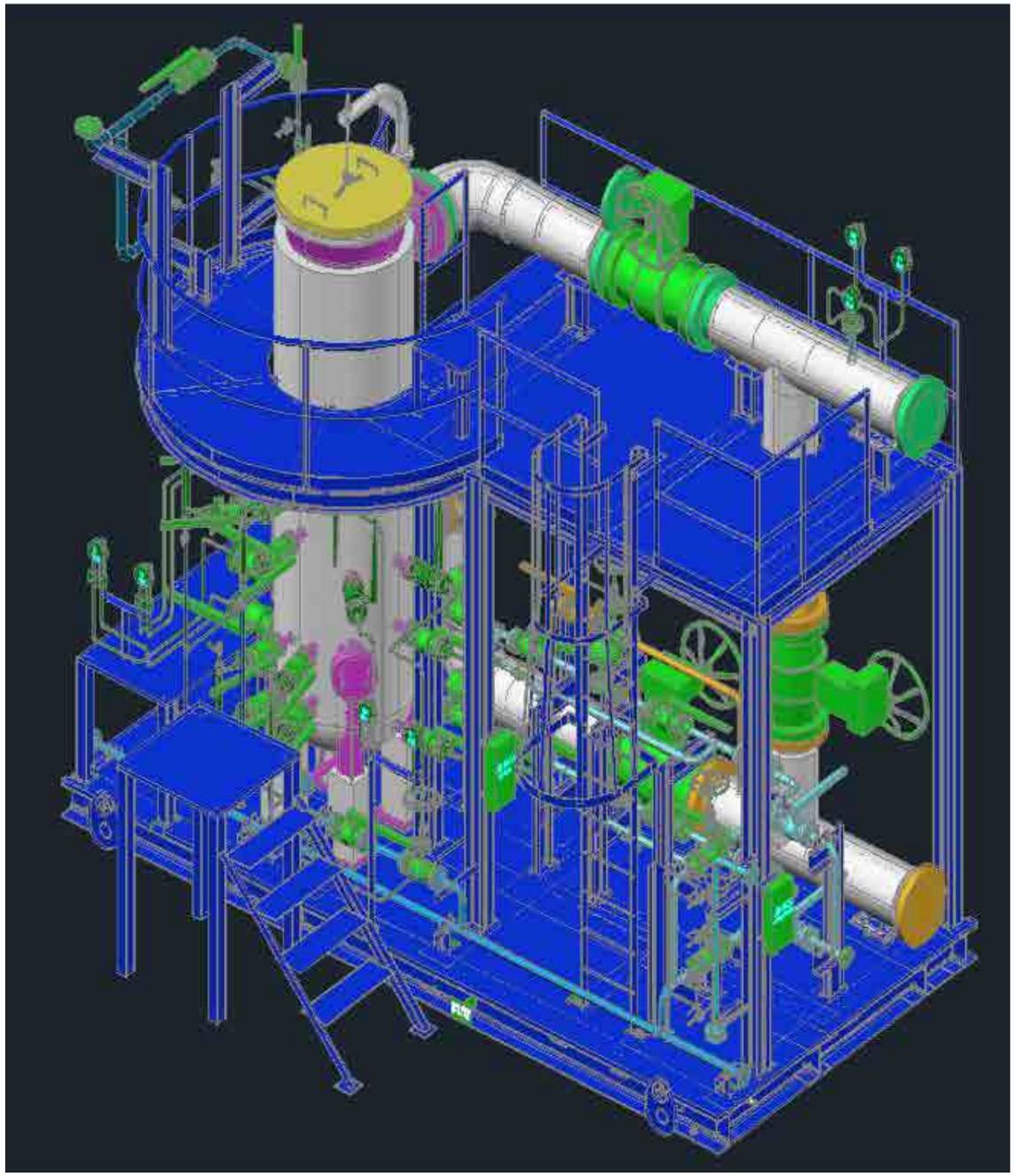




Air cooled heat exchanger package: thermal, mechanical, structure, electrical & controlling philosophy

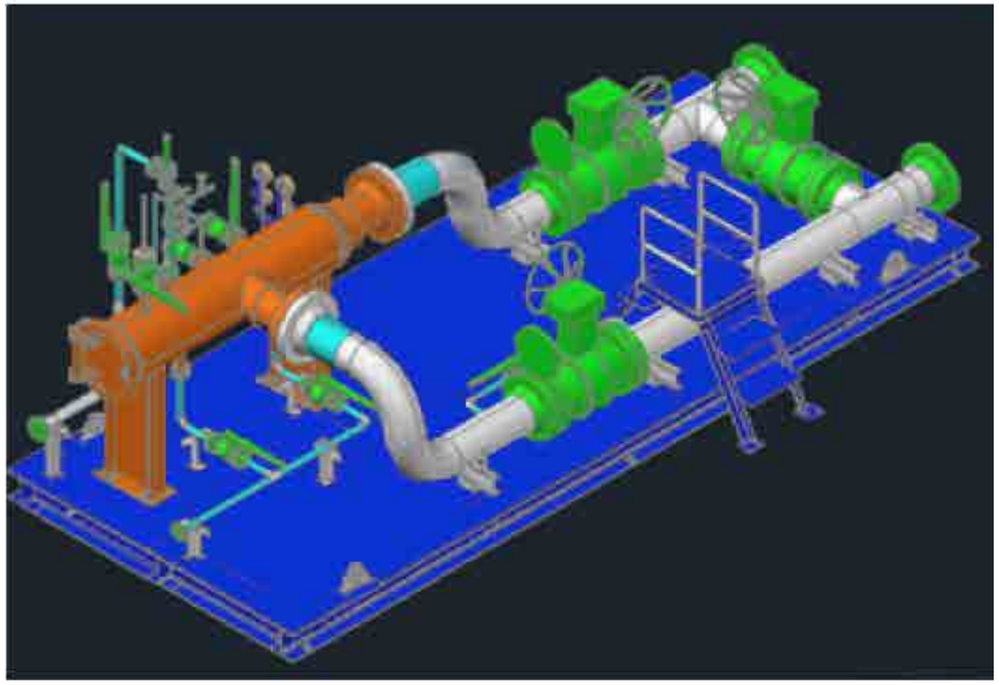
PROJECT **EXECUTED**

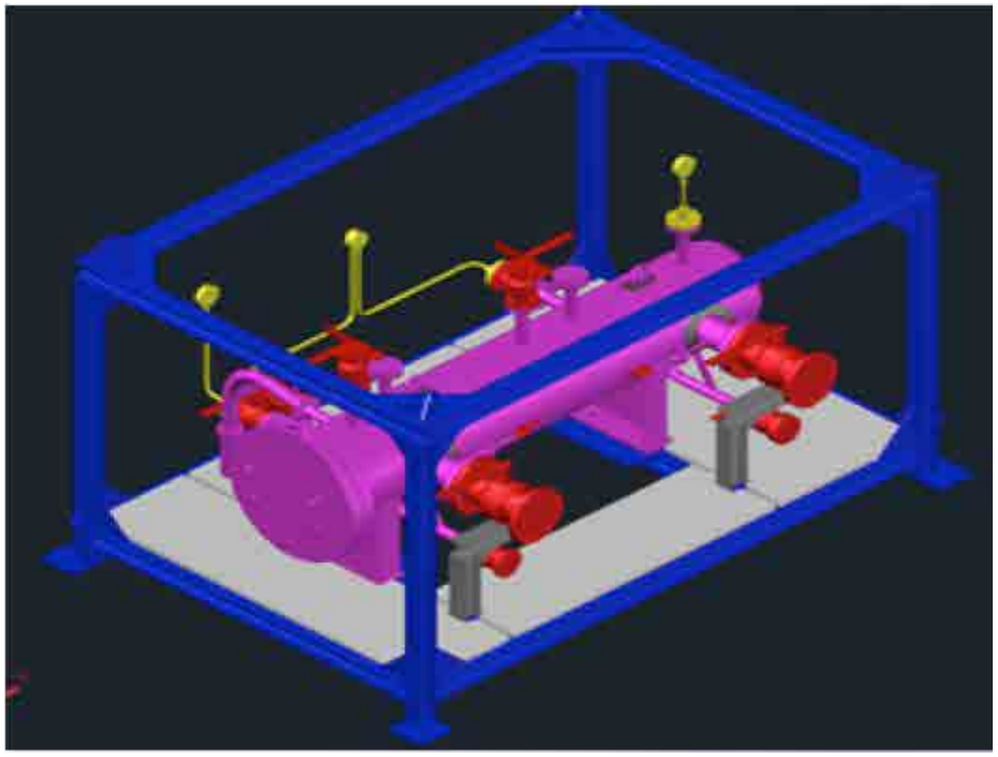




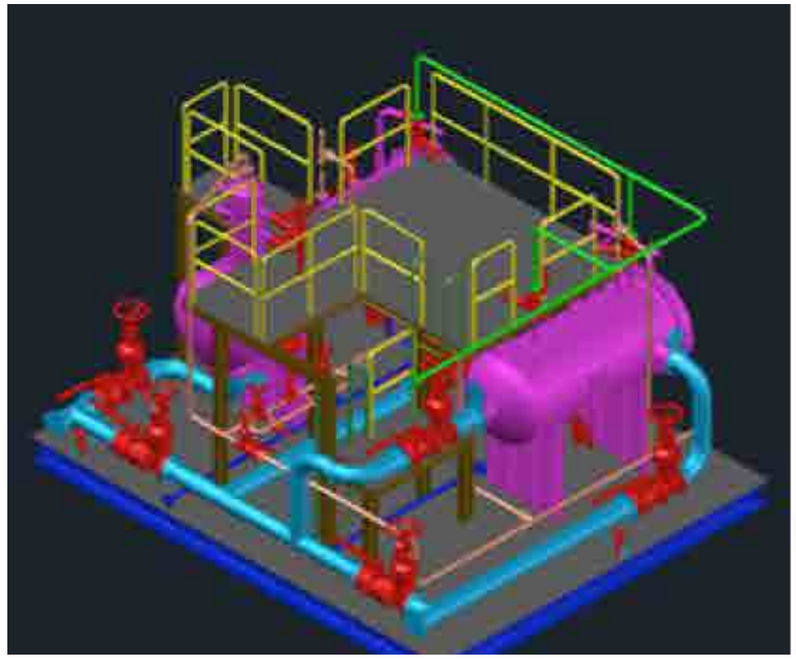
Wastani plant expansion : pre-filter & coalescer package

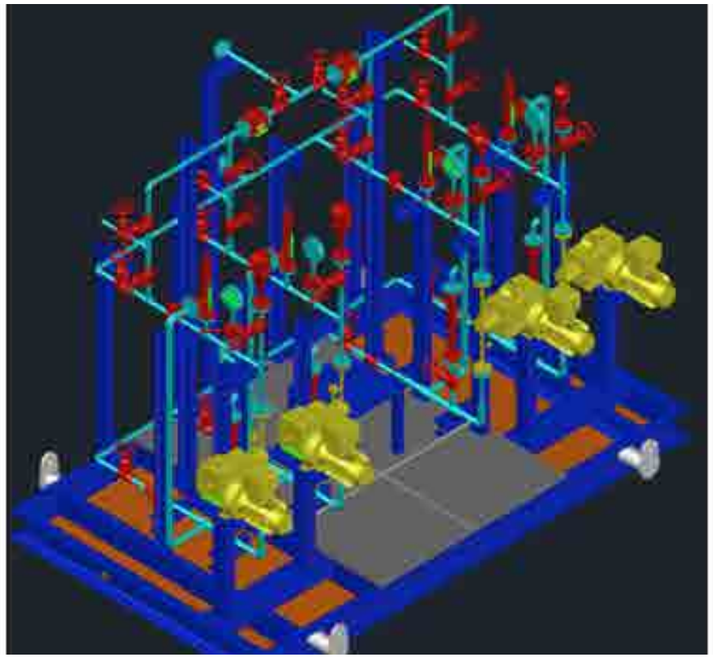
PROJECT **EXECUTED**

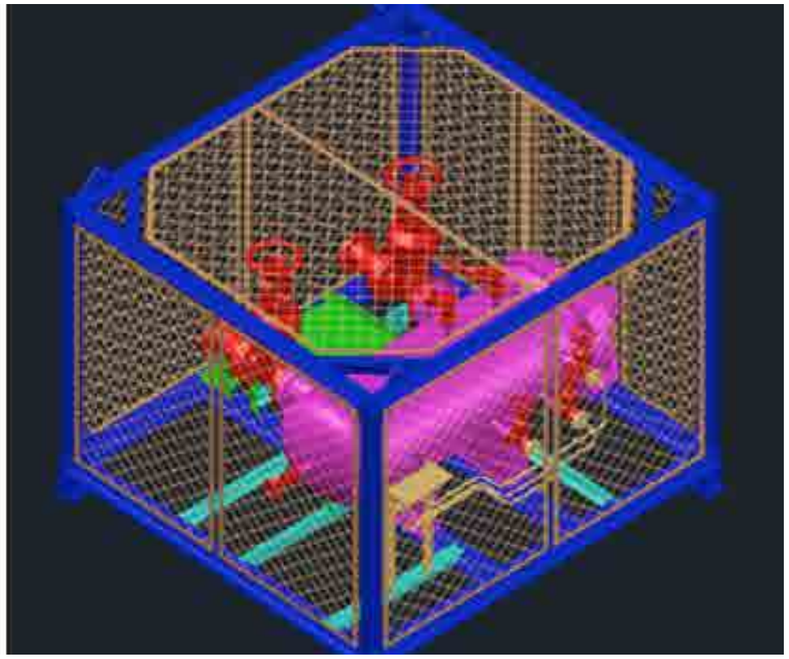




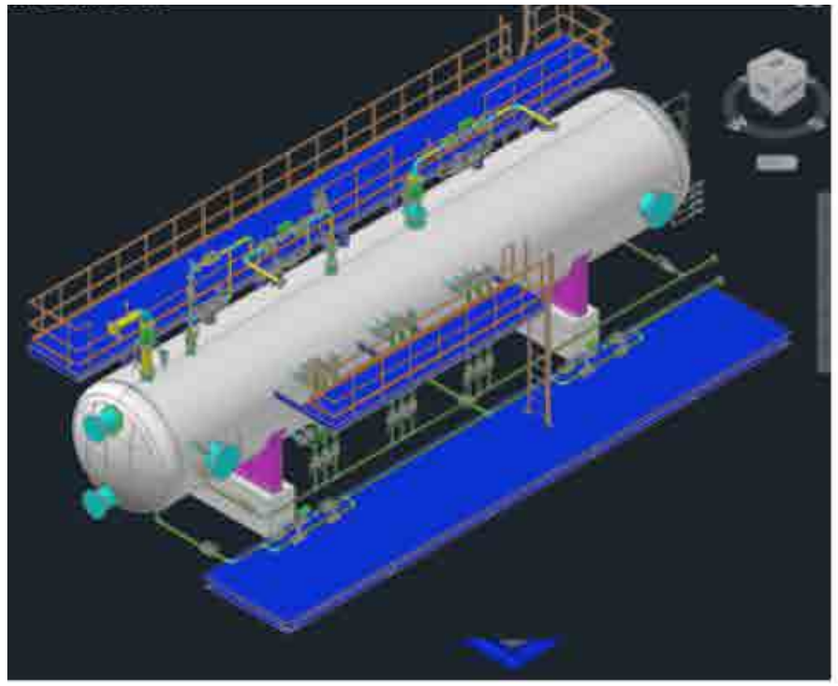
PROJECT **EXECUTED**

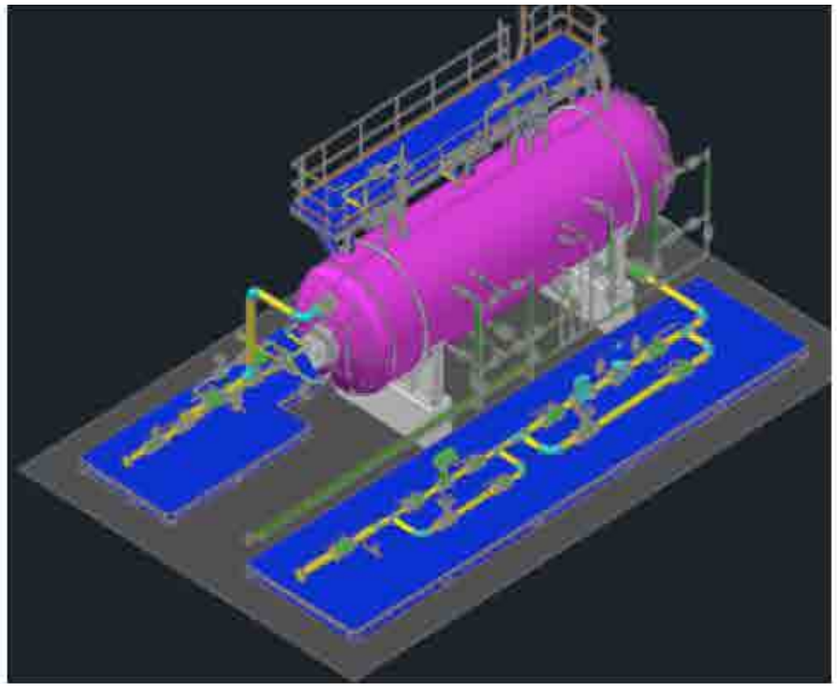


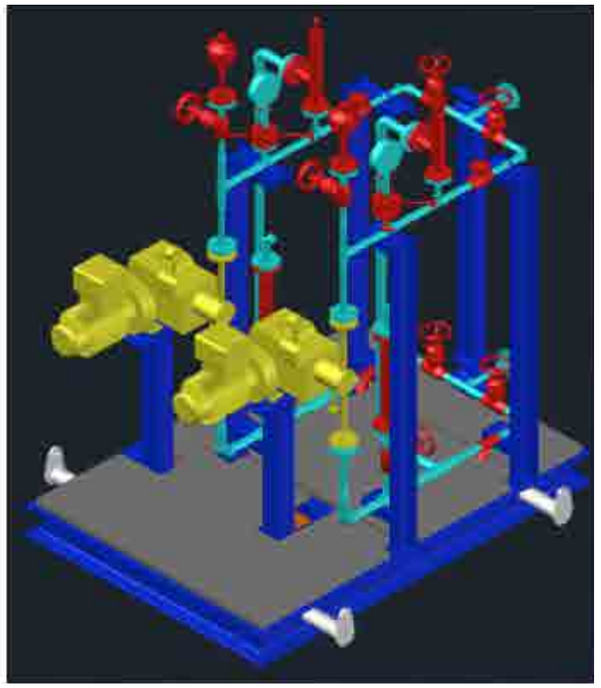




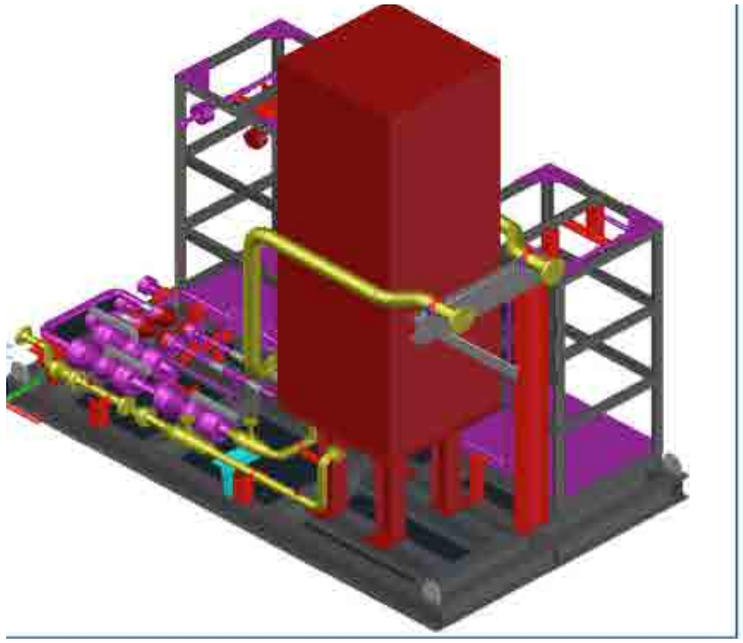
Disposal well purification package



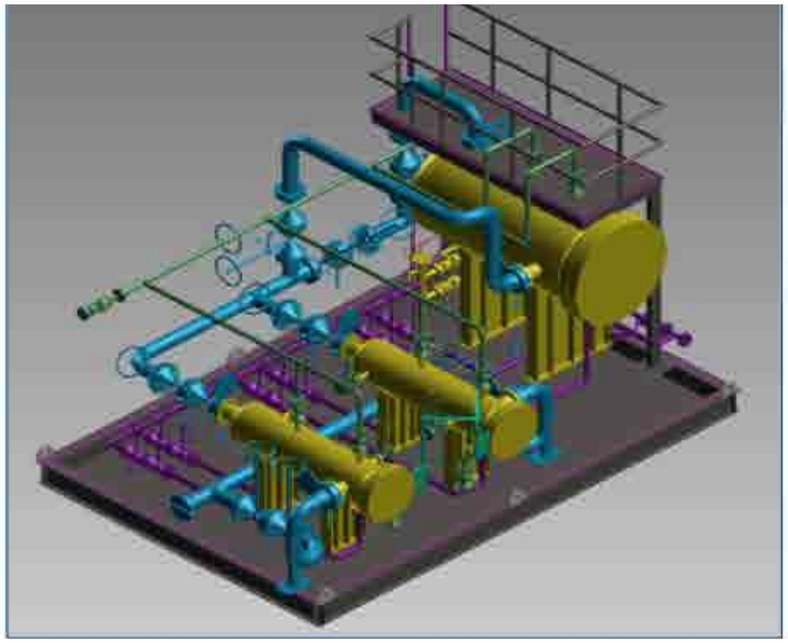




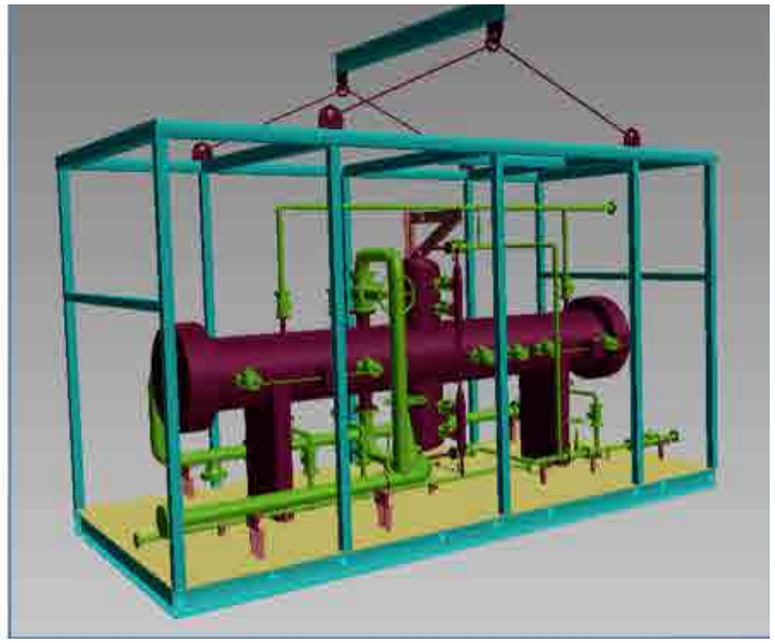
Al rawat refinery expansion project



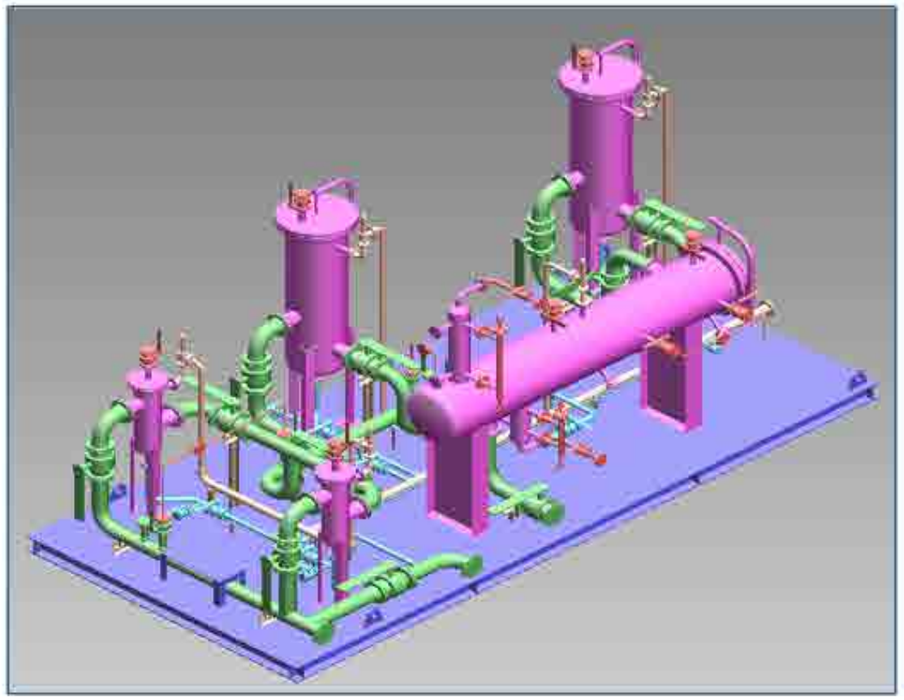
N2 purification skid



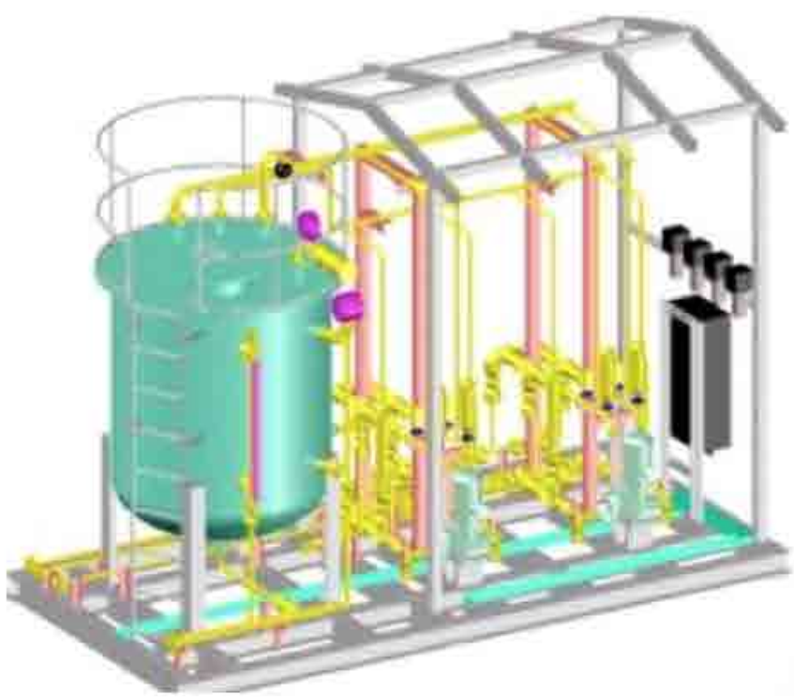
Pic filtration skid



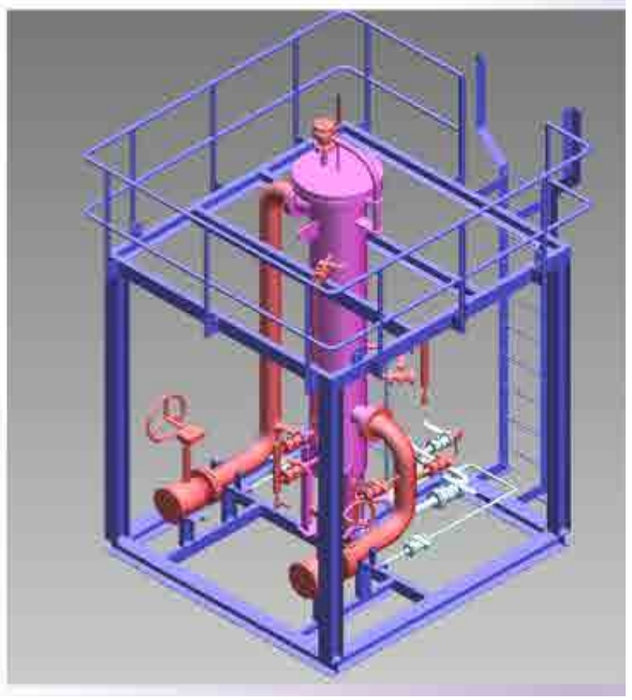
Duplex separation unit



Fine & coarse separation unit



Chemical injection skid



Filtration skid

PROJECT **EXECUTED**

KEY PROJECTS

Our diversified operations with experienced management backing every project enables us to capitalize on our in-house experience. The presence of Engineering, Procurement, project management, Commissioning and our world calss equipment and manufacturing capabilities give us a strong edge to execute projects within budget and shorter delivery cycles; assuring our clients quality and value every step of the way.

We enjoy the track record of successful project completions within challenging schedules. Our project management team establishes priorities, coordinates activities, monitors closely and controls all operation during entire execution of project.

- Pressure Vessels
- Storage Tanks
- Skid Packages
- Structural
- Air Filtration System
- Pipe Spools

PRESSURE VESSELS

PRESSURE **VESSELS**

PRESSURE **VESSELS**

PRESSURE **VESSELS**

PRESSURE **VESSELS**

PRESSURE **VESSELS**

PRESSURE **VESSELS**

PRESSURE **VESSELS**

PRESSURE **VESSELS**

STORAGE TANKS

STORAGE **TANKS**

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STORAGE **TANKS**

SKID PACKAGES

SKID **PACKAGES**

SKID **PACKAGES**

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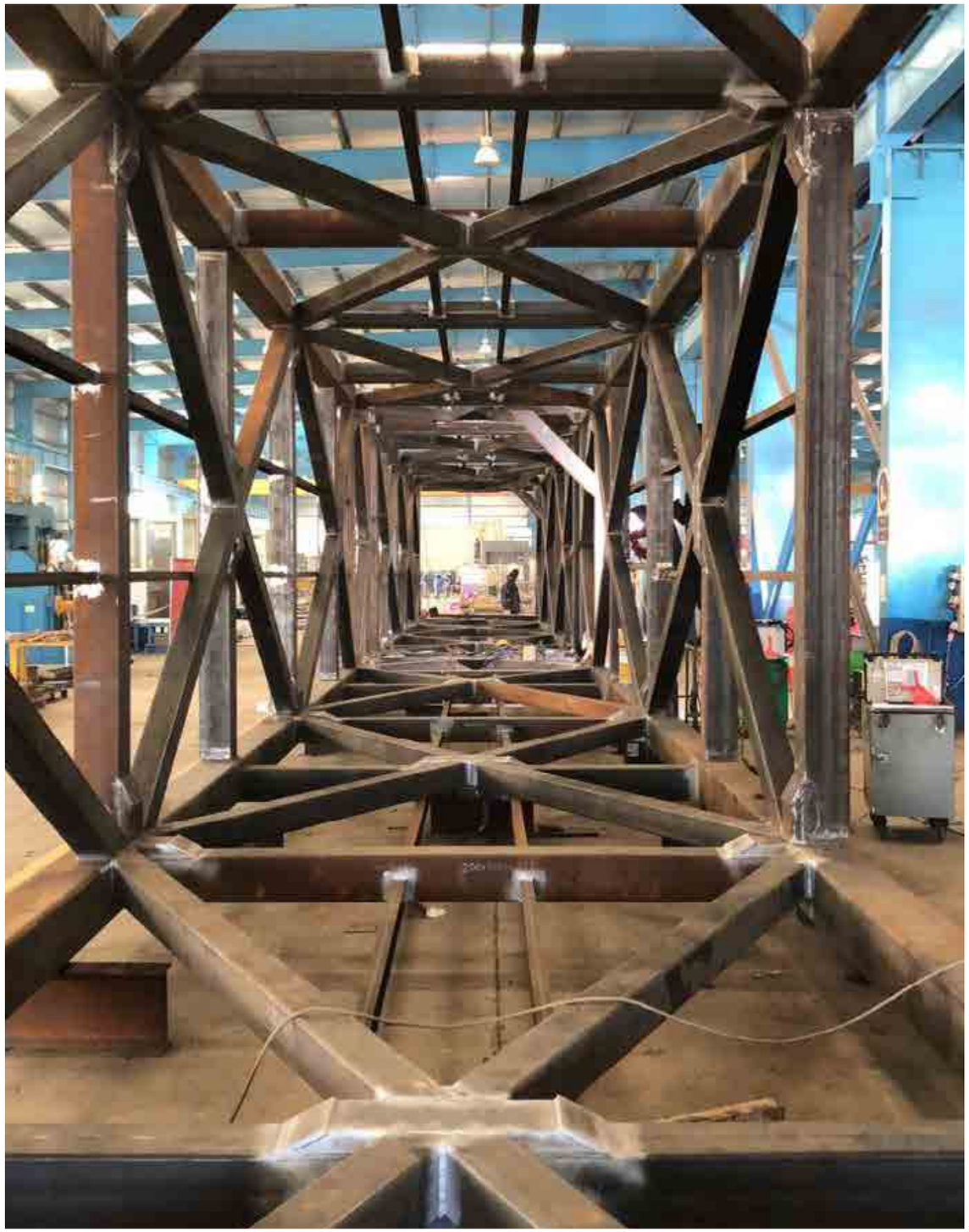
SKID **PACKAGES**

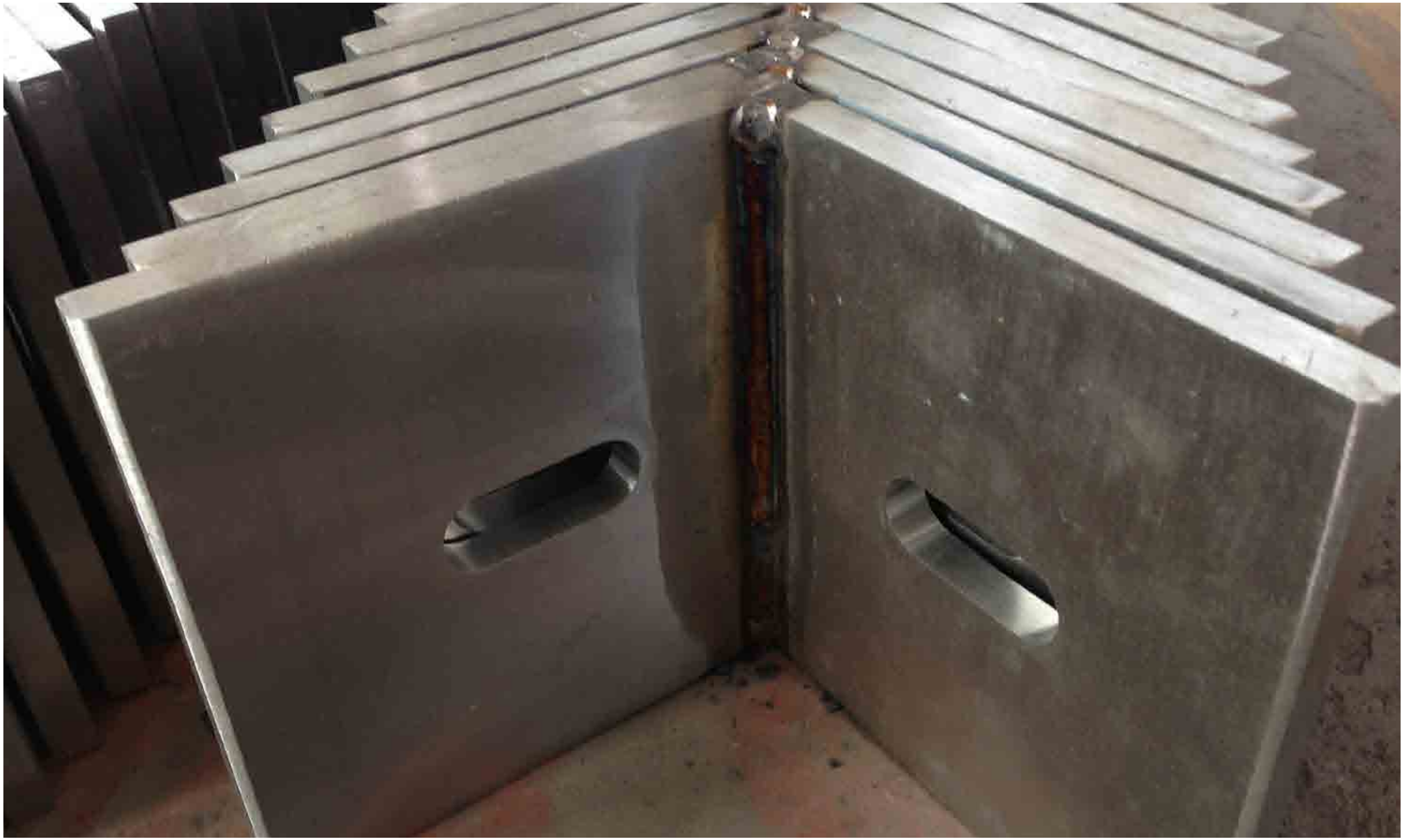
SKID **PACKAGES**

STRUCTURAL



STRUCTURAL

STRUCTURAL



STRUCTURAL

STRUCTURAL

STRUCTURAL

AIR FILTRATION SYSTEM

AIR FILTRATION SYSTEM

AIR FILTRATION SYSTEM

AIR FILTRATION SYSTEM

AIR FILTRATION SYSTEM

PIPE
SPOOLS

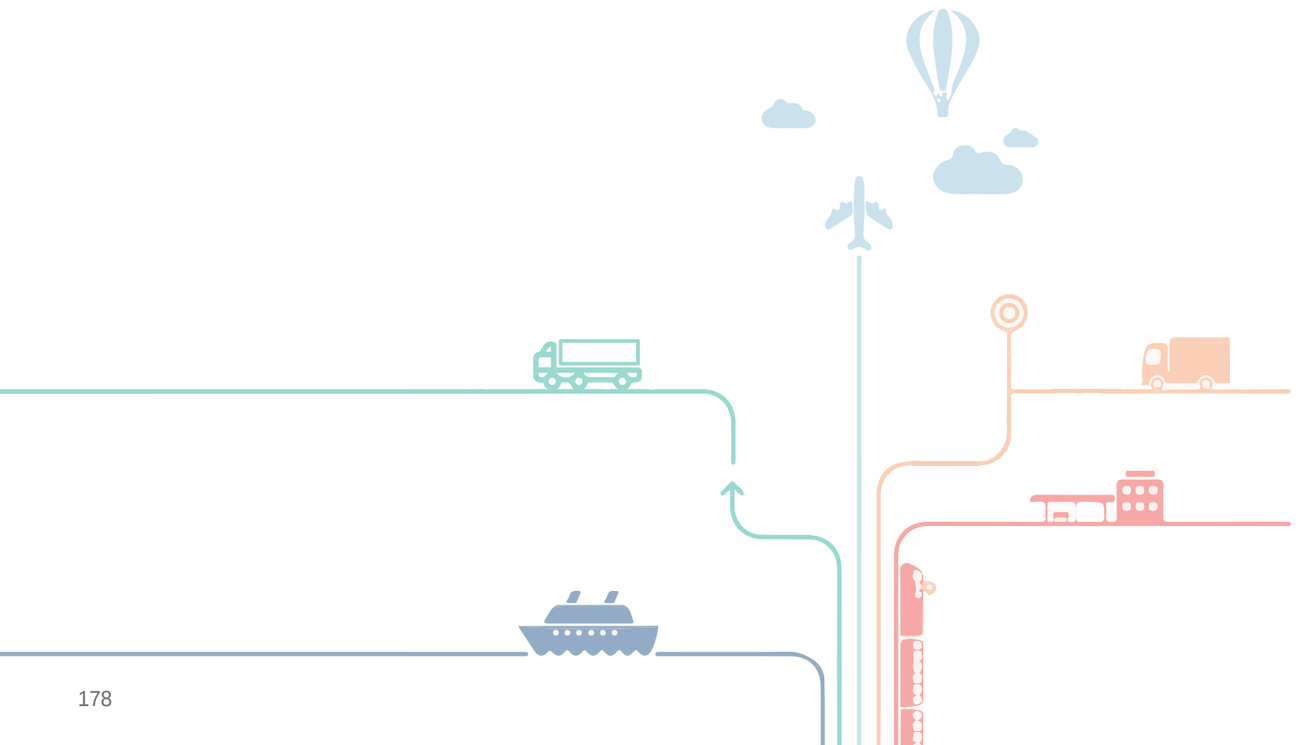
PIPE **SPOOLS**

PIPE **SPOOLS**

PACKAGING

We offer ™Smart& Safe Packaging∫ for every fabricated product / system to ensure zero risk transportation and delivery. Our packaging department has marveled in designing and developed customized packaging to suit any product, any mode of transportation and / or any sort of atmospheric condition. Our packaging comes with proper marking and Inspection Hatch Opening.
Our ™Smart & Safe Packaging∫ primarily comprises of three types;

* Sea Weather Packaging
* Land Transport Packaging
* Air Transport Packaging



MAJOR CLIENTS

MAJOR **CLIENTS**

ADNOC
Qatar Petroleum
Petrofac
HITACHI
Global Process Systems
Nestlé
EIGC
TOTAL
seplat
Seplat Petroleum Development Company Plc
enoc
Punj Lloyd
L&T

TATA
SAUDI BINLADIN GROUP
Almarai
Abu Dhabi Water & Electricity Authority
TAKREER
We Refine Right
Eni
GE
FLUOR
SAMSUNG
Lamprell
QSTec
GASCO

MAJOR **CLIENTS**

شركة الكهرباء والماء القطرية ذ.م.م
QATAR ELECTRICITY&WATER CO. QSC

Dodsal

Technip

أوريكس
oryx
Energy Projects & Services LLC

Drydocks World

مطارات أبوظبي
ABU DHABI AIRPORTS

Shell

OXY

Mott MacDonald

PPL

كفاك
QAFAC
Qatar Fuel Additives Company Limited

بابكو
Bapco

UNITED STATES • ENVIRONMENTAL PROTECTION AGENCY

GS ENGINEERING™

WASCO

CB&I

KNPC
شركة البترول الوطنية الكويتية

PETROBEL

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 operating 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 committed 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 18001: 2007.

RESEARCH & **DEVELOPMENT**

Our efficient R & D enhances the current business by:

∑ Continuous technology up-gradation by identifying industry benchmarks

∑ Identifying the gaps and prioritize areas of immediate improvement

∑ Ensuring inter-facility integration

∑ Speedy application and implementation of advanced technology

∑ Identifying better methods through critical analysis & brainstorming for all the critical operations / processes

HIDAYATH
GROUP

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