SUPPORT STEPS

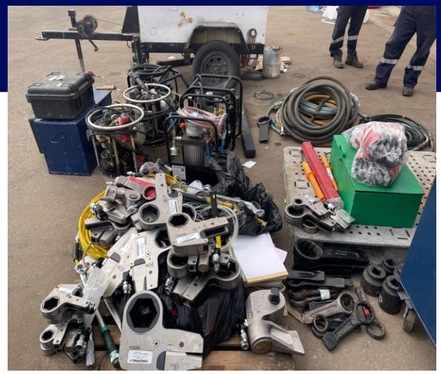
INDUSTRIAL SERVICES

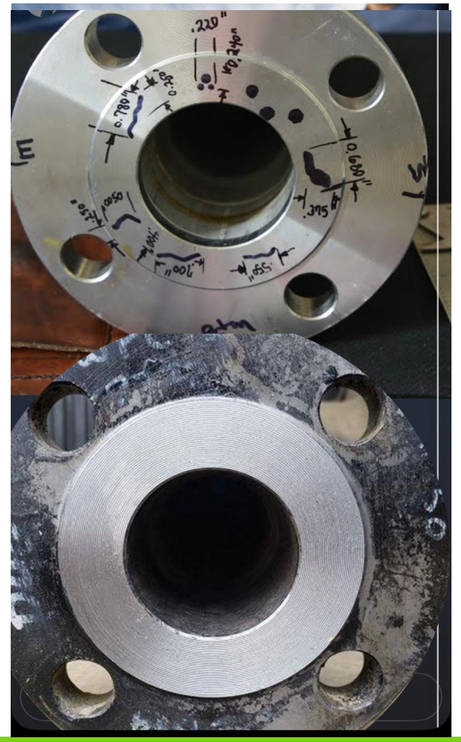
SUPPORT STEPS INDUSTRIAL SERVICES

ESTABLISHMENT KHATWAT DEM FOR GENERAL CONTRACTING COMPANY

















SUPPORT STEPS
INDUSTRIAL SERVICES



SUMMARY

- Comprehensive Industrial Services: Torquing and tensioning, flange facing, hydrotesting, high-pressure hydrojetting, chemical cleaning, steam boiler operations, Super Sucker services, bundle pulling, dry ice cleaning, cold cutting, pickling, and passivation — all executed using specialized and certified industrial equipment.
- Flexible Pricing: Competitive and flexible pricing based on project scope, requirements, and customized client needs.
- Proven Track Record: Successful execution of industrial services for leading companies, including Aramco, SABIC, SEPCO, and UNILUBE.
- Master Agreements: We also maintain master agreements with Al Suwaidi Industrial Services and Saipem, supporting long-term project requirements and service opportunities.

General Contracting :

Engineering Support, Execution of Projects, Maintenance works, Manpower Supply

SUPPORT STEPS
INDUSTRIAL SERVICES



OUR SERVICES

1) Industrial Cleaning
2) Mechanical Works
3) Chemical Cleaning / pickling & passivation
4) Bolt Torquing & Tensioning
5) Flange Facing & Cold Cutting
6) Hydro jetting Machine
7) Hydrotest Services & Flange Weld Testing
8) Re Tubing & Leak Test
9) Bundle Pulling
10) Fabrication & Welding Services (Piping & Structure)
11) Sea Fastening Welding
12) Nitrogen (N2) Parching
13) Skilled & Specialized Manpower Support Services & Equipment Rental

SUPPORT STEPS
INDUSTRIAL SERVICES



OUR SERVICES

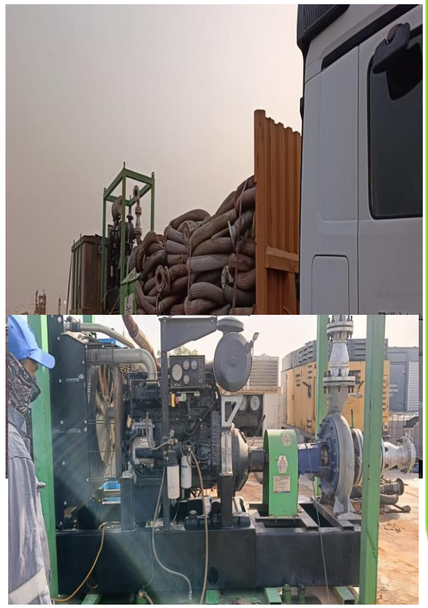
14) Steam Boiler
15) Material Supply
16) Preparation and Cutting of skid frame
17) Structural Load Test / Sheet Metal Works [like Gauge Panels, Hoods etc
18) Dye Penetrant Testing (Liquid Penetrant Examination)
19) Radiography / Magnetic Particle Examination (Carbon Steels) / Ultrasonic Examination
20) Blast cleaning / Painting
21) Instruments Calibration
22) Electrical & Instrument Hookup
23) Heat Tracing & Insulation

SUPPORT STEPS
INDUSTRIAL SERVICES

Chemical Cleaning Services

Chemical cleaning and decontamination are essential processes used across various industries to remove contaminants, deposits, corrosion products, and impurities from equipment and process systems.
These processes utilize specially selected chemical solutions to dissolve, neutralize, and remove unwanted substances, helping to maintain the safety, cleanliness, efficiency, and operational reliability of industrial equipment.
1) Chemical Cleaning, 2) Pickling and Passivation







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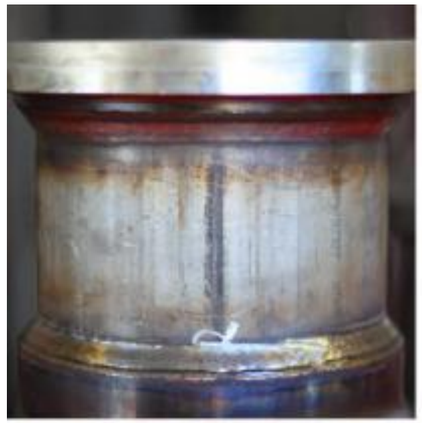
INDUSTRIAL SERVICES

Chemical Cleaning Services

Passivation & Pickling Cleaning

Pickling and passivation are chemical treatment processes used on stainless steel surfaces to remove contaminants, oxidation, and free iron, while improving the material's corrosion resistance and surface condition.

Pickling: Removes scale, oxides, weld discoloration, and surface contaminants from stainless steel.
Passivation: Enhances the natural chromium-oxide layer on stainless steel, improving its resistance to corrosion.
Typical Applications: Stainless Steel Piping, Tanks & Vessels, Heat Exchangers , Fabricated Components ,Process Equipment

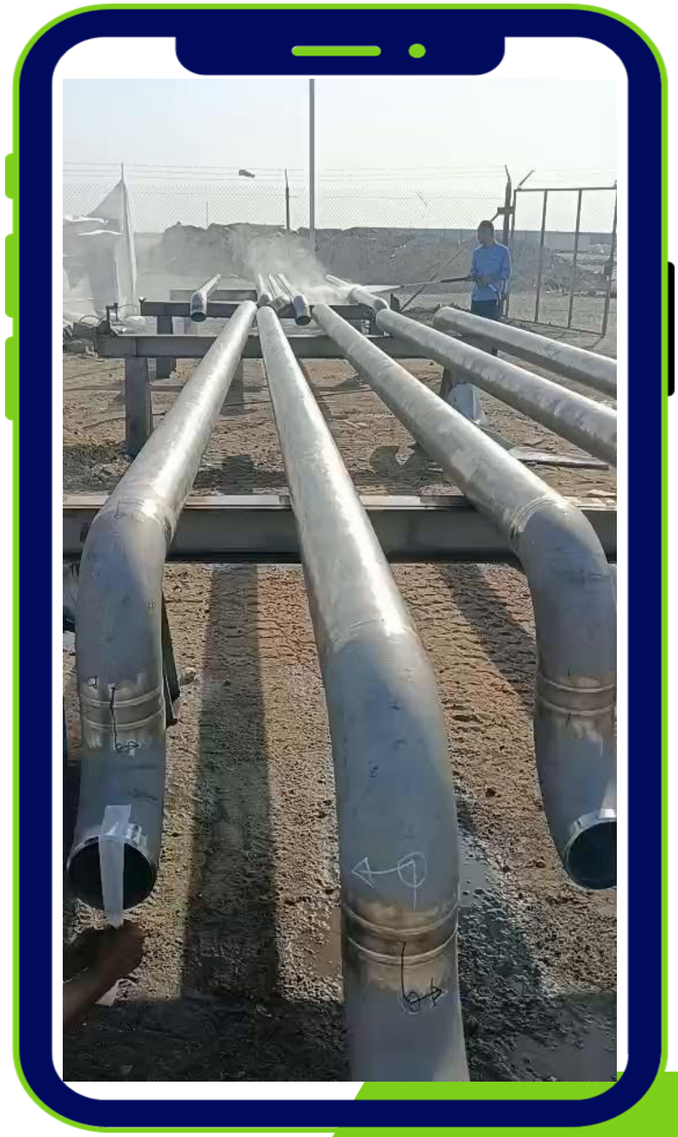


before PICKLING



after PICKLING

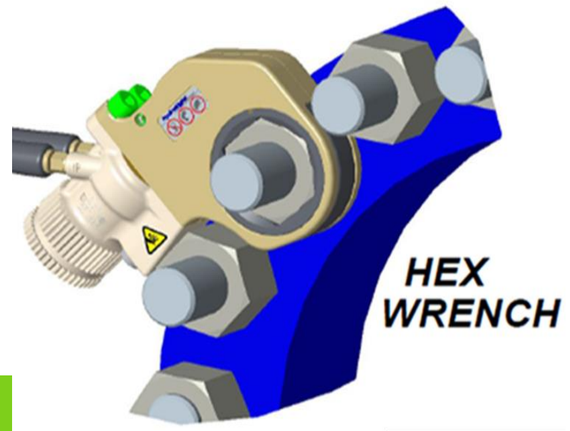




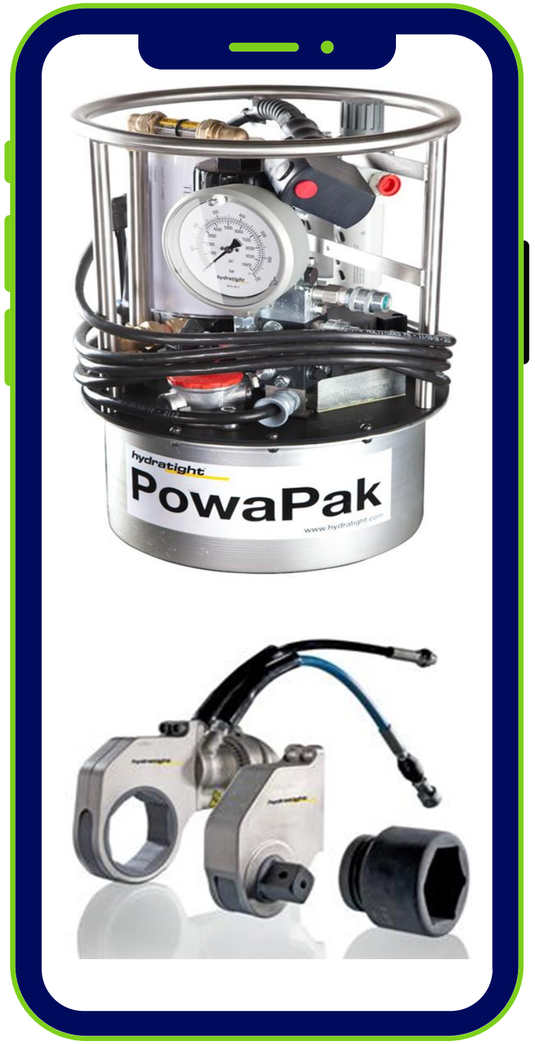
SUPPORT STEPS
INDUSTRIAL SERVICES

Bolt Torquing Services

We are using Hydraulic Bolt Torquing Sets manufactured by Hydratight, designed for precision bolting applications across various industrial environments.
These tools are capable of torquing nuts **from 1.1/4 (32) up to 4 ½" in size, delivering a torque range 700 (10K) BAR.**
We have two type tool Hexa Drive Tools and Squair Drive tools..
Client PO History: MADARAT, AL SHUWAYER, NABATAT, HAMAD ENGG, IMC



Specification	
Hydraulic Pump Output (Stage 1)	7.5 l/m @ 80 bar
(Stage 2)	3.8 l/m @ 290 bar
(Stage 3)	1.0 l/m @ 690 bar
Oil Reservoir Capacity	10 litres
Dimensions	466 mm x Ø 375 mm
Complete Pump System Weight	30 kg (aluminium system without oil)
Hand Held Control Pendant Length	6 m standard (other lengths available)
Noise Level	82 dBA - 86 dBA (standard cycle)



SUPPORT STEPS
INDUSTRIAL SERVICES

Bolt Tensioning Services

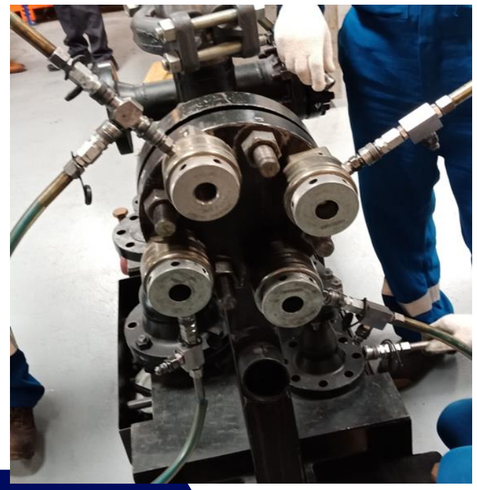
Bolt tensioning is a controlled method of tightening a bolt by **directly stretching the bolt (or stud) axially**, rather than turning the nut to apply torque.

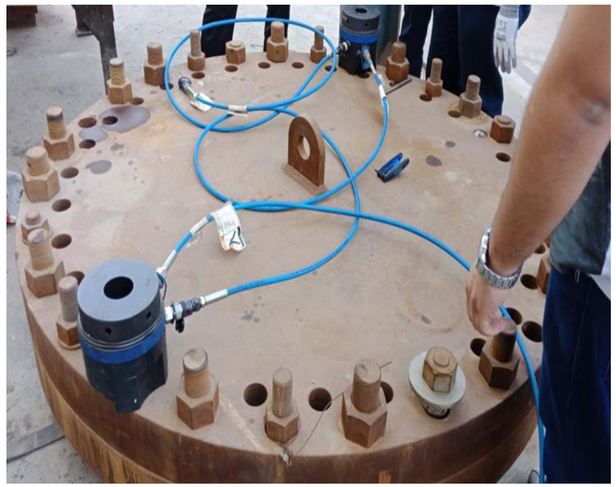
These tools are capable of Tensioning stud from 51 mm to 145 mm in size delivering a torque range 700 (10K) BAR.

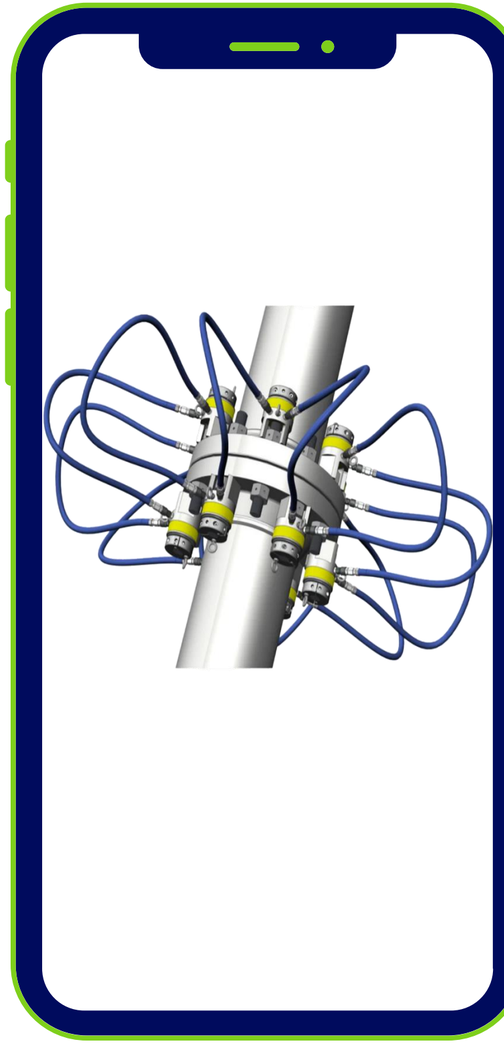
We are using Hydraulic Bolt Tensioning Sets manufactured by Hydratight

Hydraulic Tensioner Pump is safe for operation









SUPPORT STEPS
INDUSTRIAL SERVICES

Nut Splitter Services

Nut splitter services are utilized for the safe and efficient removal of seized, corroded, or damaged nuts from bolts or flanged connections. This is achieved using a specialized **hydraulic nut splitter tool**, capable of handling nut sizes ranging from **¾″ (30 mm) to 4¼″ (105 mm)**.








SUPPORT STEPS
INDUSTRIAL SERVICES

Flange Facing Service

Flange facing services involve machining the surface of a flange to create a smooth, flat sealing surface, ensuring a tight and leak-proof connection

Purpose: Restores flange sealing surface to prevent leakage.

1) Pneumatic Flange facing 2 Inch to 48 Inch

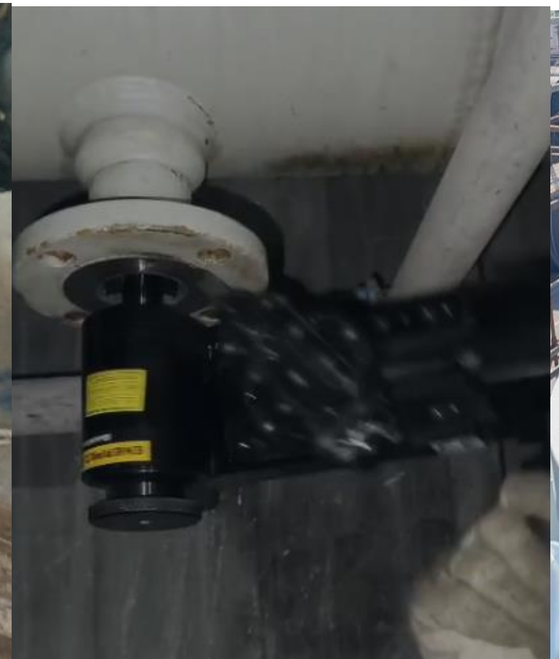
2) Manual Flange facing 0.5 Inch to 8 Inch

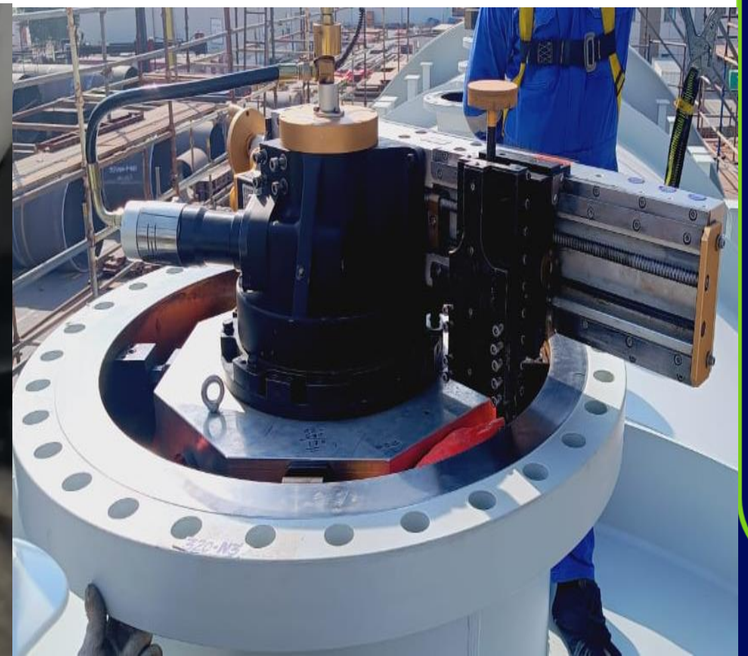
Equipment Used: Portable Flange Facing Machine (ID/OD Mounted).

Client PO History: SEPCO, INMA Steel, NABATAT.

Safety & Quality: On-site operation, prevents joint failure.











SUPPORT STEPS
INDUSTRIAL SERVICES

Hydro Jetting Services

We provide advanced **Hydro Jetting Services** using high-pressure water technology to effectively clean and remove blockages, deposits, and contaminants from pipes, drains, heat exchangers, and other industrial systems.





Our Hydro Jetting capabilities include:

High-Pressure Hydro Jetting Machines
Operating pressure from **10,000 PSI to 40,000 PSI**.
Automatic Hydro Jetting System
IBC / OBC systems for efficient and controlled cleaning operations.
Three-Lance Automatic Hydro Jetting System
Designed for high-efficiency cleaning of industrial piping and equipment.
Rotating Pipe Cleaning Device (RPCD)
Advanced equipment for effective internal pipe and tube cleaning.
Leading Hydro Jetting Equipment
We operate equipment from **JETSTREAM, NLB, and HAMMELMANN**, with flow rates ranging from **95 LPM to 218 LPM**.



SUPPORT STEPS
INDUSTRIAL SERVICES

Hydro Jetting Services

Automated Hydro jetting Machine (IBC/OBC & TLX)

The Inside & Out side Bundle Cleaner. The IBC & OBC & TLX is one of the fastest cleaning machines in the world today and has been designed to clean a large number of bundles on the cleaning slab, during shutdowns.







SUPPORT STEPS
INDUSTRIAL SERVICES

Hydro Jetting Services

ROTATING PIPE CLEANING DEVICE (RPCD)

Advanced rotating cleaning technology for efficient internal cleaning of pipes and tubes, removing deposits, scale, rust, and other contaminants using high-pressure water

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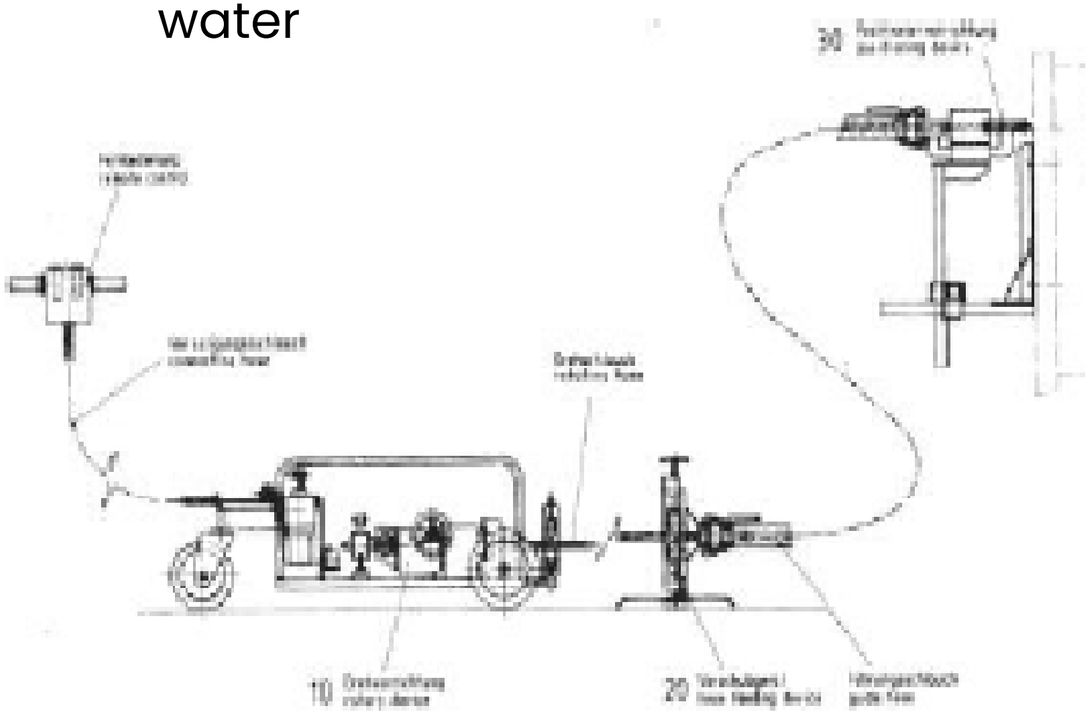

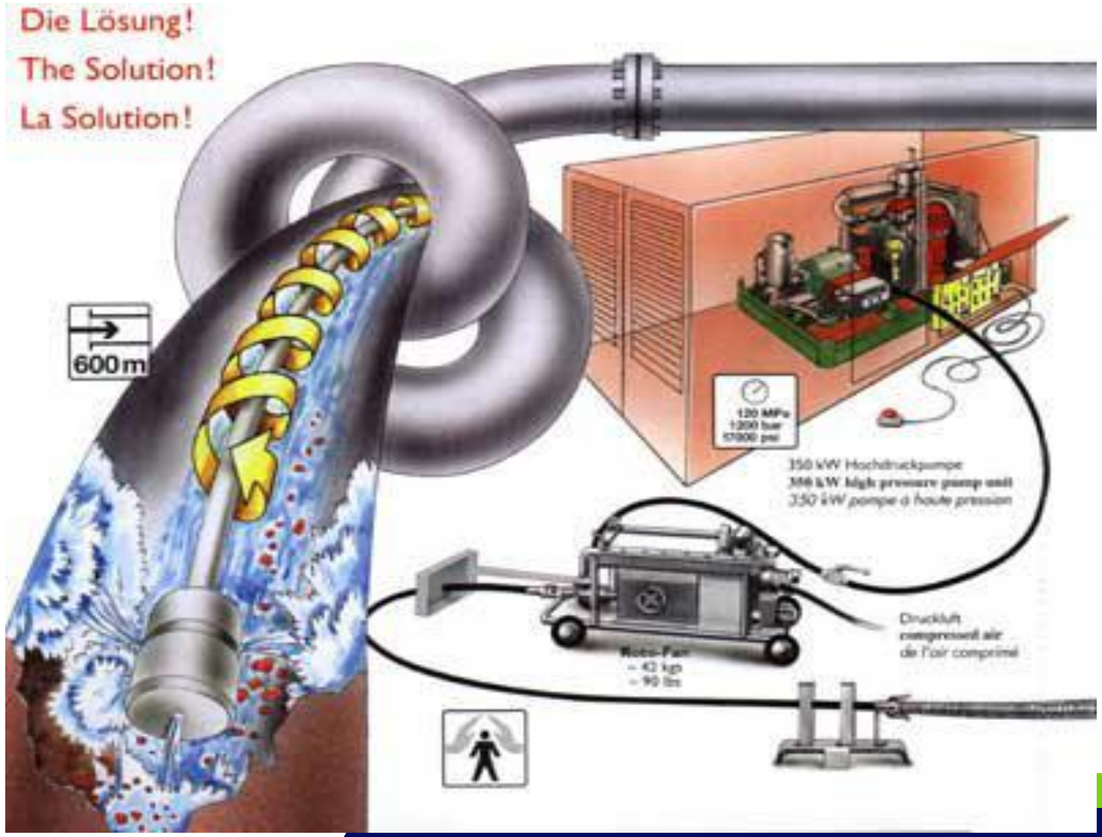

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INDUSTRIAL SERVICES

Hydro Testing & Flange Weld Test Service

Hydro testing services involve using hydrostatic pressure to test the integrity and safety of pressure vessels, pipelines, and other systems up to 14,000 PSI.

Flange weld test services ensure the structural integrity and leak-tightness of flange welds.

Purpose: Tests piping and vessels for pressure integrity using water.

Equipment Used: Hydrostatic Pump, Manifold, Gauges, Hoses.

Client PO History: NABATAT, UNILUBE











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INDUSTRIAL SERVICES

Flange Weld Test Service

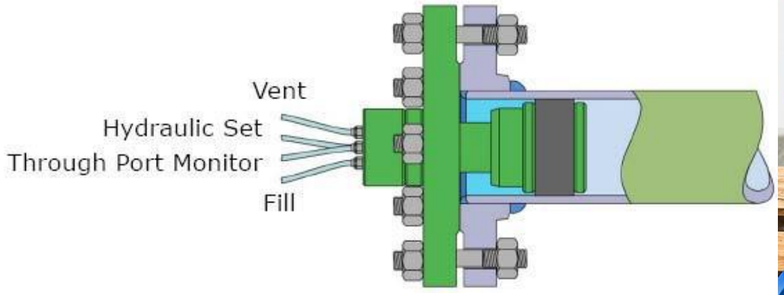
Flange Weld Testing services are performed to verify the structural integrity and leak-tightness of flange welds and ensure they meet the required pressure-testing standards.

Purpose: Hydrostatic testing of flange welds to verify pressure integrity and identify any leakage or defects.

Equipment Used: Hydrostatic Test Pump ,Test Manifold, Calibrated Pressure Gauges, High-Pressure Hoses, Required Test Fittings and Accessories

Client / PO Experience:

Saudi Aramco – Ras Tanura Refinery /Inma Steel / ENPPI







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INDUSTRIAL SERVICES

Piping & Structural Fabrication:

Fabrication of process piping, utility piping, structural steel, pipe supports, platforms, ladders, skids, and other industrial structures, including cutting, fit-up, welding, dimensional inspection, and finishing as per approved drawings and project specifications






SUPPORT STEPS
INDUSTRIAL SERVICES

Re Tubing & Leak Test

Instrument Tubing Working and Leak Test

We provide professional instrument tubing installation and fabrication services for Oil & Gas, Petrochemical, Refinery, and Process Plant applications.

Typical activities include:

SS 316/316L instrument tubing installation , Tube cutting, bending, routing, and fitting, Installation of compression fittings and ferrules ,Installation and connection of 2-way, 3-way, and 5-way manifolds , Pressure and flow transmitter hook-up

Instrument air tubing installation ,Tubing supports and proper routing

Pneumatic/hydrostatic leak testing

Inspection and testing to verify system integrity and leak-free connections

Installation as per approved drawings, project specifications, and applicable standards







SUPPORT STEPS
INDUSTRIAL SERVICES

Cold Cutting Services

Cold cutting services utilize methods that cut materials without generating significant heat, **from 2” inch to 42” inch**.

Purpose: Cuts pipes without heat/sparks in explosive zones.
Equipment Used: Hydraulic/Pneumatic Cold Cutting Machine.
Client PO History: UNILUBE.





SUPPORT STEPS
INDUSTRIAL SERVICES

Super Sucker Rental Services

We have Wet and Dry (Multi) super sucker Services
Purpose: Vacuum removal of sludge, catalyst, or waste.
Equipment Used: Industrial Vacuum Truck (Wet/Dry).
Client PO History: SATORP



Steam Boiler (1-5 TON) Rental Services

We have 2.5 T Capacity Steam boiler for steaming
Purpose: Supplies high-temp steam for cleaning, purging.
Equipment Used: 2.5 Ton Steam Boiler with Hoses.
Client PO History: ESOL



SUPPORT STEPS
INDUSTRIAL SERVICES

Truck Mounted & Aerial Bundle Puller Services

Truck Bundle Puller
Maximum Weight: 20 tons , **Maximum Dimensions:** Ø 2000 mm × 8000 mm length, up to 7 Mtr height 7 operate by wireless remote

Aerial bundle puller – 45T X Dia 2.5 Mtr X 9 Mtr length without front extension pieces, (Additional 1 Mtr Extension pieces) & operate by wireless remote
Aerial bundle puller – 65T X Dia 3.5 Mtr X 12 Mtr length operate by wireless remote





SUPPORT STEPS
INDUSTRIAL SERVICES

PROVISION OF HEAT EXCHANGERS ON A RENTAL BASIS

Support Steps Industrial Services (SSIS) provides heat exchangers on a rental basis for oil & gas, petrochemical, refinery, and industrial applications. Our rental solutions are suitable for plant operations, shutdowns, turnarounds, maintenance activities, and temporary heat transfer requirements.

We can provide suitable heat exchangers based on project specifications, required capacity, operating pressure, temperature, and process conditions. Our services include equipment supply, preparation, applicable inspection certificates, and technical support as per agreed scope and commercial terms.



SUPPORT STEPS
INDUSTRIAL SERVICES

Catalyst Handling Services

We are supplying catalyst Equipment & Manpower for Catalyst Handling from all types of reactors and process vessels.

Diesel Vacuum Machine



Constant Discharge valve (CDV)



Dust Free Catalyst Drum Filter



Filter Hoper



Screening Machine



SUPPORT STEPS
INDUSTRIAL SERVICES

Lube Oil Flushing & Filtration

ON-SITE TURBINE OIL FILTRATION/RECLAMATION

Services can provide a filter system that, with the use of our Primary Filtration 60 μ (Pre-Filtration), Secondary Filtration 3 μ / 6 μ (Second Stage) Oil purity after filtering NAS 5 (As per NAS 1638 Standard) will filter the existing lube oil to a level that meets or exceeds the SAE Cleanliness Standards. With the exception of scorched or damaged oil, this filtration/reclamation process eliminates the need of replacing the existing oil, there by creating a tremendous savings in cost.



Lube Oil Filtration



Lube Oil Flushing

SUPPORT STEPS
INDUSTRIAL SERVICES

Nitrogen Purging services

Nitrogen purging services involve using nitrogen gas to displace oxygen and other unwanted gases from industrial systems and equipment, creating an inert atmosphere







SUPPORT STEPS
INDUSTRIAL SERVICES

Our Client List

SR#	COMPANY NAME	SR#	COMPANY NAME
1	**Saudi Aramco Vendor Code: 10119172**	18	OLAYAN DESCON
2	**KBR Vendor Code: 0001052632**	19	SEPCO ARABIA COMPANY
3	**Hadeed Vendor Code: 20009303**	20	METALS OF BAHRAIN LLC
4	**SAIPEM Vendor Code: 196259**	21	INMA STEEL FABRICATORS CO.LTD.
5	**SANKYU Vendor Code: 501183**	22	EFFECTIVE SOLUTIONS TRADING EST.
6	MADARAT FIRST INDUSTRIAL CO.	23	HUSSAIN ALI AL HABEEB EST. GENERAL CONTRACTING
7	RISAL - (RAWABI INDUSTRIAL SERVICES)	24	INCHARGE MAINTENANCE COMPANY
8	OSSAMA A ZAINI CONTRACTING	25	TAMIMI GROUP
9	ABDULLAH H. AL SHUWAYER	26	WAFAQ AL-EJ CONTRACTING COMPANY
10	NUQBAH INTEGRATED CONTRACTING EST.	27	ASAS AL JOOD GEN. CONT COMPANY
11	RADIANT SOLUTION TRADING CO.	28	POLY-TECH
12	HAMAD SALEH BIN ALI AL YAMI TRADING EST.	29	AIMHIT CONTRACTING COMPANY
13	UNITED LUBE OIL COMPANY	30	HUSSAIN ALI AL HABEEB EST. GENERALCONTRACTING
14	SAUDI ARABIAN ENGINEERING CO.LTD.	31	BRANCH OF SEPCO ELECTRIC POWER CONSTRUCTION CORPORATION
15	INCHARGE MAINTENANCE CO.	32	NESMA & PARTNERS CONT. CO.
16	M/S AL SUWAIDI INDUSTRIAL SERVICES CO.LTD.	33	ZAMIL GROUP HOLDING COMPANY
17	SPECIAL TECHNICIAL SERVICE LIMITED	34	

SUPPORT STEPS
INDUSTRIAL SERVICES

OUR CLIENTS

أرامكو السعودية
saudi aramco

SANKYU

SAIPEM

KBR

ريسال
RISAL

السويدي
AL-SUWAIDI

Arabian Industries
Saudi Arabia

STS

PSC
INDUSTRIAL SERVICES
OZEST
OSSAMA AHMED ZAINY CO. FOR CONTRACTING
ONE PERSON COMPANY LTD.

INCHARGE
إنشارج

SAECO
Saudi Arabian Engineering Co. Ltd.
الشركة العربية السعودية للهندسة المحدودة

SEPCO
山东电建

UNILUBE

إنماء للحديد
Inma Steel

الشويعر
SHUWAYER

حديد
hadeed

ساتورب
satorp

معادن
MAADEN

صدارة
Sadara

سابك
sabic

SUPPORT STEPS
INDUSTRIAL SERVICES

VENDOR ID

أرامكو السعودية
saudi aramco

10119172

حديد
hadeed

20009303

SAIPEM

196259

SANKYU

501183

KBR®

0001052632

SUPPORT STEPS
INDUSTRIAL SERVICES

COMMITED TO SAFETY

Our basic principle is to ensure a safe and healthy environment for our employees. We're committed to providing mandatory PPE to all our employees in compliance with the minimum required standards of our clients. We ensure a safe and healthy workplace to avoid accidents, injuries, and illnesses.



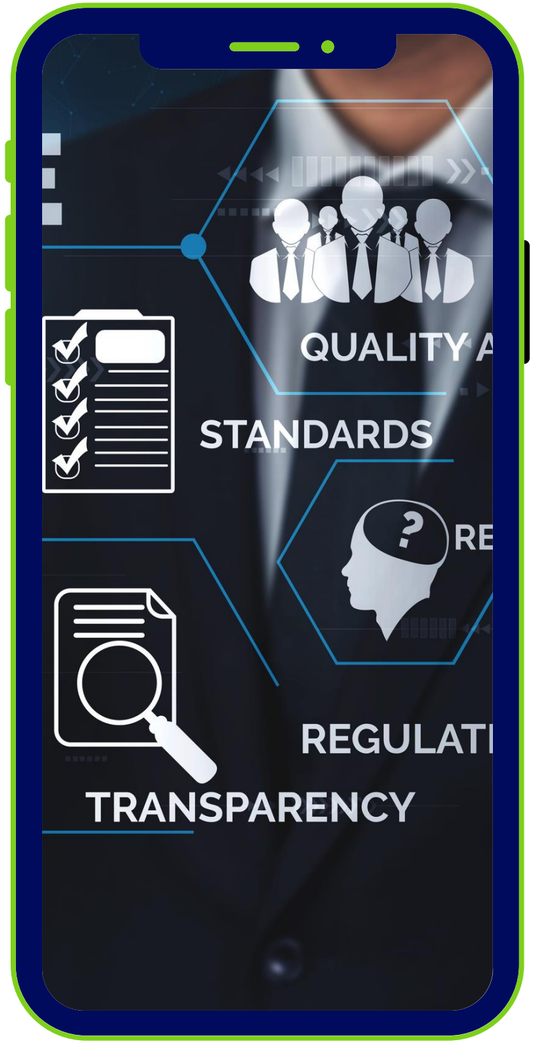


SUPPORT STEPS
INDUSTRIAL SERVICES

QUALITY POLICY

We are committed to provide quality services and products to our customers and in order to achieve this.

- We practice an assurance approach in implementing quality management system procedures to deliver products and services complying to regional, national and international codes and standards.
- Effectively communicate the quality policy to our employees and other channel partners and provide them with training for complying to the best practices.
- Under a framework provide a mechanism for Plan, Do, Check and Act to bring about continuous improvement in our business processes and services.
- Establish a mechanism to see customers feedback and address issues on



SUPPORT STEPS
INDUSTRIAL SERVICES



ORGANIZATION

Manager Industrial Services

- **Administration Head**
  - Operation Team
- **Marketing & Sales Head**
  - Business Development Team
- **Procurement & Logistic Head**
  - Supply Chain Network Team
- **Finance Head**
  - Strategic Planning Team

SUPPORT STEPS
INDUSTRIAL SERVICES

ISO CERTIFIACTES

CERTIFICATE

ASSESSMENT

This is hereby certified that the Quality Management System of

Khatawat Daam Establishment For General Contracting
(Support Steps Industrial Services)

Al Ahsan Street (8942), Al Wahah Dist. (2746), Building No 8942, Eastern Province,

Al Jubail 35514, Kingdom of Saudi Arabia

Has been found to comply with the requirements of

ISO 9001:2015

This certificate is applicable for the following scope:

All types of Industrial Maintenance services, Flange Facing, Pipe Cold Cutting, On-Site Machining, Bolt Torquing & Bolt Tensioning, Flange Weld Testing, Hydrotesting, Air Blowing, Steam Blowing, Nitrogen Purging, Chemical Cleaning, Hydro Jetting, Bundle Pulling, Shutdown & Maintenance Support, Skilled Manpower Supply, and Supply of Industrial Equipment.

Certificate Number: KAQM202610014

Date of initial registration:	07 October 2026
Surveillance audit on/before:	07 September 2027
Certificate expiry:	07 October 2027
Recertification due:	06 October 2029

Authorised Signatory
KVQA Assessment Pvt. Ltd.

MANAGEMENT SYSTEM CERTIFICATE

Website: www.iso-registration.com | Email: info@iso-registration.com

KVQA Assessment Private Limited is accredited to United Accreditation Foundation (UAF). UAF is internationally recognized by having a signatory status across multilateral recognition arrangement of International Accreditation Forum (IAF) and Asia Pacific Accreditation Cooperation (APAC).

The certificate is valid subject to successful completion of surveillance audits. Verify validity/status on www.iso-registration.com or on email at info@iso-registration.com

UAF address: 1060 Laskin Road, STE 12B/13B, Virginia Beach, VA 23451, United States of America

CERTIFICATE

ASSESSMENT

This is hereby certified that the Environmental Management System of

Khatawat Daam Establishment For General Contracting
(Support Steps Industrial Services)

Al Ahsan Street (8942), Al Wahah Dist. (2746), Building No 8942, Eastern Province,

Al Jubail 35514, Kingdom of Saudi Arabia

Has been found to comply with the requirements of

ISO 14001:2015

This certificate is applicable for the following scope:

All types of Industrial Maintenance services, Flange Facing, Pipe Cold Cutting, On-Site Machining, Bolt Torquing & Bolt Tensioning, Flange Weld Testing, Hydrotesting, Air Blowing, Steam Blowing, Nitrogen Purging, Chemical Cleaning, Hydro Jetting, Bundle Pulling, Shutdown & Maintenance Support, Skilled Manpower Supply, and Supply of Industrial Equipment.

Certificate Number: KAEM202610006

Date of initial registration:	07 October 2026
Surveillance audit on/before:	07 September 2027
Certificate expiry:	07 October 2027
Recertification due:	06 October 2029

Authorised Signatory
KVQA Assessment Pvt. Ltd.

MANAGEMENT SYSTEM CERTIFICATE

Website: www.iso-registration.com | Email: info@iso-registration.com

KVQA Assessment Private Limited is accredited to United Accreditation Foundation (UAF). UAF is internationally recognized by having a signatory status across multilateral recognition arrangement of International Accreditation Forum (IAF) and Asia Pacific Accreditation Cooperation (APAC).

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UAF address: 1060 Laskin Road, STE 12B/13B, Virginia Beach, VA 23451, United States of America

CERTIFICATE

ASSESSMENT

This is hereby certified that the Occupational Health & Safety Management System of

Khatawat Daam Establishment For General Contracting
(Support Steps Industrial Services)

Al Ahsan Street (8942), Al Wahah Dist. (2746), Building No 8942, Eastern Province,

Al Jubail 35514, Kingdom of Saudi Arabia

Has been found to comply with the requirements of

ISO 45001:2018

This certificate is applicable for the following scope:

All types of Industrial Maintenance services, Flange Facing, Pipe Cold Cutting, On-Site Machining, Bolt Torquing & Bolt Tensioning, Flange Weld Testing, Hydrotesting, Air Blowing, Steam Blowing, Nitrogen Purging, Chemical Cleaning, Hydro Jetting, Bundle Pulling, Shutdown & Maintenance Support, Skilled Manpower Supply, and Supply of Industrial Equipment.

Certificate Number: KAOH202610007

Date of initial registration:	07 October 2026
Surveillance audit on/before:	07 September 2027
Certificate expiry:	07 October 2027
Recertification due:	06 October 2029

Authorised Signatory
KVQA Assessment Pvt. Ltd.

MANAGEMENT SYSTEM CERTIFICATE

Website: www.iso-registration.com | Email: info@iso-registration.com

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The certificate is valid subject to successful completion of surveillance audits. Verify validity/status on www.iso-registration.com or on email at info@iso-registration.com

UAF address: 1060 Laskin Road, STE 12B/13B, Virginia Beach, VA 23451, United States of America

SUPPORT STEPS
INDUSTRIAL SERVICES

CONTACT US

Feel free to contact with us. Below are some channels to contact with us.

sales@sps24services.com
info@sps24services.com
support@sps24services.com
+966 55 802 5872
Jubail, Saudi Arabia
www.sps24services.com



SUPPORT STEPS
INDUSTRIAL SERVICES

THANK YOU

INTEGRATING GROWTH

