

MOSANED TECHNICAL FOR MAINTENANCE









About Us

MISSION

Exceeding customer satisfaction with our unparalleled quality services, cost effectiveness and reducing asset down time strategy

Mosaned Technical for Maintenance established in 2019 to provide an independent specialist indusial maintenance services and spare part manufacturing to our clients. Our aim is to provide a credible and competitive alternative support.

VISION

To be a trust worthy maintenance solutions provider for valves and rotating equipment



Values

Service Excellence with Safety Commitment to Deliver Right People for right Job Honesty Integrity and Ethics Continuous Improvement





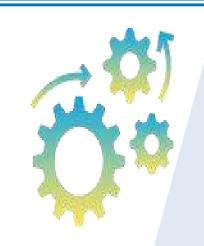




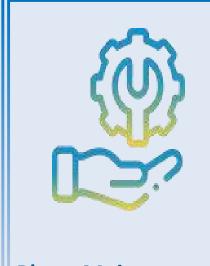
Valves Testing & Overhauling Services



Rotating Equipment Services



Machining Services



Plant Maintenance Services



Our state of the art facility provides high quality maintenance services for all types & makes of gate, globe, check, ball, plug, butterfly, control Valves, Safety relief valves & actuators types.





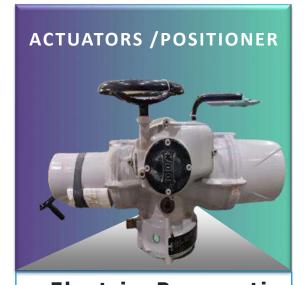


▶ Pressure rating: 150 to 2500



Size: ½" TO 24"

High pressure: Max300 Bar (water/Air)



Electric, Pneumatic and Hydraulic

Overhauling and Calibration of all brands like Rotork, AUMA, Fisher, MASO, ABB, Honeywell etc.

- Sufficient lifting capacity
- High Quality Testing Unit Dedicated Machining
- Qualified technical team In-Situ Services with mobile container

Appropriate workshop height to handle larger diameter valves
 Setup - Professional welding, painting and blasting capabilities



Our Rotating Equipment Division offers a complete service package for all Rotating equipment: Pumps, Gear Boxes, Agitators Fans, Blowers etc. of various makers, types and models.





Rotating Equipment Services



- Centrifugal Pumps. (Single & Multi Stage)
- Screw Pumps
- Diaphragm Pumps
- Positive Displacement
 Pumps
- Submersible Pumps etc.



- Concentric
- Parallel
- Shaft Mounted
- Right angle
- (Manual & Automatic)



- Agitators (Paddle , Propeller, Anchor etc)
- Blowers (Positive Displacement. Rotary Lobe, High-Speed etc.
- ► Fans (Axial, Multi-vane, Backward curved fans etc.

- Inspection & Complete overhaul
- - Laser & Reverse Alignment

- Component Manufacturing & Replacement
- Welding Repair

- Shaft Balancing
 - Compliance with API 610





Mosaned Technical for Maintenance has a well-established machining facility offering comprehensive services such as component manufacturing through reverse engineering along with various below mentioned services.





Valve & Actuators
Spare Parts



Lapping Services



Pump, Gear Boxes etc. Spare Parts



Flange Facing & Serration



Soft Kits Manufacturing



Thread Cutting & Tapping

- Vertical lathe machine
- Horizontal lathe machines
- Heavy duty radial drilling machine
- Universal milling machines

- Surface grinding machine
- Shaper machine

Boring machines



Our experience enables us to provide expert guidance during maintenance & Overhauling activities.

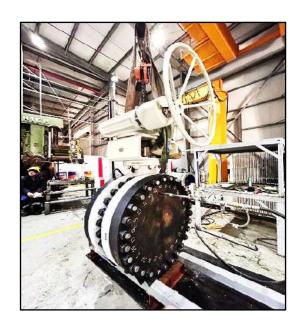




On-site Valve & Actuators overhauling



On-site Hydrotesting Services



Valve Inspection & Calibration Services



- Mobile Workshop
- · Highly skilled Engineers and Technician
- OEM Supervised Activities

- Sub Contracting & Outsourcing Support
- Project Management Support



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PM Services for rotating equipment



Components Maintenance / Replacement at site



Mechanical Maintenance Services

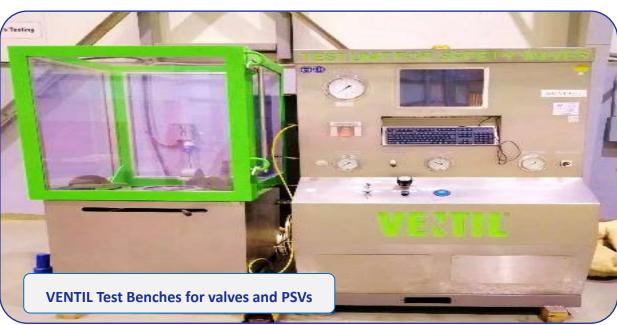
- Mobile Workshop
- · Highly skilled Engineers and Technician
- OEM Supervised Activities

- Sub Contracting & Outsourcing Support
- Project Management Support

















- Lathe Machine
- Milling Machine
- Boring Machine
- Sloting & VTL Machines
- Sand Blasting Machine
- Welding & Painting Facility







HOHS







HOHS

























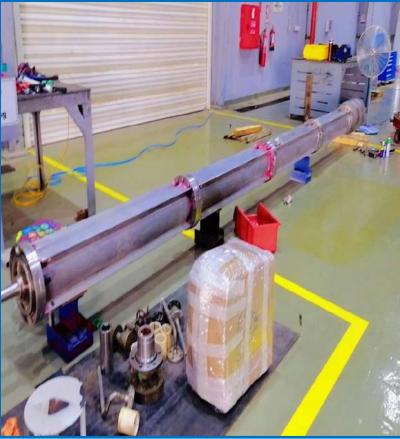


















Our clients













































Our clients

































































Quality Compliance - ISO







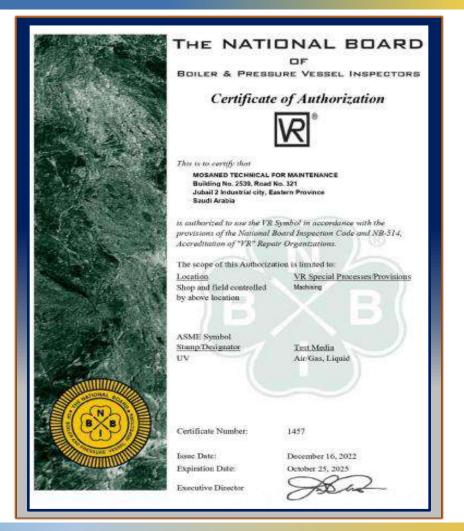






Quality Compliance - VR









Saudi Aramco MSSD Approval

Sould Arabian Of Company Yes: 672-1256
Mechanical Services Shape Dept Fax: 676-2019
HT 8 Contractor Operations Unit
Contractors Repairs Operations Unit
Box 11178 Onlines, 31311, Sould Arabia

أرامكو السعودية soudi gromco

October 31, 2022 CR&OU: 15/2022

> MOSANED TECHNICAL FOR MAINTENANCE SERVICES EVALUATION, (VENDOR ID# 10067464)

KHALID AL AWAD.

GENERAL MANAGER, Jubail Industrial City,35838 Kingdom of Saudi Arabia

Reference to your request to Saudi Aramoo/MSSD to evaluate Mosaned Technical Services facility for valve repair services, the facility was visited on August 31, 2022 by MSSD evaluation team which concluded the followings:

Tools and Machinery Capability:

- . Testing equipment:
 - PSV Test bench; 10°, 300 bar
 - o Control/Manual valves test bench; up to 16" water, 600bar
 - For valves exceeding 16", testing is done using end blind flanges, test manifold and calibrated pressure gauges.
- * Machining:
 - Vertical lathe; 1.5m length, 1.8m diameter
 - Vertical/Horizontal boring 1.5m diameter
- Lapping machines for gate and globe valves up to 32" diameter.
- . Lifting Capacity:
 - 20 tons overhead crane (1), another 10 tons OH crane.
 - a 3 tons Jib crane
- Welding/Coating Machines
 - a 2 x Qualified welders
 - Materials capability: carbon steel (certified and qualified), Stainless Steels (Only qualified but not certified).
- Paint area
 - Sand blasting area
 - o Quarantine area

Boudi Alabian Oli Company Tel: 872-3296 Machanical Zervicos Strapa Dapi Fax: 675-2016 HT & Contractor Operation Division Contractors Repolis Operations. Unit Box 11176 Chehren, 31311, Saugi Anabia



Evaluation Decision:

Mosaned Technical for Maintenance Services is qualified to perform abovementioned Capability and valve repair services with the following limitation:

- Valve size up to 16°
- Class 900 valves and below

This technical qualification is valid for 3 years from the date of this letter, after which a re-qualification must be carried out. Therefore, the vendor shall submit a request referencing this letter number for re-evaluating (upgrading if any) 6 months prior to the validity end of this approval to avoid removing the vendor capabilities from MSSD approval list.

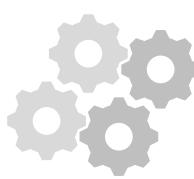
This approval is dependent upon adherence to MSSD procedures and Saudi Aramco standards and specifications for the services you provide. This information should not be construed as a commitment by Saudi Aramco MSSD to guarantee any level of services for you. However, it does provide you with the apportunity to bid for these services on a competitive basis.

Please note this letter is not to be circulated or used as a basis for conducting business with third parties external to your company.

Should you have any further questions regarding subject matter, please contact Bashair Alshaia on 872-5151.

> THAMER M. BOSHLAIBI, Supervisor Contractor Repair Operations Section

Cr: HBCOO Supt. P&TSO Supt. SMEU Supv. CROS Letter Book





Saudi Aramco MSSD Approval



Valve Repairing Up to 60"

Sausi Arabian Oil Company Tel: 872-3266
Mechanical Services Shops Dept Fax: 876-2019
HIT & CONTRACTOR OPERATIONS DIVContractors Repairs Operations section
Box 11178 Dhahran, 21311, Saudi Arabia

أرامكو السعودية saudi aramco



July 17, 2024 CR&OS: 23/2024

> MOSANED TECHNICAL FOR MAINTENANCE SHOP TECHNICAL EVALUATION, (VENDOR ID# 10067464)

Khalid Al-Awad

Chairman - Mosaned Group, IVob: +966-54850-1111 khalid @ mosaned.com

In reference to your request to Saudi Aramco/MSSD to upgrade Mosaned Technical for Maintenance Co. located Jubail City for valve Repair capabilities, the facility was visited on June 05, 2024 and it was found technically capable to perform the services stated in this letter.

Safety Findings:

The shop was organized well and no safety findings were identified during the visit.

Capabilities

- · The contractor capabilities were upgraded to the following:
 - o Repair Valve size up to 60 inches
 - o Repair Class 1500 valves and below

Recommendations:

- 1. Contractor is recommended to have steam cleaning area.
- 2. Contractor is recommended to have electrical technicians

Evaluation Decision:

Mosaned Technical for Maintenance Co are approved to provide Repair service for valves based on the aforementioned technical evaluation. This technical qualification is valid for 3 years from the date of this letter, after which a re-qualification must be carried out. Therefore, the vendor shall submit a request referencing this letter number for re-evaluating (upgrading if any) 6 months prior to the validity end of this approval to avoid removing the vendor capabilities from MSSD approval list.

CR&OS: 23/2024

Cc: HIT&COD Manager.

CROS Letter Book

QAU Supv. SMEU Supv.

This approval is dependent upon adherence to MSSD procedures and Saudi Aramco standards and specifications for the services you provide. This information should not be construed as a commitment by Saudi Aramco MSSD to guarantee any level of services for you. However, it does provide you with the opportunity to bid for these services on a competitive basis.

Please note this letter is not to be circulated or used as a basis for conducting business with third parties external to your company.

Should you have any further questions regarding subject matter, please contact Suliman Alfaiz on Suliman.alfaiz@aramco.com

BAYAN M. AL-KHURAIM, Supervisor (A) Contractor Repair & Operations Section Contracts Development and Administration Unit







SADARA

Supplier Name	Vendor #	Date of Visit	Vendor Type	Service provider □ Manufacturer
Mosaned Technical for Maintenance	1000003719	June 19 th , 2023	Evaluated Commodity	Testing, Repairing and Overhauling all types of Valves (Manual, Pneumati Control and PSV's).
			Sadara MSG No. MSG Desc.	73152112 VALVE TEST REPR SVCS

Feedback Summary:

Cross functional representatives from Sadara Chemical Company have evaluated the potential capabilities of your company to perform Testing, Repairing and Overhauling all types of Valves (Manual, Pneumatic Control and PSV's) to Sarada. Based on the site visits conducted at your facilities June 19th, 2023, along with your submitted documents for the prequalification purpose, the evaluation process concluded the following result:

☐ Unconditionally accepted.

M Conditionally accepted.

☐ Not accepted.

Yet, Sadara may request additional information for further assessment based on its business needs. This prequalification feedback shall in no way represents an assurance, a promise or an offer that Sadara will award a business to Mosaned Technical for Maintenance.

Mosaned Technical for Maintenance (MISCO) is approved for "Testing, Repairing and Overhauling of all types of Valves (Manual, Pneumatic Control and PSV's) the following Limitations:

Limitations:

- · Valves with Lube Oil testing.
- · Valves with Special cleaning requirements.
- · Valves with Test pressure above 300 bar.

Best Regards

Thamer Alghazal-- Procurements Support Services Manager

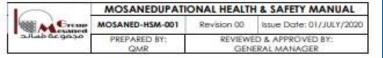
Sadara - Restricted Information

Sadara Chemical Company A limited liability company P. O. Box 11811, Jubail 31951 Kingdom of Saudi Arabia ر بن ت C.R. 2055014427 ر این الحل الحظر ع 35,625,000,000 Pald up capital SR 35,625,000,000 www.sadara.com شُركة صدارة للكيمياليات شركة ذات سورلية معودة من. ب 11811 الجيل 31981 الملكة العربية السودية





EHS Policy



HEALTH & SAFETY POLICY

- Management of health and safety falls within the social category of sustainable development and is of equal importance to the economic success of the business and protection of the environment.
- Our aim is to provide safe working environments and hence to prevent injury and ill health to our employees and all other stakeholders: clients, professionals, subcontractors, members of the public and anyone else affected by our activities, projects or services.
- We require all directors and managers to demonstrate leadership in health and safety matters in order to develop and maintain a positive health and safety or three.
- We will comply fully with all relevant health and safety regulations and codes of practice.
- We will implement and maintain a Health and Safety System to help deliver these policy commitments.
- We will provide the necessary resources in personnel, finance and time in order to implement and maintain the Health and Safety System.
- We will set Health and Safety Objectives annually, which reflect our commitment to continual improvement in health and safety performance and the Health and Safety System.
- We recognise that we need the support of all our employees in order to achieve our Health and Safety Objectives.
- We will provide relevant health and safety information, training and instruction for our employees.
- 10. We will consult with our employees on health and safety matters.

General Manager

Greup alluio acgazo	QUALITY MANAGEMENT SYSTEM MANUAL			
	MOSANED-QSM-01	Revision 01	Issue Date: 01/JULY/2020	
	PREPARED BY:	REVIEWED & APPROVED BY:		
	QMR	GENERAL MANAGER		

QUALITY POLICY STATEMENT

It is the policy of MOSANED GROUP (MOSANED FOR CONTRACTING, MOSANED FOR MAINTENANCE AND MOSANED TECH FACTORY FOR MANUFACTURING (MISCO)) in terms of Structural Steel and space frame activit's covered engineering design, Manufacturing Construction and supply/erection, Oil/Gas Plant Maintenance activities including manual, control & Pressure safety valves Testing/Repair and Rotary Equipments Services. Manufacturing of machanical parts & steel fabrication to:

- Provide services of the highest possible standards, to satisfy our customer needs, expectations of quality, safety, reliability and service.
- Accomplish quality objectives by establishing, implementing and maintaining a documented effective Quality Assurance System which complies with the requirements of ISO 9001:2015 QMS.
- 3. Timely delivery of Services to meet our customer's requirements
- Ensure our employees are competent and properly trained so they
 are better able to serve our customers.

Our policy requires our employees to be aware of and contribute to the continual improvements of the Quality Management System.



Quality Policy





Our workshop facility is equipped with state of the art Manufacturing and Services infrastructure, located in Jubail 2 near SADARA with convenient approach to major petrochemical, oil & gas facilities.





Mosaned For Maintenance & Technical Services

Building No. 2539, Jubail 2, 35838 (Behind the SADARA Chemical Complex)

+966 53 777 5928

🔁 info@misco.sa

www.misco.sa

- Commence

ISO 9001-2015 ISO 14001-2015 ISO 45001-2018 ASME Certified VR#1457

