



Your Industrial Solution Partner

Luminous Arabia Services



FEW WORDS FROM CHIEF EXECUTIVE OFFICER

So, what makes us different?

Luminous Arabia was established by prominent Businessmen under the supervision of Ministry of Industry with the support of Chamber of Commerce and Industry. The company was launched as a public company since its inception to provide Support Services to National Industries in All Industrial Cities of KSA.

We are pleased to state that all other Subsidiaries are performing in accordance with their business plans, objectives and targets, delivering result we believe are contributing positively to Luminous Arabia's long-term balanced targets.

President & CEO



WHO WE ARE ?

Luminous Arabia started towards providing technical solutions in Industrial Support, Trading and engineering services with general Maintenance capabilities.

The Company is formed by Professionals to provide Technical Solutions to various Industries pertaining to Oil and Gas, Petrochemicals, Utilities, Cement, and Steel Industries.

Luminous Arabia professionals provide all aspects of Professionalism Responsibility and state of the art Industrial support and engineering services





There are no secrets to Success. It is the result of Preparation, Hard Work, and Learning from Failure.



VISIONS

To provide Engineering and Industrial Service needs to all Saudi Arabian Industries and Technical Societies



MISSION

To exceed our Customers' expectations in Quality, Delivery, and Cost through continuous improvement and Customer Interaction



VALUES

- Leadership
- Moral Responsibility
- Excellence
- Innovation
- Partnership
- Purity

OUR TEAM

Our Team is on Making the World a Better Place

Luminous Arabia team has decision makers better understanding innovative Engineering an Industrial Services and Mechanisms that can enhance production by Designing and Delivering proven knowledge transfer program.

Our Business

Luminous Arabia provides Industrial Services based on knowledge-intensive experience for the purpose of assisting major Saudi Industries and providing cost effective solutions for better, efficient, and reliable continued plant operation to provide continuous reliable products.

Quality Policy

Luminous Arabia is Consulting and Supply Company in several disciplines with a commitment to delivering the highest standards of quality, safety and responsiveness in process equipment engineering and services provided to customers. Luminous Arabia's policy is communicated to customers, employees, vendors striving to meet all expectations. Luminous Arabia's team actively promotes this policy across all levels of Company employees and encourages them to embrace quality as their personal commitment. Errors or incidents shall always be reported to all relevant parties and are committed to an open reporting culture. Sharing of information on quality is encouraged and shall always cooperate with quality auditors for better quality environment.

Luminous Arabia team shall consistently strive to improve company quality through learning, sharing, benchmarking, innovation and participation in continuous improvement programs.

Luminous Arabia's Quality Policy shall provide the framework for driving quality programs to inspire a quality culture of excellence, innovation and continuous improvement. We shall establish and maintain appropriate controls and conduct periodic reviews to meet our quality targets.

A BROAD VIEW OF OUR HIGH
SIGNIFICANCE.

IT'S EASIER
TO LOVE A BRAND
WHEN THE
BRAND LOVES YOU
BACK.

OUR CLIENTS...

أرامكو السعودية
saudi aramco



إنداك سابك



التصنيع TASNEE

مرافق
MARAFIQ



الشركة السعودية للكهرباء
Saudi Electricity Company



الشركة الكويتية لنفط الخليج
KUWAIT GULF OIL COMPANY

KJO

أرامكو لأممال الفليج
Aramco Gulf Operations

AL KHAFJI JOINT OPERATIONS عمليات الخفجي المشتركة



المؤسسة العامة لتحلية المياه المالحة
Saline Water Conversion Corporation

جنا
JANA

نماء
NAMA
الكيمائيات

HALLIBURTON

OUR SPECIALIZED SERVICES



Plant Maintenance & Shutdown Services

- **Cleaning Services**
 - Hydro Jetting / Hydro Milling
 - Tank Cleaning
 - Decontamination
 - Chemical Cleaning /Lube Oil Flushing / Purification
 - Pipeline Pigging/ Inspection
 - Fin Fan Cleaning (Dry, Automated / Foam)
 - Dry Ice Cleaning
 - N2/Air/Steam Blowing
 - Passivation
 - Oil Waste Management & Recovery Services
- **General Maintenance**
 - Abrasive Blasting , Coating ,Wrapping & Painting (In-house & Onsite)
 - Catalyst Loading & Unloading
 - Boiler Maintenance & Retubing
 - Fabrication & Installation, Scaffolding, Insulation and Refractory
 - Valve Maintenance & Spares Supply
 - Instrumentation & Electrical Support
 - Flare Maintenance
 - Instrument Inspection & Calibration



- Bolt Torquing / Tensioning
- Cold Cutting (Pneumatic/High Pressure)
- NDT Service
- Industrial Supplies -Trading
- Skilled Manpower Supply



Equipment Support

- Oil Free Compressors
- Dewatering Pumps
- Portable ACs
- Frac Tanks
- Storage Tanks
- Skips
- Nitrogen Purging Unit
- Nitrogen Booster Pumps
- Generators
- Tower Lights
- Welding Machine
- Forklifts
- Diesel Tankers
- Water Tankers
- Vacuum / Super Suckers
- Portable Containers



Your Industrial Solution Partner

PLANT MAINTENANCE & SHUTDOWN SERVICES

Our primary objective is to cost-effectively meet the technical requirements and maintain quality throughout the process. Our plant maintenance services include power, natural gas, refining, pipelines, railroad, chemical processing, ports and harbors.

Apart from providing the right equipment to perform industrial cleaning and maintenance projects of various sizes, we also offer specially trained individuals to accommodate our client's needs by matching the appropriate equipment to get the task completed efficiently and safely. Besides, our technicians are certified and thoroughly trained in all aspects of equipment operation, site-safety, and compliance.

- We carry out major project activities on Reactors, Heat Exchangers, Tanks, Columns, Furnaces, Static equipment and other plant critical equipment
- We are a "Solutions" provider for plant turnarounds, and on-site maintenance requirements
- Our projects team are hand picked to custom fit the client requirements, enabling more efficient mobilization and on-time execution
- With vast amount of equipment and experienced multi-disciplinary in-house team, we work 24/7 to complete a turnaround with minimum downtime, within budget and without incidents



COMMISSIONING & PRE-COMMISSIONING ACTIVITIES

Before a plant or facility is handed over for normal operation, it should be inspected, checked, cleaned, flushed, verified and tested. This process is called commissioning and involves both the contractor and operator of a facility.

The transition from construction to operation is the commissioning and startup. Processing plant commissioning embraces activities such as cleaning, flushing, verifications, leak tests, performance evaluation and functional tests essential for bringing a newly installed plant or facility into routine operation. We guarantee our Clients the best solution for any of their Plant Requirements.



HYDRO JETTING / HYDRO MILLING

Luminous Arabia offers comprehensive solution by providing wide range of hydro blasting services with the help of latest and advanced machines and accessories. We have the advanced machines and accessories. We have the systems ranging from 10000 psi to 40000 psi to provide foul free cleaning solutions. Tube Cleaning, Pipeline Cleaning, Heat Exchanger, Water Blasting, Spider Jetting, etc.

Our superior Equipment and Manpower will clean even the hardest to reach places extending Equipment life, improving efficiency and lowering your Operating Costs.



HEAT EXCHANGER CLEANING



SPIDER JETTING



WATER BLASTING



TUBE CLEANING



PIPE LINE CLEANING



TANK CLEANING

Our experienced professionals evaluate each storage tanks/vessels in order to ensure the most appropriate methodology and equipment are utilized to complete your project in the most safe and efficient manner possible.

The interior of Tanks constitute an extremely harsh environment that poses many safety and environmental hazards. We can successfully clean even the most difficult tanks to reduce or eliminate the inherent risk. We utilize cleaning techniques to minimize personnel exposure and eliminate or reduce manned entry into the tank. Our service for tank cleaning includes the following:

- **Tank cleaning with a wide range of tools based on tank conditions and material**
- **Liquid or Solid/Dry Vacuum Services**
- **Hydro Blasting**
- **Pipeline Jetting**
- **Hazardous & Non-Hazardous Waste Transportation and Disposal**
- **Separations, dewatering, particle sizing of sludge.**
- **Automated Robotic Technology**
- **Tank and vessel cleaning during decommissioning and industrial renovations**
- **Large-scale tank cleaning**





ABRASIVE BLASTING, WRAPPING AND COATING (IN HOUSE & ONSITE)

Our Highly skilled blasters and painters are committed to provide the best solutions, best methods, best quality and best value in areas such as: Shipyards, LNG Plants, Fabrication Facilities, Offshore and Onshore Projects and more. We also make use of our blasters and painters that are highly experienced & Certified . This enables us to work in difficult to reach locations, for repair work or where there are time restraints in completing a project. All our coating systems are applied in accordance with the respective paint manufactures' /ARAMCO/ NON-ARAMCO/SABIC/CLIENT Specifications. This process is closely monitored throughout the Coating Application with our highly advanced equipment and Supervisors.

- VESSELS, EXCHANGERS, DEAERATORS, BOILERS, ETC
- IN HOUSE PAINT BOOTH
- ON SITE & IN HOUSE BLASTING & PAINTING
- UNDERGROUD PIPELINE WRAPPING
- WATERPROOFING / SPILL PROTECTION
- LIQUID NANO INSULATION
- BELZONA APPLICATION





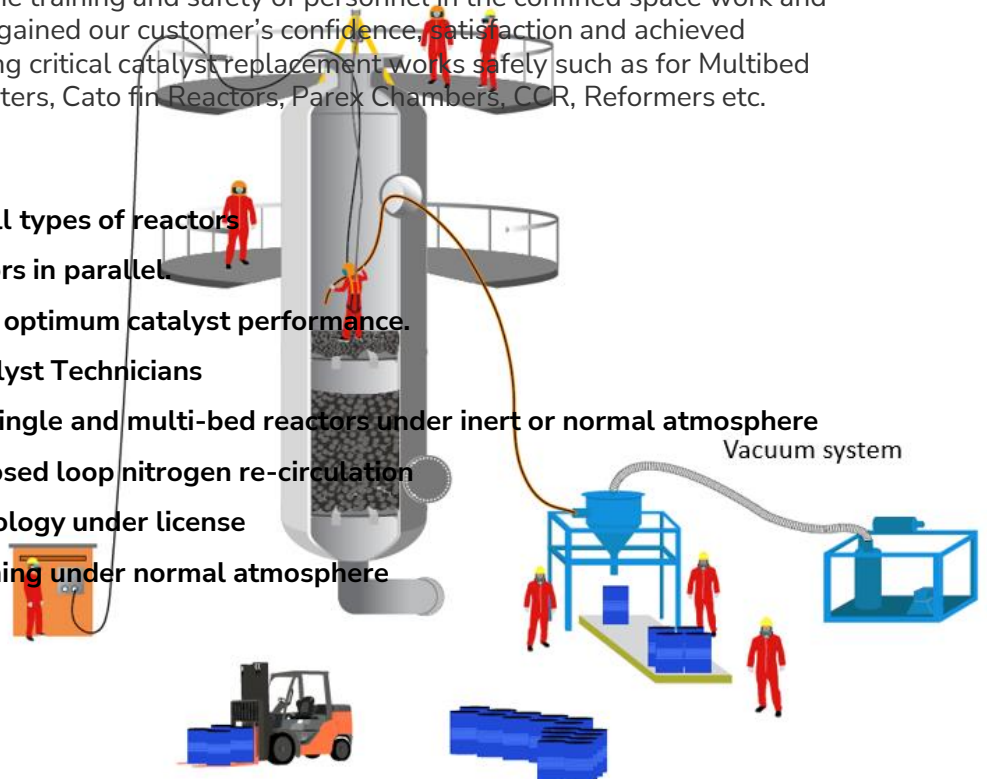
CATALYST HANDLING



With a combination of well experienced team and advanced equipment, Luminous Arabia offers specialized catalyst handling services to the refining, petrochemical, and chemical industries. Our highly experienced team with advanced life support equipment, and handling systems carry out turnkey catalyst change out operations, repairs and modifications for catalytic reactors, vessels, etc. under inert or normal atmosphere on a 'blinds to blinds' basis.

Maintaining highest priority on the training and safety of personnel in the confined space work and inert entry operations, We have gained our customer's confidence, satisfaction and achieved prestigious milestones in handling critical catalyst replacement works safely such as for Multibed hydrocrackers, Ammonia Converters, Cato fin Reactors, Parex Chambers, CCR, Reformers etc.

- We offer the services for all types of reactors
- Can handle multiple reactors in parallel.
- Loading techniques ensure optimum catalyst performance.
- Experienced in-house Catalyst Technicians
- Unloading and loading of single and multi-bed reactors under inert or normal atmosphere
- Vacuum unloading with closed loop nitrogen re-circulation
- Using dense loading technology under license
- All types of catalyst screening under normal atmosphere





BOILER MAINTENANCE AND RETUBING

Boiler and Heat Exchanger Maintenance

A wide range of Boiler Maintenance formulas can be proposed to our customers. This can range from a simple "per-call" agreement, to a 24/7 Full coverage Program. Our most popular service programs include monthly inspection visits, with Response to Emergencies coverage. This service can be offered both locally in Kingdom of Saudi Arabia, and in neighboring countries, and targets such as Steam and Hot Water Boiler Equipment and Heat Exchanger Service.

Longest Lasting Steam Solutions

- **Free Boiler Clean:** As part of a standard service, we will strip your boiler down and give it a thorough clean. This is not standard practice in the industry –we go above and beyond in ensuring the long-term performance and reliability of your boiler.
- **Fixed Price Service:** We offer fixed rate servicing to give you peace of mind and complete cost control
- **No Unexpected Costs:** If any additional work is required, we will always conduct a site visit in order to provide an accurate quotation –with us there are no hidden or unexpected costs
- **Flexible Packages:** We will tailor a maintenance package to you so that you get the most efficiency and cost-effective service possible
- **Convenient and Efficient:** It is our aim that your business can continue to run without disruption, so any work carried out will be completed in the most efficient way possible by our expert team of engineers

Our factory-trained technicians will undertake Retubing and repair of Firetube Boilers with state-of-the-art tools and techniques, and guaranteed results. We can also offer boiler refractory repair and replacement.



FABRICATION & INSTALLATION

Structural steel has a long list of benefits associated with it as a sustainable and highly reliable material for construction. Structural steel is an alloy, and as such, it can be adapted to give it different properties. This makes it useful for a tremendous array of projects.

We have been providing a diverse list of clients with specialty structural steel fabrication of the highest quality with experience ranging from small to large-scale projects.

Our experts are capable of fabricating steel, sheet metal of all kinds, pipe and piping systems, metal tanks, pressure vessels, and many other types of fabrication jobs. Our team includes dedicated professionals including Estimators, Purchasers, Engineers, Designers, Detailers and Project Managers that can handle any technical challenges that your structural steel fabrication project may encounter.

Luminous Arabia has the expertise, equipment, and facility necessary to handle all of our customer's Industrial Fabrication and welding needs, including design & build projects, Access Catwalks & Platforms, Handrail & Safety Devices, Machinery Modifications, Skids, and Routine Repairs & Maintenance.

Luminous Arabia provide a full turn-key metal pipework solution for the Food Handling, Petrochemical and Pharmaceutical Industries.

We have experience of providing Pipe Services and Pipe Fabrication Including:

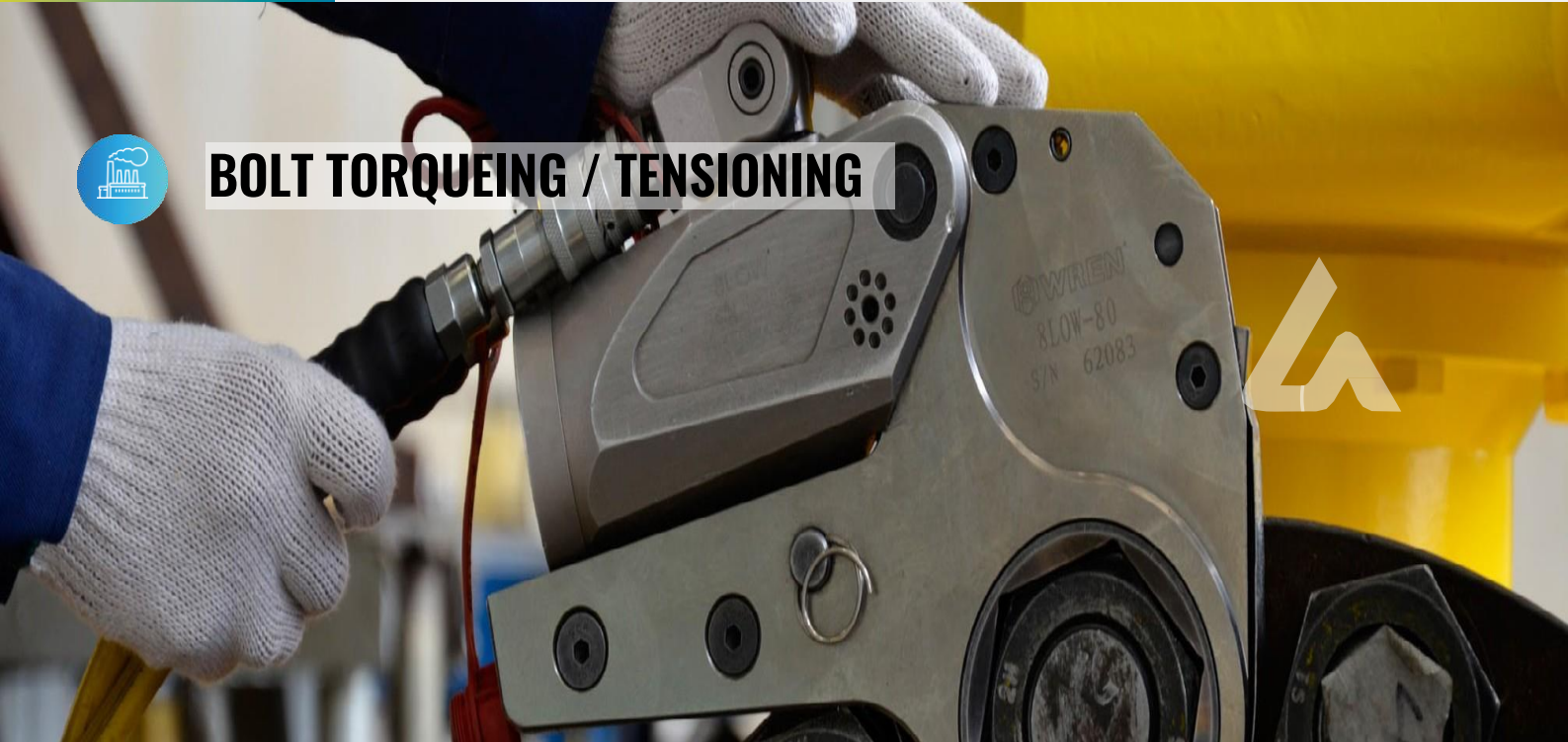
- Steam Pipework
- Gas Pipework
- Jacketed Pipework (including Electrically Trace Heated)
- Compressed Air Pipework
- Thermal Oil Pipework
- Screwed Pipework
- Welded Pipework
- Fully Coded Pipework to the latest standards
- Water Pipework
- Product Pipework
- Nitrogen Pipework, etc.

We understand and take on complex and challenging pipework projects, providing an end-to-end service including design, fabrication, installation and maintenance.





BOLT TORQUEING / TENSIONING



Luminous Arabia, was established to meet the growing need for Engineering Support Services across Saudi Arabia and other Middle East Countries. Luminous Arabia's Bolting Services offers a variety of quality consulting and services to assist in many aspects of the Oil & Gas, Construction and Power Generation Industries.

Luminous Arabia's Bolting Services has extensive experience in multiple facets of the Industry including:

- Oil & Gas
- Wind Power
- Manufacturing
- Shipyards & Railways

With over years of hands-on practical experience in the Industry, we can provide best Torque and Tensioning Services with the best experienced Crew. Also, guidance, tips, and training to you and your contractors to ensure proper use and safety of the Bolt Torqueing & Tensioning Tools. One hour of Training and guidance is included for free with any rental or Purchase of equipment and can be done at pick up or delivery Points in Clients' facility.

At Luminous Arabia Bolting Services, we earn the trust and loyalty of our clients by understanding their specific requirements and objectives. We value quality and attention to detail and strive to deliver the best and most Comprehensive Services through our crew, Affordable and Competitive Hydraulic Torque Wrench Rental Packages in the Industry.





COLD CUTTING

Luminous Arabia's Cold Pipe cutting & Beveling Services is the right choice for hazardous environments - does not generate flame, heat or sparks. So, work can be done without shutting down operations or waiting on hot work permits. We have the right equipment and crew to cut and bevel all wall thickness, all types of weld preps, and either carbon or alloy pipe. Fully prepares the pipe end for welding with greater accuracy. We can cut and bevel pipe sizes from 1"-56". Congested work areas are no problem - our clamshells are easily adaptable to front or right-angle mount. Our equipment allows us to cut and bevel simultaneously. With our integrated services and versatile equipment, we can easily "part-swap" in the field to cut casing, perform counter boring and flange facing with minimal delays.

Our Ultra High Pressure (UHP) Cold Cutting eliminates the need for degassing and effectively and efficiently prepares the surface for re-welding. This is beneficial for the cutting and preparation of structural concrete, structural steel and tanks in holding facilities such as petrochemical plants, or in other situations where flammable materials are stored and transported.



INDUSTRIAL SUPPLIES - TRADING

We Supply Equipment & Spare Parts in different Categories that meets Industry needs and we have Collaborated with World Class Manufacturers and Suppliers around the Globe to ensure that Quality products are Supplied directly and causes no Concern over unwanted delay and inflated Pricing.

Luminous Arabia has representation and Partnered Agencies in USA, Switzerland, France, Germany, Italy, Canada, Japan, Korea, India and China.

Some of Our Supplies are:

- Mechanical Seals
- Power Transmission Products
- Bearings
- Stainless Steel Mesh and Shims
- PVC Curtains and Tracks
- Engineering Plastic Sheets and Round Bars
- Gland packing & Gaskets
- Oil Seals And O-ring Cord
- Mechanical Seal Sales and Services
- Expansion Joints and Bellows (Metallic, Fabric and Rubber)
- Pipe Supports/ Hangers, Engineered Spring Support, Snubbers, Sway braces and sway struts, pipe shoes and pipe guides.
- Different types of Casting products such as casting pipes, guides, supports, tubes, etc. for furnace/boiler.
- All types of Filters, Strainers and Accessories.
- Turbines and Turbine Parts.
- All Types of Industrial Valves (Gate, Globe, Butterfly, Ball, Control Valves, etc)
- Spare Parts for control valves, pumps, compressors, turbines through reverse engineering/ 3D Scanning.
- Exotic pipes and fittings such as Inconel, Monel, Nickel, Titanium, Hastelloy, Duplex, 304H, 304L, etc
- Demisters, Coalescer Filters, Tower Trays, Structural Packing, Random Packings, etc.



SKILLED MANPOWER SUPPLY



Luminous Arabia delivers innovative staffing solutions which are agile enough to meet the rapidly changing talent needs of today's world of work. No matter what form these solutions take – short-term assignments, permanent placement or workforce management programs – we provide rapid access to highly qualified talent and a better approach to matching the right associate with the right position resulting in better business results.

We provide the following categories of Manpower:

- *MAINTENANCE / TURNAROUND PLANNERS*
- *MECHANICAL, ELECTRICAL, RIGGING*
- *ROTATING EQUIPMENT MAINTENANCE TECHNICIANS*
- *QA / QC INSPECTORS*
- *SAFETY INSPECTION SUPPORT IN T/A*

CONTACT US

KINGDOM OF SAUDI ARABIA - EASTERN REGION

Luminous Arabia Services (Office)
Star Towers, 1ST Floor, Office No.6, King
Faisal West Road, Al-Jubail, Kingdom of
Saudi Arabia

Luminous Arabia Services Workshop / Yard

Tufayh Area, MOIH Road, Al Jubail West, Abu
Hadriya 12312, Kingdom of Saudi Arabia

Tel +966 13 362 6585 Fax +966 13 362
6585

Tel +966 13 362 6585 Fax +966 13 362 6585



Your Industrial Solution Partner

info@luminousarabia.com www.luminousarabia.com





Your Industrial Solution Partner