



**ONE STOP SOLUTION
FOR ALL YOUR
INDUSTRIAL
NEEDS**



رؤية
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

Catalyst Handling Services

Fatima Zaki Manpower Solution is Middle East's premier catalyst handling company. We have highly experienced and trained professionals to perform catalyst handling services in reactors, reformers, vessels etc.

- We offer services for all types of reactors.
- We handle multiple reactors in parallel.
- FZMS adopts suitable loading techniques to ensure optimum catalyst performance. We have experienced in-house Catalyst Technicians.
- Our team consists of more than 300 Double & single line operators.
- We have Meticulous maintenance of crucial lifesaving BA equipment our catalyst handling services includes but not limited to.
- Vessel entry.
- Catalyst removal & reloading.
- Pneumatic loading.
- Mechanical bolting.



About Us

Fatima Zaki Manpower Solution is a leading headquartered in Jubail Industrial City with industrial service provider of KSA and GCC an operating terminal of 175,000 sq mts we have branches located across KSA, UAE and Bahrain

Fatima Zaki Manpower Solution is a one stop solution for all industrial needs, serving a variety of sectors including petrochemical oil & gas fertilizers, power generation steel cement and water treatment FZMS provides solution and technically qualified personnel to cater to all clientele and industrial needs



رؤية
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA



POWER & AUTOMATION DEPARTMENT

- Detailed Engineering & Consultancy
- Upgrades & replacement
- Dcs, plc & scada integration & config
- Power factor correction
- Process automation
- Sustainability & efficiency studies
- Testing & commissioning



SALVES SERVICE DEPARTMENT

- On-site / shop overhauling / repair
- Removal and Installation
- Fabrication of spares by reverse engineering technology
- Testing and certification of new valves



INDUSTRIAL SUPPORT SERVICES DEPARTMENT

- Scaffolding trading & contracting
- Refractory and brick lining services
- Painting and specialist coating
- Decorative coating
- Passive fire proofing
- Thermal insulation services
- Cryogenic insulation services



TECHNICAL SUPPORT SERVICES DEPARTMENT

- Armco certified operators
- Engineering & QA/QC inspectors
- Technical professionals
- Administrative staff
- Construction supervisors



ROTARY SERVICES DEPARTMENT

- Turnaround maintenance and shutdown projects
- MRO projects - maintenance repairs and overhauling
- Pump, motors
- Agitator & decanter
- Gearbox, diesel engines

About Us



Fatima Zaki Manpower Solution is a leading Industrial Service Provider of K.S.A and GCC Headquartered in Jubail Industrial City with an operating terminal of 175,000 Sq.mts, FZMS has its branches located across K.S.A. UAE and Bahrain FZMS is a one stop solution for all Industrial needs serving a variety of sectors including Petrochemical Oil & Gas, Fertilizers, Power Generation, Steel, Cement and Water Treatment

- JUBAIL
- JAZAN
- RIYADH
- YANBU
- SHAYBAH
- SHUQAIQ

رؤية
VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

FZMS Plant Maintenance and Turn around Services caters different portfolios such as Static Equipment Maintenance Rotating Equipment Maintenance Electrical Equipment Maintenance, Civil and Electromechanical Maintenances. Maintenance, Civil and Electromechanical Maintenances. With the cardinal approach of being an influential entity in Saudi's infrastructure development, we have developed a modernistic facility for serving diversified demands of the market. Through this system, we have excelled in providing all around effective services & solutions with utmost precision. In addition to this, with the utilization of highly assiduous personnel, we have earned huge clientele base to cater. assiduous personnel, we have earned huge clientele base

Fatima Zaki Manpower Solution Envisions its place in the industrial world in next five to ten years from now as a major General Maintenance Services (GMS) provider and is confident of accelerating our steps further to mark our Global presence

PMTA Services

- Catalyst handling & reactor services
- Chemical Cleaning
- Industrial vacuuming
- Hydro Jetting
- Column and vessel
- Tank Maintenance
- Heat exchanger and fin fan
- Flare and chimney services
- Piping and fabrication
- Testing and inspection
- Retubing of heat exchangers
- Flange integrity / bolt tightening and machining



Chemical Decontamination Specialist Services



Techno-Kleen & TK121-were developed to be implemented as an essential preparation stage (pre-maintenance decontamination) to provide refineries with safer and faster turnarounds. Chemical Decontamination is much faster and more thorough when compared to conventional methods. Traditional methods of removing benzene and freeing process equipment of heavy sludges and deposits have used environmentally unfriendly chemicals or prolonged steam ing. TECHNO-KLEEN offers the cost effective solution

It combines specialized industrial services, no-man-entry engineering strengths with unique chemistry, application proficiency and process engineering. Concentrations of %0.5 to %2 in water of TK121- can remove even heavy sludges containing paraffins asphaltenes, coke particles and inorganic scales, such as iron sulphide and iron oxide. Benzene. PAHs and other light ends. which often become entrapped in these sludges and scale deposits are also removed

TECHNO-KLEEN gives you the opportunity to change your traditional methods by testing our system.



Solid Waste Disposal

We provide services to collect, segregate, transport, and dispose solid waste industrial, domestic both hazardous and non-hazardous safely and environment friendly. We comply with Government, RC & PME regulations.

- A- Skip Trucks** - For general waste with skip buckets ranging from 6 cum to 15 cum
- B- Hook Lift Trucks** - For large volumes with buckets ranging from 20 cum to 30 cum
- C- Compactor Trucks** - For domestic refuse, municipal and green waste

Liquid Waste Disposal

We provide services to collect, segregate, transport and dispose solid waste industrial, domestic both hazardous and non-hazardous safely and environment friendly. We comply with Government, RC and PME regulations.

- A- Skip Trucks** - For general waste with skip buckets ranging from 6 cum to 15 cum
- B- Hook Lift Trucks** - For large volumes with buckets ranging from 20 cum to 30 cum
- C- Compactor Trucks** - For domestic refuse, municipal and green waste

About Us

Fatimah Zaki Manpower Solutions is a leading Industrial Service Provider of K.S.A and GCC, Headquartered in Jubail Industrial City with an operating terminal of 175,000 Sq.mts, FZMS has its branches located across K.S.A, UAE and Bahrain. FZMS is a one stop solution for all Industrial needs, Esrving a variety of sectors including Petrochemical, Oil& Gas, Fertilizers, Power Generation Steel, Cement, andWater Treatment. FZMS provides State-of-the-art equipment, Comprehensive Solutions and Technically qualifiedpersonnel to cater to all clientele and industrial needs.

Our RETUBING SECTION is specialized in a wide-range of Ex-changer Maintenance Services and capabilities that bring innova-tive cost-effective and responsive solutions to the Re tubing, Re-furbishment and Repairs at job sites for all sort of Heat Transfer Equipment.

- HEAT EXCHANGERS
- FIN FAN COOLERS
- BOILERS
- STEAM HEATERS
- CHILLERS EVAPORATOR CONDENSERS

We use the most advanced methods, tools, and equipments in the industry for manufacturing as well as for refurbishment with all types of tube materials, tubesheet materials, and the various combinations of the two, on site as wellas in our workshop. Whether performing retubing serices as a turnkey project, or supplying retubing tools and technical support, we can custom-ize the retubing solutions based on your needs. All work is per-formed in accordance with requirements of API 660, TEMA and ASME Sec VIII.



About Us

- Fatima Zaki Manpower Solution is a leading Industrial Service Provider of K.S.A and GCC, Headquartered in Jubail Industrial City with an operating terminal of 175,000 Sq.mts, Expertise has its branches located across K.S.A, UAE and Bahrain.
- FZMS is a one stop solution for all Industrial needs serving a variety of sectors including Petrochemical, Oil & Gas, Fertilizers, Power Generation, Steel, Cement, and Water Treatment.
- FZMS provides State-of-the-art equipment Comprehensive Solutions and Technically qualified personnel to cater to all clientele and industrial needs.

Our Services

- Plant Maintenance And Turnaround Department
- Project & Services Department
- Equipment Rental Department
- Power & Automation Department
- Rotary Services Department
- Electrical & Instrumentation Department
- Plant Maintenance And Turnaround Department
- Valves Services Department
- Power & Automation Division
- Industrial Support Services Department
- Industrial Hose Department
- Technical Support Services Department



Solid Waste Disposal

- Retubing and repair of heat exchangers.
- Retubing of fin fan coolers.
- Removal, Shop Repair, Testing and Re-installation of Exchangers.

Liquid Waste Disposal

- Manufacturing of new tube bundles.
- Emergency field tube plugging and leak detections services.
- Tube Re-Rolling in case of tube to tube sheet joint leaks.

Analyzer Service

- Design
- Installation
- Testing
- Inspection and commissioning of analyzers

TURN AROUND INSTRUMENT MAINTENANCE & TROUBLESHOOTING SERVICES

FZMS Maintains Accuracy of your Process Instruments while reducing your OPEX. Proper Maintenance (PM/CM) of Plant instruments is the most significant element for minimizing instrument Malfunction & maximizing their efficiency, accuracy & Reliability. Experts from FZMS Contracting Company will support you by providing state of the art Maintenance service for your industrial instrumentation & help you to implement effective maintenance and develop future oriented maintenance strategies. This helps to minimize your OPEX and maximize Plant Production.

ELECTRICAL & INSTRUMENTATION RESOURCE OUTSOURCE SERVICES

With Abilities as diverse as our clients, FATCO Contracting Company has remained at top of its game in resource outsourcing services by using advanced Electrical & Instrument Equipment. Our team includes qualified technical manpower like Engineers, Planners, QC Engineers, Supervisors and technicians. Our Manpower has extensive experience in the Oil & Gas Industry, Petrochemicals sector (for new start-ups and commissioning services), Turnarounds and on-going Plant maintenance Works. Our manpower includes professionals with extensive experience in process instrumentation, electrical, electronic, and inspection services.



Our service area includes but not limited to the following:

- Chemical cleaning of plant unfired equipment
Heat exchangers, coolers, condensers
re-boilers, fin-fan coolers etc.
- Chemical cleaning of plant fired equipment
Steam boilers, furnaces and steam generators.
- **Chemical cleaning:** vessels, columns, towers
- **Chemical cleaning of storage tanks:** Acid. caustic
soda, alkali, crude storage tanks
- **Chemical cleaning:** vessels, columns, towers
- **Chemical cleaning:** Steam lines and other
process pipelines
- **Chemical cleaning:** Lube oil/seal oil/hydraulic
systems of compressors, turbines, pumps etc
- **Air Blowing:** Equipment/process lines
- **Dry powder cleaning:** Fin-fan coolers

ABOUT US

FZMS is a leading Industrial Service Provider of K.S.A and GCC Headquartered in Jubail Industrial City with an operating terminal of 175,000 Sq Mts, Expertise has its branches locted across K.S.A, UAE and Bahrain. FATCO is an one stop solution for all Industrial needs, serving a variety of sectors including Petrochemical, Oil & Gas, Fertilizer, Power Generation, Steel, Cement, and Water Treatment. FZMS provides the State-of-the-art equipment, Comprehensive Solutions and Technically qualified person nel to cater to all clients and industrial needs.



FLANGE INTEGRITY

Controlled technical bolting is widely recognized as an effective and cost efficient method to save plant operators unnecessary downtime- and lost production revenues from leaking flange joints In order to deliver the highest standards of joint integrity out technicians focus on vital areas such as flange surface quality, joint alignment, bolt preparation and uniform bolt loading,



Services

FZMS Catering co. Ltd has been created by merging the extensive experience, expertise and resources of FZMS Contracting Co. We offer superior capabilities for performing every phase of operations and maintenance services including, but not limited to, the following functions.

- Full range of food services
- Complete range of recreation services
- Facilities Management services
- Housekeeping and Janitorial Services
- Cafeteria Operations
- Hospitality Operations and Management Services
- Housing administration and housekeeping services

Services

Fatima Zaki Manpower Solution basic approach to field operation management is to establish operational units that are as autonomous as possible. The Director, Project Managers, Department Heads and Supervisors, all are given clear defined operational responsibilities and the authority to carry out those responsibilities. Dependent upon a projects' size and location, one or more of the Headquarters support services may dedicate an appropriate number of their personnel directly to the site. to have better assistance to the Project Manager to enhance the projects' efficiency.



Fatima Zaki Manpower Solution is an experienced field service specialist organization for plant owners OEMS and engineering consultants, offering full-scope of mechanical, electrical & instrumentation services. Expertise manages professional workmanship with adherence to plant safety standards & OEM procedures. Expertise's clientele for maintenance service work scopes includes the power generation facilities, oil & gas, cement, sugar, steel production plants, and the petrochemicals industries. FATCO has gained the trust of plant owners and operators for over years of turnkey field services. Our project managers, technical advisors, engineers and craftsmen are seasoned professionals with a broad range of experiences whose skill sets cover both common and unique models of turbo machinery from different OEMS around the world. Our reputation for providing outage support during emergency breakdown highly skilled pool of in-house workforce, spares supply capability and high standard repairs facility has enabled us to become one of the recognized and trusted names in the industry.



Electrical & Instrumentation Division

Supply, Installation, Testing, & Pre-Commissioning

- Field Sensing Instruments (level, Flow, Pressure, Temperature)
- Field Actuating Instruments (Control Valve, MOV, SOV, PSV, Etc.)
- DCS, ESD, Servers Mesh Network & Operator Console System
- DCS, ESD, Servers Mesh Network & Operator Console System
- Marshalling & Vibration Monitoring System (cabinet)
- Instrument Tube & Fittings (air & Impulse, Lines)
- Cable Tray/conduit, Junction Boxes Cable
- Plant Lighting System (Lighting, Panels & Transformers)
- FFG, HEI, HEI Transform ACWL & Flare Monitoring System



Modular Building Services

- **Manufacture:** Office Building Labor Campes, construction site office Workshops, warehouses Etc
- After sales services
- Logistics services
- Furniture and equipment
- Turn key camp buildings
- Infrastructure services FZMS



Waste Management Services

- Solid waste disposal
- Liquid waste disposal
- Onsite sanitary services
- Drain line cleaning
- Road sweeping
- De-commissioning and demolition services



Industrial Vacuuming

Our vacuum trucks are efficient and experienced in de-sludging of industrial wastes from stationary equipments such as Columns, Vessels, and Towers Storage Tanks etc. and catalyst unloading loading from reactors in a professional and safe manner.

Services

Pyrophoric catalyst change-out under nitrogen purging system. Catalyst screening & segregation. Video Inspection Life support systems Catalyst vacuuming services Multi man life support systems with surveillance and direct communication

Major Equipment and Machineries Covered are Listed Below

- Ga Turbine
- Steam Turbine
- Motor
- Pump
- Compressor
- Generator
- FD/ID Fan
- Blower
- Agitator
- HRSG-Heat Recovery Steam Generators





Heavy Lifting & Haulage

One stop solution for heavy lifting and Haulage. We provide the engineered solution which is cost effective, latest and safe. Comprehensive fleet of basic rough terrain and State-of-the-art heavy lift cranes. Extensive inventory of well maintained rigging hardware to accommodate customer needs. All rigging hardware is certified and maintained by qualified personal. Our Major rigging hardware are Spreader and Lift beams up to 600 Ton capacity. Over 3,000 slings of various construction and lengths. Shackles up to 600T.



Civil Works

FATCO offers following services in the field of Civil Engineering Construction of Equipment Foundations, Pipe Rack Foundations, Pipe Support Foundations Cable Trenches. Various kinds of underground piping work, atch Basins Manholes, Sump Pits, Reservoirs Cooling Towers etc. Chemical coating and painting work. Fence work, asphalt work concrete paving works etc. Industrial Buildings including electrical, HVAC, Fire Fighting, False Ceiling and False Flooring Tiling, Plastering, Painting work etc. All kind of Doors, Windows, Louvers etc. All kind of St. Steel work, like constructions of Wire House, Compressor Shelter Transformer Shelter, Pipe Rack, Equipment Support Structure etc. Building renovation work, repair work, maintenance work etc.



Electro Mechanical Works

We execute specialized turn key projects undertaking complete range of Engineering Procurement and Construction activities FATCO has consistently delivered complex and challenging projects to the highest standards. Our services include Turn-Key Plant Expansion works. Steel fabrication Works. Process pipework. Decommissioning/Plant Demolition works. Plant and Machinery Installations. Laying high tension and low-tension cables through both underground and above ground facilities. Erection of panel boards and other electrical equipment. Termination of cables including splicing and gliding Supply and Installation of site facilities.



Quality Policy

The continuous success and profitability of our company shall be maintained by providing upmarket construction and industrial services. These services shall be provided using the highest standard in terms of Quality Safety and Environmental compliance to our customers by Delivering optimal quality standards to the customer Striving to exceed customers expectation Recognizing defined quality objectives Pursuing continuous improvements.

FZMS has implemented and is maintaining a Quality Management System in accordance with the ISO Standards which is followed by management, technical and non-technical personnel and all the other employees within the company.



رؤية VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

About Us

We would like to introduce ourselves Fatima Zaki Manpower Solution Jabal Street, Al Jubail, Kingdom of Saudi Arabia, as equipment and contracting firms engaged in the field of Construction, Maintenance, Trading and Supply of Manpower.

We have all relevant expertise and infrastructure to provide the best service in the following fields:

- Construction Oil & Gas Onshore & Offshore
- Maintenance (Civil+ Mechanical+ Electrical)
- Trading
- Manpower and Equipment Rental

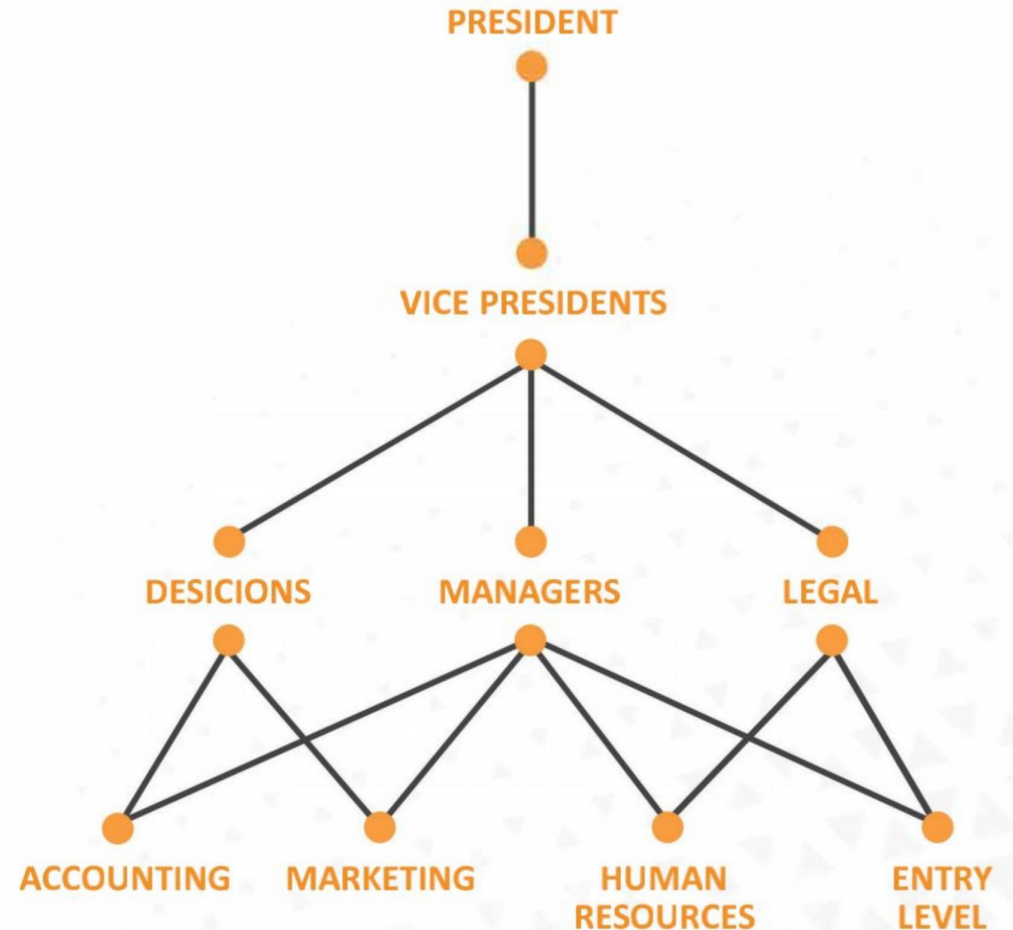
Vision

FZMS aims to be the preferred source provider in the field of industrial supply by adhering to the specification, quality, competitive pricing and delivery management.

Mission

FZMS works hard to build its goodwill among the customers by focusing in the quality of supply management. Company is committed to keep its promise with its clients.

Organization Chart



Manpower Services

We provide highly skilled engineers, technicians-skilled and unskilled labors for construction & maintenance work in various projects of civil, mechanical, electrical & instrumentation in Oil & Gas Industries in Aramco & Non Aramco Projects

- Project Manager
- Construction Manager
- Civil Engineers
- Mechanical Engineer
- Administration Assistant
- E&I Engineers
- Planning Engineers
- Piping Engineers
- Safety Engineers / Officers
- QA/QC Engineers/Inspectors
- Welding Inspectors
- Technical Secretaries
- Document Controller
- Pipe Fitter/Steel Erector
- Accountant
- Material Controller
- CAD Operators
- Welders
- Carpenters
- Scaffolder
- Supervisors
- Site Supervisors
- Rigger
- Mechanical Helpers
- General Workers / Labors
- Drivers (Light / Heavy)
- System Administrators
- Painting Inspectors
- Fabricator
- Equipment Operators
- Project Controllers
- Computer Programmers

& Our technical support service division thoroughly screens the candidates before presenting to the client to save their valuable time. We depute skilled and experience employees to avoid unnecessary delay in executing the project.

The following are the few categories:

We undertake Civil Construction of all kind including site preparation & developments, excavation work, embankment filling, tunnels, sewage tanks, water retaining structures, laying of sub base and aggregate base course, asphalt work, concrete foundation, parking lots, foundation repairs etc.

رؤية
VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA



+966567381167



info@fatimazaki.com



**Fatima Zaki, Office # 1, first
floor, Jubail Business
Center 3**

Looking Forward To Serve You!