Miguel Mechanical Services Ltd.

"Taking the Maintenance Industry to a Higher Level"

Lifting and Mechanical Handling Lifting Equipment Inspection and Auditing Provision of Mechanical Services Provision of Electrical Services



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VISION STATEMENT

Miguel Mechanical Services Limited is committed to providing superior service to the maintenance and operations sector of energy based and manufacturing industries.

We strive to achieve this through our commitment to excellence, continuous innovation, an unflagging dedication to safe operations and the development of long-term relationships with clients, suppliers and employees.

MISSION STATEMENT

To continually provide quality service to the energy and manufacturing base sectors by adhering to the highest safety standards and supplying a premier quality of technical and administrative support to achieve optimized performance of all equipment under our domain.



The provision of ongoing quality service in the maintenance sector of industry is not an easy task. Industrial regulations guide the services which we provide, as well as the equipment that we maintain and operate. Change is the only constant in this dynamic environment and as a service provider we must not only operate in a proactive manner but must also respond to all changes in a timely fashion to meet the requirements of worth efficient in a safe, effective and efficient manner.

We at Miguel Mechanical Services Limited (MMSL) are proud as a team to be able to meet these challenges and as Managing Director, I wish to assure all Clients that we will continue to strive to maintain this standard as we continue to grow as an Organization.



Anthony Miguel Managing Director

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COMPANY OVERVIEW

Miguel Mechanical Services Limited was formed with the vision to provide the local energy and manufacturing sectors with high quality, cost-effective Maintenance services which initially included servicing and repair of offshore and onshore pneumatic, electrical and hydraulic pedestal and mobile cranes, load testing and re-certification of fixed and loose lifting equipment, servicing and repair of compressors, industrial engines, pumps and hydraulic systems and components.



The founder of the Organization, Mr. Anthony Miguel who has over thirty five years experience in the maintenance sector in the onshore and offshore operations of the petroleum industry used his vision to create an Organization that would fulfill the needs that he recognized through his experience in the industry.

Miguel Mechanical Services Limited (MMSL) has been in existence as a service provider in the Oil and Gas Industry since 1988. With over 22 years experience as an Organization, we staff well trained, experienced and certified personnel in their relative disciplines. One of our greatest strength too has been our ability to maintain a work environment in which good industrial relations and safe working practices prevail. All these factors coupled with the visionary story of management practiced by our management team have helped in making us one of the leading companies specializing in servicing and repairing of cranes.



" ...all projects are carefully planned, managed and executed to ensure the highest standards of quality...

We at MMSL attach the greatest and uncompromising importance to safe, timely and successful execution of all contract requirements. All projects are carely planned, managed and executed to ensure that the highest standards of quality are maintained and the best interests of our clients are served.

PRODUCTS & SERVICES

To provide our clients with a coordinated and holistic service where maintenance projects could be completed in a timely manner with minimum unscheduled downtime and involving safe working procedures and practices, Miguel Mechanical Services Limited later expanded its operations to include:

- The provision of Electrical Services
- Supply of inspection services
- · Supply of certified crane operators
- · Life boat maintenance
- Supplying specialized spare parts for all major crane types
- Training Programs
- Technical Consultations and Evaluations

The success of Miguel Mechanical Services Limited since its inception is mainly attributed to:

- Our commitment to safety,
- The high quality of our services,
- The solid technical background of our staff,
- Our policy in keeping abreast of new technological advances in the industry through international business alliances,
- Our aggressive on-going state development training programs.



PRODUCTS & SERVICES

The main objective of Miguel Mechanical Services Limited (MMSL) is to provide and implement a co-coordinated. all-encompassing. quality service to our Clients' maintenance, operations and other support services and projects.

The benefits of this service to your company include:

- · improved preventive and implementation
- · increased asset availability enhanced productive operations
- · improved equipment procedures
- improved safety
- · and accurate identification of "needs" based training within your company

These benefits translate overall to greater cost effectiveness in your company's operations.

Miguel Mechanical Services Limited's (MMSL's) main objective is to provide and implement a co-coordinated, all-encompassing, quality service guaranteed to meet our Clients' various maintenance and operations needs.

MMSL is prepared to offer the most cost effective solutions to our clients Maintenance and Operations Programs through the provision of the following services:

lifting equipment.

- Lifting and Mechanical Handling Specialized Crane Maintenance and repairs to all crane types.
 - Provision of Certified Crane Operators/Maintainers.
 - Supply of specialized crane components for all major crane
 - brands and types. - Development and implementation of maintenance systems for
 - Lift Plan development for offshore and onshore operation.

Hydraulic Troubleshooting and Repairs

- Troubleshooting and repairs of valves, pumps, actuators, directional control valves, etc.
- Pressure Testing
- Hydraulic system modification and design. - Provision of proactive maintenance systems.

- Technical consultation and evaluation

Mechanical Load testing

- Performance testing - Static testing. - Dynamic testing.

Lifting Equipment Inspection and Auditing

- Inspection and certification of lifting equipment and auditing against international lifting standards such as SI2307 (L.O.L.E.R). British Standards (BS.) for cranes, hoist. monorails, wire rope slings, shackles and pad eyes, etc.

- ((BS7121, BS13889, BS13414, BS1344, etc....) Provision of Mechanical Services - Servicing and repairing of air and gas compressors, industrial engines and pumps.
 - Mechanical performance testing and inspection.

Provision of Flectrical services

- Maintenance of Generators, Switchgears, Low and High Voltage

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- Calibration of Relays Three (3) Phase, Single Phase and Overload Relays
- Installation and Repairs of the Aforementioned.
- Installation, Repairs and Maintenance of Electrical Cable Trays,

Specialized Equipment Rental - Cranes

- Rigging loft
- Water Bags
- Load Cells
- Solid weights - Rigging equipment - Elirtation cart.

HEALTH, SAFETY & ENVIRONMENT POLICY

Miguel Mechanical Services Limited (MMSL) is committed to provide and maintain a safe working environment, safe systems of work and competent employees to ensure preservation of the environment and prevention of injury to employees, customers, contractors and the general public while executing its operations.

MMSL believes that all accidents are avoidable and demonstrates its commitment to achieving excellence in HSSE through attainment of the following objectives:

- Establish and maintain a HSSE Management System that complies with National Laws and Regulations Relevant Standards, Best Industry practices and our clients' requirements.
- Establish standards in all areas of our operations at levels that encourage employee commitment through ownership.
- Safeguard employees from foreseeable hazards and related risks by provision of adequate guidance
- / Encure that clients, contractors, uppdoes and others are informed of our policies and procedures
 - Provide contractors management and auditing to maintain an equivalent standard in project execution.
 - Ensure Policies are updated and Standards reviewed continuously to maintain an effective HSS

Consistently monitor and audit performance of the system for continual improvement





Migued Mechanical Services. Limited (MMSL) shall put in place arrangements to effectively manage health and safety issues. This will involve a systematic approach which identifies priorities and sets objectives. Where reasonably practicable, risks shall be eliminated, controlled and managed through careful selection and design of plant, equipment and machinery. MMSL shall strive for progressive improvement in health and safety and shall, through the assessment process, monitor and review progress against set objectives.

Over the years, Miguel Mechanical Services Limited has earned recognition from our clients for our excellent safety records and remains committed to conducting safe operations for our clients.

We are also proud of our achievements over the years in sensitizing our employees to the health, safety and environment issues. In this context, the following milestones have been attained:

- ✓ Development of a Miguel Mechanical Services Limited Health, Safety and Environment Policy Manual
- ✓ Development of an in-house Basic Safety Training Program, which all employees must undergo on joining the company.
- ✓ Development of Employees' Safety Incentive Programs.





In order to maintain our competitive edge, Miguel Mechanical Services. Limited (MMSLi)s currently in the process of attaining ISO 9001:2008 certification. The company sees the need for having Its own in-house auditors to critically evaluate and advise, on a continuous basis, the quality of service being delivered to our clients, our pib performance, and the quality of personnel assigned to use company remain competitive in the job market.

TOP QUALITY MANAGEMENT SYSTEM

The Miguel Mechanical Services Total Quality Management Plan is as follows:

- To achieve, maintain and improve the quality of our service.
- To improve the quality of our operations.
- To provide customer confidence that requirements for quality are being achieved in the level of service we provide.

Our Quality Assurance is guaranteed by the following characteristics:

- The ability to meet specifications
 - The ability to do the right things.
 - The ability to do things right.
 The ability to meet stated and implied needs.

To ensure that the Quality
Management System
Implemented at MMSL are
realistically met the following
drivers are implemented:

- Measured cost improvement.
- Measured product and service improvements.
- "Pull-through" training based on need and a continuous learning organisation.
- Top management demonstrated commitment to a regular review, continuous improvement and a quality planning process.

The MMSL management has made the commitment to lead the various projects as a means of ensuring that the Quality Management System of the organisation is adhered to. Each department within the organisation is represented. Thus:

- Management is vocal and visible demonstrating leadership, not just lending support.
- Implementation is a strategic cross-functional project with the necessary time and resource given to it.

MMSL expects the following outcomes from our Quality Management System:

- Maximum conformance to budget.
- Optimum workmanship.
- Maximum accuracy.

To ensure an improvement in the quality within our organisation the following will be implemented:

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Purchasing requirements.

Management responsibilities.

- Appreciation of requirements to test equipment.
- Internal audits.
- Training
- Document control.



- Mobile Cranes 30 ton
- 6.5 Ton Trucks with Self Loaders
- Water Bags (5 ton)
- Water Bags (20 ton)
- Chain Blocks various tonnage
- Filtration Carts
- Load Cells (35 Ton)
- 100 Tons Hydraulic Jacks

- Shackles

20) Slings

Ramnas Slings

Loft Boxes

Drill Presses

16) Hydraulic Presses

Pick-up Trucks

40ft Storage Containers

Diesel Welding Plants

Miguel Mechanical Services Ltd.

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