

TECHNICAL ESTABLISHMENT



Great Choice For You

We Do Everything In Calibration & Maintenance Services Since 2008.



BUSINESS
PROFILE

Who we are

Technical Establishment, an ISO 9001:2015 Certified Establishment.

Technical Establishment, an ISO 9001:2015 certified establishment for professionally operated Calibration & Maintenance Service since 2008. We provide comprehensive services for calibration, overhaul, repair, and hydro testing inclusive of any types of valves & instruments related to water, oil, gas and steam across the Kingdom of Saudi Arabia.

We performs excellent calibration services for various industrial instruments under the same roof, providing the customers a trustful, quality rich with real time response produces high quality outputs. The Technical Est. processes and services are maintained internationally accepted ISO 9001:2015. The Quality Management System is well maintained with periodic Audits to assure the organization is always stick to the Quality.

Technical Est. provides all the services handled by experience and certified Engineers, Technicians and other staffs who can confidently undertake their jobs with complete customer satisfaction and way ahead in keeping customer relationship which can improve the stability of our system and thus improved quality day by day.





To be the preferred provider, we assure Specific, Measurable, Achievable, Realistic and Timely Calibration Inspection Services while vendor require us. The equipment that we support services within OEM catalogue references, safely if environment and workplace.



We are innovative to serve our best effort within manufacture's specification and update the recalibration procedure as they published. Our efforts include recalibrating the equipment periodically and discarding the equipment as recommended from OEM catalogue.

Our



Goal

As per OEM requirement and recommendations, pressure equipment should be tested and calibrated using the specific OEM standard references during regular intervals of time to maintain the equipment's stability and accuracy.

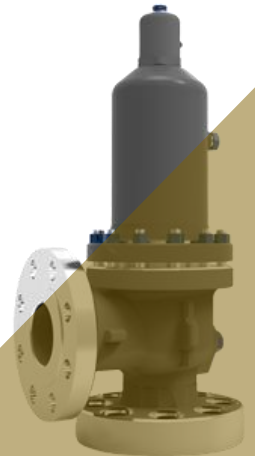


A Goal without a plan is only a dream

Our Services

We develop comprehensive relationships with our clients and provide lasting support to grow their business. Our services are driven by a deep understanding of our clients' companies.

- Calibration in Lab & Inspection
- On-Shore & Off-Shore Services
- Pickup and Delivery Calibrated Equipments
- Maintenance, Repair and Overhauling (MRO)





Calibration in Lab & Inspection

We have a well-qualified technicians for calibration and inspection of equipments/instruments in onsite and offsite. We technicians are available 24x7 for calibration throughout the Kingdom. Our technicians does a visual inspection and the does the calibration services for our vendors.



Equipment calibration is one of the primary processes used to maintain equipment accuracy. Calibration is the process of configuring an equipment/instrument to provide a result for a sample within an acceptable range. Eliminating or minimizing factors that cause inaccurate measurements is a fundamental aspect of instrumentation design. Although the exact procedure may vary from equipment to equipment, the calibration process generally involves using the instrument to test samples of one or more known values called "calibrators." The results are used to establish a relationship between the measurement technique used by the equipment/instrument and the known values. The process in essence "teaches" the equipment/instrument to produce results that are more accurate than those that would occur otherwise. The equipment can then provide more accurate results when samples of unknown values are tested in the normal usage of the product.

A thorough process



All valve inspection and testing is done against the approved drawings, purchase order specifications, purchasers or company standards, and within the practices and rules of the country, state or province and any government decrees, laws, ordinance or regulation as may apply. A Pressure Gauge is a fluid intensity measurement device. The pressure gauge is required for the setup & tuning of fluid power machines and is indispensable in troubleshooting them without pressure gauges. The fluid power system would be both unpredictable & unreliable. Gauges help us to ensure there are no leaks or pressure changes that could affect the operating condition of the processing system in industries.



On-Shore & Off-Shore Services

Inspection in On-shore and Off-shore involves verifying on-site that a product, asset or system meets specified criteria. It covers a wide range of services designed to reduce risk, control quality and verify quantity and meet regulatory requirements.

A product, service or installation is inspected several times during its life cycle, to confirm it is designed and operated efficiently, and meets specified quality and safety standards.

World Wide inspection services provide our clients with confidence that their products, processes and installations comply with international and local regulations, voluntary standards and their own requirements. Our independent third-party inspection services cover all aspects of quality, health and safety and environmental management, as well as efficiency and asset integrity.





Pickup and Delivery Calibrated Equipments



We have a qualified team for picking up and delivering the calibrated equipments.

We have a qualified team for picking up and delivering the calibrated equipments/ instruments to the Rig site or the base camp as per our vendor's recommendation. Our team picks up the equipment/ instrument and will deliver it to the workshop for inspection and calibration, after the process is completed our delivery team delivers it back to the vendors. Our pickup and delivery team works in quick response if there is any emergency for the equipments to be get calibrated.



Maintenance, Repair and Overhauling (MRO)

Maintenance, Repair and Overhauling (MRO) is done by our technically qualified technicians if there is need in any of the equipment/ instruments. Our qualified technicians gets the equipments get repaired and can be used in new working condition.

We provide MRO services for :

- Pressure Gauges
- Mud Pressure Gauges
- Pressure Chart Recorders
- Weight Indicators
- Pressure Safety Valve



And provide MRO services like:

- Glass Changing
- O' Ring Changing
- Liquid Filling
- Painting
- Sand Blasting



OUR CLIENTS

We have been devoting our hearts and minds to our clients, achieving great successes and building lasting relationships.



Contact Info



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