

# THE ART OF CALIBRATION



**QUALITY  
TECHNICAL  
SERVICES**

[www.qtsservice.com](http://www.qtsservice.com)



# | About Our Company

Quality Technical Services (QTS) is a premier service provider in the UAE, offering expert solutions in calibration, certification, and repair of measuring and testing instruments. With a commitment to excellence, we provide high-quality services with swift turnaround times to accommodate the diverse requirements of our clients.

Our expertise spans across multiple domains, ensuring precision and compliance with global standards.

Our dedicated team of professionals is driven by innovation, efficiency, and technical excellence





# Vision & Mission

## Our Vision

To become the foremost service organization meeting global standards in the field of Calibration, Supply, Repair, and Maintenance of instruments in the GCC region.

## Our Mission

- ▶ To satisfy customers by delivering high-quality products & services.
- ▶ To drive innovation and efficiency through dedicated teamwork.
- ▶ To continuously improve our processes and upgrade our industry practices.

# | Key Highlights

**12+** Years in Business

**3,000+** Happy Clients

**50+** Trained Staff

**30+** Fields of Accreditation

**29,000+** Instruments Calibrated per year

Largest Scope of ISO 17025:2017 Accreditation under ENAS in UAE



ISO/IEC 17025:2017 Accredited



ADNOC Registered



ISO [9001:2015] Certified



ICV Certified



ISO [14001:2015] Certified



CICPA Approved



ISO [45001:2018] Certified



SAP Ariba Registered

# Fields of Calibration

We specialize in the calibration, certification, and repair of a diverse range of measuring and testing instruments, including:

Dimensional  
Calibration



Electrical  
Calibration



Force  
Calibration



Pressure  
Calibration



Temperature  
Calibration



Humidity  
Calibration



Torque  
Calibration



Mass  
Calibration



Flow  
Calibration



Volumetric  
Calibration



Non-Destructive  
Testing (NDT)



Sound  
Measurement



Energy  
Tests



Gas Analyzers &  
Detectors Calibration

pH & Water Quality  
Instruments



Light  
Measurement



# | Our Services

## Calibration Services



QTS is the leading calibration laboratory in the **UAE**, accredited with **ISO 17025:2017** under ENAS. Our expertise covers the calibration of a vast array of instruments across multiple industries, ensuring precision and compliance with international standards



## CMM Inspection & Calibration



CMM (Coordinate Measuring Machine) inspection is essential for precise measurement of geometric dimensions, which is critical in quality control for aerospace, automotive, & manufacturing industries. We ensure CMM calibration meets traceable standards, guaranteeing accuracy and compliance.



## Weigh Bridge Calibration



We provide accredited weighbridge calibration services with a capacity of up to **120 tons**, ensuring precise, reliable measurements that adhere to regulatory standards.



## Supply of Instruments & Equipments



As a well-established supplier of high-quality laboratory, civil, and material testing equipment, we offer an extensive product range from leading global brands, meeting diverse industry needs.



## Temperature & Humidity Mapping



Temperature mapping is crucial for controlled environments such as storage areas, laboratories, and manufacturing facilities. Our services help businesses identify temperature variations, ensuring compliance with regulatory standards and maintaining product integrity.



## ULM Inspection & Calibration



We provide expert calibration services to ensure accurate and reliable equipment performance. Using advanced techniques, we optimize instruments for compliance, efficiency, and safety across construction, events, and the oil & gas sector.



## PAT Testing (Portable Appliance Testing)



We specialize in PAT testing, ensuring the safety and compliance of electrical equipment in laboratories & professional environments. Our skilled technicians conduct thorough inspections, functional tests, and detailed reports to detect potential faults and hazards



## Repair Services



Unplanned equipment downtime can disrupt business operations. Our repair services ensure quick diagnostics and repairs, minimizing downtime and enhancing equipment longevity.



# Specialized Calibration Parameters

QTS is recognized for excellence in specialized calibration parameters, including

SPT Hammer Energy Test	Torque Wrench (Manual Pneumatic & Hydraulic)			Kinematic Viscosity Meter
Flow Meter	Gauss Meter	Pi Tape	Gas Detector	Pyrometer
Concrete Test Hammer	Laser Distance Meter	Deflection Ball		Liquid Dispenser
Rebar Locator	Turbidity & Salinity Meter		Gloss Meter	Air Content Meter
Refractometer	Precision Level		Hydrometer	Barometer



CMM Calibration

Temperature & Humidity Mapping

Dynamometer

ULM Calibration

Hardness Testing Machine Force

Tape & Scale Calibrators

Vibration Meter

Inductance Meter

Wire Stress Machine Force Measurement

Black Body Calibrator

Force Machine Speed Test

Surface Plate (Roughness, Flatness, Hardness)

Durometer



# | Our Brands

We work with top international brands to ensure the highest quality products and services. Some of our trusted brands include



# | Industries we serve



Engineering



Oil & Gas



Aerospace



Chemical



Civil



Defense



Automotive



Healthcare



Government  
Labs



Education &  
Research





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