



First Accredited Calibration Lab in Bangladesh

ISO 17025 Accredited Calibration Service

Equipment Calibration
In Lab Calibration
Onsite Calibration
Calibrated Materials
ISO 17025 Consultancy



Certificate No. AJA13/16779



0059



ISO 17025: C-0902



when accuracy matters

**ISO/IEC 17025
Accredited**

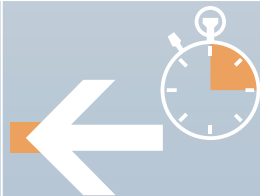
SERVICES YOU CAN TRUST

OTS Calibration Laboratory is Bangladesh's first & only accredited calibration and repair lab. OTS diverse calibration scopes cover mechanical, dimensional, mass & volume, pressure & vacuum for clients across variety of industries. Our three environmentally controlled labs are sophisticatedally equipped to offer fast turnaround on most jobs. Onsite service is also available. Are you sure your instruments are taking accurate measurements and can stand up to any inspectional or auditing process? With OTS you will be.

BENEFIT

ON-SITE

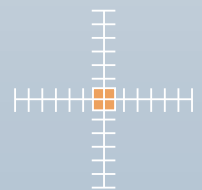
On-site calibration.
Fast turnaround for
send-in service.



BENEFIT

KNOW-HOW

Backed by 33 years of
Industry experience
of OMC Group



Calibration & Repair Service

Clients can count on OTS for the ultimate convenience. Having a vast array of calibration equipment, we can address all the calibration needs of most businesses.

OTS expertise and ability to provide competitive pricing and fast turnaround enables you to operate efficiently and with total confidence. OTS is ISO 9001 certified and also ISO/IEC 17025 accredited. This provides our customers more confidence than ever that the calibrations done by our lab are sound and reliable.

It Pays to Calibrate!

Your business runs on the accuracy of your equipment which represents a major investment by your company. Through proper, regular calibration you not only achieve the greatest return on your investment, you also assure your equipment continues to comply with national and international industry standards while delivering quality information and product.

To control your fate – Calibrate

- Are my results or engineering data questionable?
- If I am out of calibration, will I ship out-of-spec or unsafe product?
- How will my customer be affected and/or what risk could I incur from bad product or bad data?
- If I need to recall product from the field, how will this affect my reputation?
- What is the impact of retracting published data and performance results?

In these scenarios the only good surprise is no surprise and that's where our Calibration and Repair service will eliminate the risk or worry of questions arising from inaccurate data. Laboratory accreditation is recognition by an authoritative body that a laboratory is capable and competent to provide scientifically sound and valid calibration or testing services as documented on its scope of accreditation and on the calibration certificates and/or test reports it issues.



Benefits to clients for using an accredited laboratory:

- Easily identifiable sources of competent calibration services.
- Potential for increased market acceptance of products due to the national and international recognition of calibration reports.
- Reduced assessment costs due to increased confidence in calibration report.



TRACEABLE CALIBRATION

OTS Traceable Calibration = Customer Confidence

OTS's traceable calibration service is ideal for all types of commercial and in-house test laboratories. Our traceable calibration procedure is based on the same calibration equipment, procedures, measurement uncertainties and personnel which have been assessed by international accreditation authorities to ensure measurement accuracy and quality. This means that OTS customers receive accurate, cost-effective services in situations where accreditation is not required.

Our traceable calibration procedures follow the requirements of EN ISO/IEC 17025 and ISO 9000, making our service superior to the typical calibration services.

ACCREDITED CALIBRATION

OTS accredited Calibration = Global Competence

OTS's accredited calibration service is primarily suited to the needs of commercial test laboratories and manufacturers with accredited calibration requirements.

Accreditation is conferred on test laboratories by numerous agencies worldwide. OTS laboratory has obtained accreditation from NABL (India). Since the International Laboratory Accreditation Cooperation (ILAC) has developed a Mutual Recognition Agreement (MRA) for international cooperation between agencies to promote the acceptance of accredited test and calibration results around the globe, OTS can provide accredited calibration for test equipment on worldwide basis.

OTS's test laboratory is accredited in accordance with EN ISO/IES 17025, which requires technical personnel with specific skills and experience, merged with a technically sophisticated and modern infrastructure, in a quality-driven organization.

We encourage current and prospective clients to audit our quality system and facilities. If you would like to make arrangements – or simply have questions about why you should work with an accredited vendor like OTS – please call 01755558553-7 or email us at info@otsbd.com.



NABL
National Accreditation Board
for Testing and Calibration
Laboratories
C-0902
www.nabl-india.org



UKAS
United Kingdom
Accreditation Service
www.ukas.com

Capabilities

Mechanical

Dimensional

Temperature

Pressure/Vacuum

Volumetric

Weight and Weight boxes
& many more

Laboratory Calibration



Using the resources of our fully equipped state of the art laboratory, our trained technicians can:

- Calibrate and repair instruments ranging from the simplest meter to the most complex production machines.
- Precisely measure various parameters.
- Calibrate almost any mechanical, dimensional instrument (including all types of precision dimensional standards, gages and hand tools).
- Our pressure, vacuum, mechanical and dimensional laboratories are environmentally controlled, ensuring the correct atmosphere for the precise measurements your instruments require.

Onsite Calibration



For the ultimate in convenience, choose onsite calibration services from OTS Calibration Laboratory.

- Eliminate instrument downtime and the need for spares.
- Minimize interruptions to your manufacturing process.
- Ensure you'll have no questions about where your instruments are or when they will be returned.
- Allow you to schedule all your calibration services at once or periodically throughout the year.
- Eliminate shipping costs and delays.

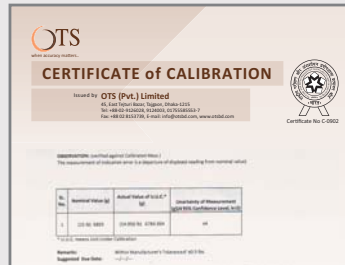
Not all calibration services are currently available on site. Please check with our customer service representative for current list of on site calibration.

What to Look for

In a Calibration Certificate

The same attention to detail deployed in the actual calibration or repair is exemplified in how we prepare the Certificate: Your guarantee of accuracy!

- Calibration Provider** ▶ Essential information about the calibration provider: who and how to contact in case of questions.
- ISO/IEC Accreditation** ▶ Is the Calibration provider accredited? Accredited labs have been evaluated for their proficiency, training, calibration procedures, equipment and more.
- Customer Equipment or Product** ▶ The certificate results provide an unambiguous identification of the item being calibrated.
- Essential Profile** ▶ A unique tracking (certificate) number, date of calibration and page number including the total pages, test conditions [ie: ambient temp.] and the site where the calibration was performed.
- Methods Used** ▶ The exact standard or documented procedure used for the calibration will be identified to the latest revision.
- Measurement Uncertainty** ▶ We provide a statement of the measurement uncertainty including confidence level.
- Calibration Equipment** ▶ We identify all calibration standards used, calibration due date, and a statement regarding traceability to international measurement standards. Please note down and recheck with certificate that mentioned standard equipment used for calibration is actually used.
- Signature** ▶ Our report will include the name, title and signature of the technician who performed the calibration, and that of an accredited signatory if applicable.



Our Guarantee

We understand how important your test equipment and good measurement are to the quality of your service or product. If you are not completely satisfied with an OTS calibration, we will recalibrate the unit to make sure it meets specifications. Simply contact our Customer Service Department with your concerns, and we will take care of them immediately.

To reach Customer Service:

Call: +8801755585553-7, Email: info@otsbd.com

Other Services

Calibrated Materials:

We sell full range of Calibrated Materials from our World Renowned Partners. We are the largest source for calibrated materials in Bangladesh.

Validation Service:

for GC-MS, HPLC, ICP-MS, ICP-OES, AAS/ GC-FID

ISO 17025 Consultancy:

OTS specializes in Laboratory Quality Systems and can provide you with quality Manual, Training, and Consulting Services to meet the requirements of the new standard and keep you compliant. Our consultants have extensive knowledge of working with accreditation bodies for Quality Management System Certifications.

Industries Served

Pharmaceuticals



UV-VIS Spectrophotometer
Titrators
pH Meter
Analytical Balance
General Balance
Rotary Evaporator
Dispersers
Analytical Mill
Muffle Furnace
Thermostats
Centrifuge
Freezers
Glass-wares

Textile



Verivide/X-rite
Light Box
Sample Cutter
Crockmaster
Elmatear/Digital Tear Tester
Orbitor Pilling Tester
Impulse
Perspirometer
Incubator
LUX Meter
Washing Machine
Gyrowash
Tensile Machine

Precision Engineering



Micrometer
Slip Gauge
Thickness Gauge
Height Gauge
Depth Gauge
Vernier Caliper
Feeler Gauge
Bore Gauge
Dial Indicator
Pressure Gauge
Vacuum Gauge
Various Meters
Weights
Weight Box/Set

Laboratory



pH Meter
Overhead Stirrer
Shaker
Heating Bath
Hot Plate
Magnetic Stirrer
Pipette
Ovens/Incubators
Water Bath
Moisture Analyzer
Water Quality Checker
Water Quality Monitoring System
Various other items

“Ensure your instruments are taking accurate measurements and can stand up to any inspectional or auditing process.”

Leather



Satra, UK manufactured items
Cutting Machines
Measuring Machines
Various Laboratory machines

Survey



Total Station
Digital Theodolite
Digital Level
Automatic Level
Digital Planimeter
Digital Curvimeter
Digital Map Meter
Measuring Tape (Fibre Glass)

Bio-technology



Genetic Analyzers
Real time PCR
StepOne RT PCR
9100 Conv. PCR
Veriti Conv. PCR
2720 Conv. PCR
Other Conv. PCR

Others

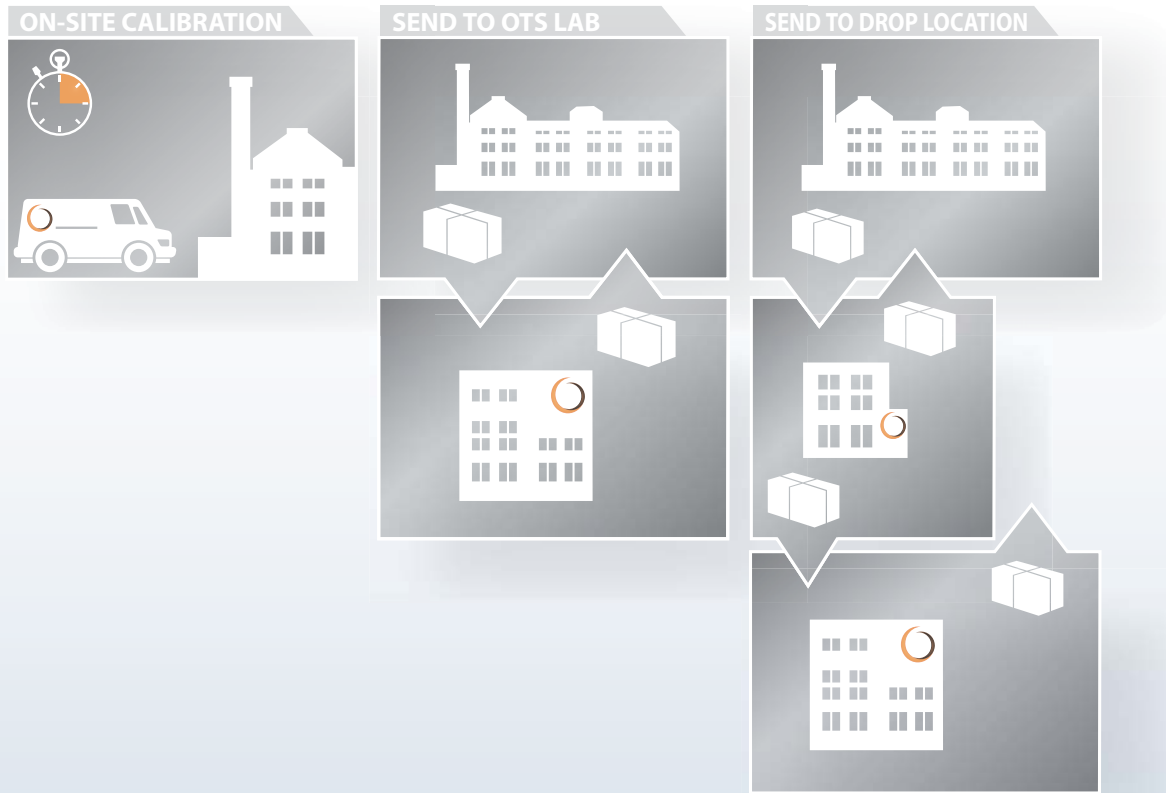


Thermometer
Temperature Indicator
Tachometer
Stroboscope
Sound Level Meter
Weighing Box
Stopwatch


& many more

Above is only a partial list. Please contact us at +8801755585553-7 or mail us at info@otsbd.com with your requirement.

OTS Calibration Services



Contact us:

 +88.017.55585553-7
+88.02.9126028,9124003

 info@otsbd.com
 www.otsbd.com

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Corporate Office

Unique Trade Center
15th Level
8 Panthapath
Dhaka-1215

Lab. Location

45 East Tejturi Bazar
Tejgaon
Dhaka-1215

The OTS quality system is accredited to ISO/IEC 17025:2005. The management system requirements in ISO/IEC 17025:2005 (sec. 4) are written pertinent to laboratory operations and meet the principles of ISO 9001:2008 Quality Management Systems Requirements. This allows OTS to provide state-of-the-art test equipment calibration services that precisely measure scale, flow, weight, pressure, vacuum, temperature and calibrate almost any mechanical, or dimensional instrument.


an OMC company