QCal

SERVICES CATALOGUE

Calibration, Testing & Inspection Services

Direct scale & weighing calibration in Misrata, plus a full-scope calibration, testing, inspection, engineering and training network through our partnership with Protimess (Tunisia).

qcalint@gmail.com +218 91-213-2433 Misrata, Libya

HOW WE WORK

One point of contact, two ways we deliver

Every request comes to QCal first. What happens next depends on the equipment — some of it we calibrate ourselves, the rest we coordinate through our accredited partner.

DIRECT — IN-HOUSE

QCal performs it ourselves

Scale & weighing calibration is run start to finish by our own team in Libya — from pickup or on-site visit through to certificate delivery.

COORDINATED — VIA PROTIMESS

We manage it through our partner

Everything outside scale calibration — extended metrology, testing, inspection, engineering, training — is coordinated through Protimess, an ISO/IEC 17025-accredited lab in Tunisia. You still deal only with QCal.

What every certificate includes

- ✓ Equipment identification and description
- ✓ Calibration and due date (where applicable)
- ✓ Reference standards and methods used
- ✓ Measured results and any deviations

Single Point of Contact
One request — in-house or via Protimess

Traceable Certificates
Full documentation on every job

Nationwide Coverage
Serving clients across all of Libya

CORE SERVICE — IN-HOUSE

Scale & Weighing Calibration

Performed directly by our own team in Libya since 2008 — this is the service we run ourselves, start to finish.

Bench & Platform Scales

Calibration for commercial and industrial bench and platform scales used in day-to-day operations.

Counting & Retail Scales

Accuracy checks for counting scales and retail/point-of-sale weighing equipment.

Heavy-Capacity & Vehicle Scales

Calibration support for larger-capacity and vehicle/truck weighing systems.

Registered & based in Misrata

Commercial Registration No. 12211 · Serving clients across all of Libya since 2008.

Since 2008

Calibrating scales across Libya

In-House Team

Direct service, no middleman

Documented Results

A certificate with every calibration

EXTENDED COVERAGE — VIA PROTIMESS

The Extended Calibration Network

Seven disciplines, coordinated through Protimess — an ISO/IEC 17025-accredited calibration laboratory in Tunisia — so you still get full-scope calibration through QCal as your single point of contact.

EXTENDED SCOPE — VIA PROTIMESS

Full Calibration Coverage

Temperature & Humidity

Thermocouples, RTDs and thermometers, infrared thermometers and thermal cameras, temperature recorders, hygrometers, ovens and climatic chambers, and more.

Pressure

Manometers, pressure sensors and transmitters, safety valves, pressure recorders, autoclaves, and pressure switches.

Dimensional

Calipers, micrometers, depth gauges, dial comparators, and 3D/coordinate measurement.

Torque & Force

Torque wrenches and screwdrivers, dynamometers, force sensors, and tension/compression testing machines.

Mass & Weighing

Standard weights, electronic and mechanical balances, weighbridges, and hanging/crane scales.

Electrical

Multimeters, oscilloscopes, insulation testers, power analyzers, function generators, clamp meters, and more.

Volumetric, Flow & Chemistry

Flow meters, pipettes and burettes, pH and conductivity meters, anemometers, and refractometers.

FIELD SERVICES — VIA PROTIMESS

Testing & Inspection

NDT, regulatory inspection, and field testing for equipment, installations, and welding work — coordinated through us as usual.

TESTING & INSPECTION — VIA PROTIMESS

Field Testing, NDT & Regulatory Inspection

Pressure Equipment Inspection

Steam boilers, compressed air tanks, separators, valves, and pressure vessels — from design review through in-service inspection and hydrotest witnessing.

Lifting Equipment Inspection

Cranes, forklifts, hoists, and rigging hardware — visual and dimensional checks, static/dynamic load testing, and NDT of welds.

Pipeline Inspection

Manufacturing inspection, technical file review and approval, and hydrotest witnessing for pipelines and piping systems.

Non-Destructive Testing

Ultrasonic inspection, radiography, dye penetrant testing, hardness measurement, and thermography.

Welding Control & Inspection

Welding procedure and welder/operator qualification, welding work supervision, and welding machine verification.

Regulatory Safety Inspection

Gas and electrical installations, fire-fighting systems, and lifting devices, checked against applicable regulations and standards.

Regulatory Compliance
Checked against Libyan & international standards

Full Reporting
Detailed inspection reports & certificates

Single Contact
Coordinated through QCal, delivered by Protimess

ENGINEERING & ADVISORY — VIA PROTIMESS

Support beyond testing and calibration

For clients who need more than inspection and calibration, our partnership also covers engineering and technical advisory work.

- ✓ Engineering & project management
- ✓ Control and security systems
- ✓ Monitoring systems
- ✓ Electricity & instrumentation projects
- ✓ Technical advice & expertise
- ✓ Asset integrity management

TRAINING — VIA PROTIMESS

Metrology & quality training for your team

A large selection of calibration, metrology, and quality training courses — plus custom training built around your team's needs, content, and schedule. Delivered at your site or through our partner network.

Sectors we serve

Oil & Gas · Manufacturing · Food & Beverage · Logistics & Retail · Construction · Healthcare

1. Assess
We review your team's needs and current gaps

2. Build
A curriculum tailored to your equipment and staff

3. Deliver & Certify
On-site or via our partner network, with certification

ACCREDITATION

Certifications & Quality

QCal's own direct calibration services aren't separately accredited yet. For the extended scope delivered through our partnership, Protimess's calibration laboratory holds verified international accreditation.

QCAL — DIRECT SERVICES

Registration on file

QCal is registered in Misrata under Commercial Registration No. 12211. Our in-house scale and weighing calibration is not currently third-party accredited — we're transparent about that, and will update this catalogue if that changes.

PROTIMESS — PARTNER SERVICES

ISO/IEC 17025:2017 accredited

Protimess's calibration laboratory is accredited by TUNAC to ISO/IEC 17025:2017 and Tunisian national standard NT.110-200 (2017). Protimess also states ISO 17020 compliance for its technical inspection services.

CERTIFICATE NO.	ISSUED	VALID UNTIL	ACCREDITATION BODY
2-0006	**25 Oct 2024**	**24 Oct 2029**	**TUNAC**

Recognized under the ILAC-MRA and EA mutual recognition arrangements.

Standards & recognitions

ISO/IEC 17025:2017 · NT.110-200 (2017) · ILAC-MRA · EA Recognition · ISO 17020 (stated)

Certificate on File
Full accreditation documentation available on request

Verified, Not Assumed
Cross-checked against the issuing body

One Contact
QCal coordinates everything for you

QCal

Precision calibration services in Libya since 2008

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Commercial Registration No. 12211, Misrata, Libya · In partnership with Protimess (Tunisia)