

### THE MOST RELIABLE SOLUTION OF CALIBRATION SERVICES



Companies find it essential to implement ISO 9000 and/or HACCP standards in order to ensure immediate acceptability in the European and global market environments. The key in implementing and maintaining such quality systems is the calibration of the company's equipment and instruments. GlobeTech Laboratories Ltd offers the most reliable service in a timely and professional manner.

We keep abreast of the latest developments in this field by constant interaction with our global partners and associate companies sharing information, as well as active participation in various relevant forums such as seminars and symposiums.

### CALIBRATION SERVICES

GlobeTech Laboratories Ltd is proud of its calibration abilities and the wide range of calibration services it has on offer. Our Calibration laboratory is Accredited\* to ISO/IEC 17025 by RvA with accreditation certificate No K131. On-site calibration services are provided throughout the country.

The metrology department has the following calibration laboratories and precision measurement:

**Mass and Volume Laboratory:** The calibration capabilities extend over a wide range of electronic, mechanical and platform weighing machines, analytical balances, standard weights, volumetric cylinders, pipettes, density meters etc.

**Temperature and Humidity Laboratory:** The calibration capabilities extend over a wide range of Thermometers, thermocouples, thermistors, PRTs, water baths, ovens, refrigerators, freezers, incubators, autoclaves and cooling chambers, temperature loggers, humidity meters, humidity gauges, hydrometers etc.

**Pressure and Flow Laboratory:** The calibration capabilities of this laboratory extend over a wide range of pressure calibrators, manometers, relative and differential pressure transducers, pressure gauges, pressure indicators and recorders, vacuum gauges, flow meters, flow indicators, flow transmitters etc.

**Dimensions Laboratory:** The calibration and precision measurement capabilities of this Laboratory extend over a wide range of dial gauges and dial indicators, gauge blocks, squares, micrometers, Vernier callipers, height gauges, parts dimensioning, parallelism, squareness and flatness measurements etc.

**Force & Torque Laboratory:** The calibration capabilities extend over a wide range of Compression machines and presses up to 2500 kN, tensile machines up to 100 kN, load cells, force indicators, torque meters, torque wrenches etc.

**Electrical Laboratory:** The calibration capabilities extend over a wide range of voltmeters, AC/DC ammeters, multimeters, oscilloscopes, power meters signal generators, potentiometers, amplifiers, frequency meters\counters etc.

**Mobile Units:** These are primarily modified vehicles, adequately equipped with all necessary apparatus. They are autonomous and offer Calibration Services at the customer's premises and Industries all over Cyprus and the Middle East.

Enhancements to the range of calibration parameters are constantly being introduced.

\* Scope: non-automatic weighing instruments

