

# Calibration Services for the Food Industry

At MWS, we've built our reputation on delivering precise, reliable calibration services for weighing and non-weighing equipment used across the food industry. With decades of experience supporting some of the UK's largest food manufacturers, we understand just how critical accuracy is across every aspect of production and compliance.

Whether you need weight, pressure, temperature, magnetic, or specialist electrical instruments calibrated, our experienced engineers deliver traceable, high-quality results you can trust. This comprehensive offering means fewer suppliers to manage, reduced downtime, and full confidence that all your critical equipment is maintained to the highest standards all within the same online asset portal.

## CUSTOMERS WHO TRUST MWS



Samworth Brothers  
QUALITY FOODS

JPL  
FLAVOURS



GREGGS

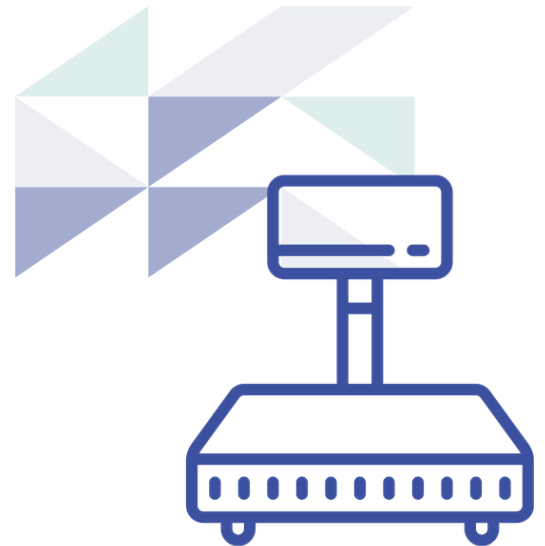
KERRY  
FOODS

## WEIGHING

At MWS, weighing calibration underpins everything we do, supported by more than 30 years of practical experience in food production environments.

We work across the full food process, from laboratory balances used in product development to bench and floor scales on the factory floor, pallet trucks in dispatch areas, and weighbridges managing inbound and outbound goods.

Our engineers carry out ISO 9001 and UKAS calibrations using certified test weights and fully traceable procedures, helping food manufacturers maintain accuracy, meet audit requirements, and protect product integrity at every stage.





## PRESSURE

We calibrate pressure equipment across a range from -0.95 to 100 bar g, supporting critical processes throughout food production and utilities.

Our service covers analogue and digital pressure gauges, vacuum gauges, switches, transmitters and controllers, along with safety and test devices such as relief valves, leak testers and burst testers.

## MAGNETIC TESTING

We provide Gauss calibration services for magnetic testing equipment including magnetic rods and sieve magnets – essential tools in food safety and quality assurance applications.



## TEMPERATURE

Our temperature calibration services support food processes from goods-in storage through to cooking, cooling and distribution.

We handle simulation and calibration of PT100/PT1000 sensors and thermistors, thermocouples (type K, J, N, T, R, S), and a range of devices such as fridges, freezers, fryers, autoclaves, and storage chambers. Temperature mapping services are also available for ovens and other controlled environments.

## ADDITIONAL INSTRUMENTS

To support our food manufacturing clients further, we also offer calibration for:

- Milliamp and voltage loop measurement
- pH and conductivity meters
- Salt analysers
- Humidity probes
- Metal detectors



## WHY CHOOSE MWS?

-  **Trusted Expertise:** We've been delivering industry-leading calibration services for weighing equipment for over 30 years.
-  **Complete Service:** From weighing systems to test instruments, we offer calibration across your full suite of equipment.
-  **Minimise Downtime:** A single supplier means faster turnaround, less admin, and smoother scheduling.
-  **UKAS-Traceable Standards:** All calibrations are performed to the highest industry standards, backed by robust documentation.
-  **Competitive Rates:** MWS offers flexible service and scale calibration packages at highly competitive rates. No hidden fees. No punitive contracts.
-  **Discounts on Hardware:** Service clients receive discounts on hardware, from precision balances to heavy duty floor scales.

If you're looking for a dependable calibration partner who understands the food industry and equipment inside out, get in touch with the team at MWS today.

