

CASE STUDY

Global Formulation Control for IFF

MARCO[®]

Smart Weighing Technology Experts

AN **ATS** COMPANY

IFF is a global leader in flavours and fragrances, with a heritage in the industry dating back to 1833. The company operates in 31 countries, producing ingredients used across fine fragrances, toiletries, soaps, detergents, beverages and food products.

At its UK site near Rotherham, home to New York Bakery Co., the company produces over 60,000 bagels per hour while maintaining a strong focus on quality, traceability and operational efficiency.

CHALLENGE

IFF needed a trusted partner to support its global formulation and filling operations with systems capable of delivering automation, accurate production data and full traceability.

The solution also needed to integrate with SAP and adapt to changing business requirements across multiple manufacturing sites.

SOLUTION

MARCO developed a strong working relationship with IFF, becoming a go-to partner for formulation and filling systems.

MARCO Software was integrated with IFF's global SAP ERP installation, acting as a thin client to SAP and enabling real-time data from the factory floor to support a "measure, control and improve" production environment.

Combined with mobile workstations, the system allows IFF to securely "pour where we store", improving flexibility while maintaining control and traceability across formulation processes.

RESULTS

- Real-time factory floor data captured within SAP
- Improved traceability through integrated production control
- Greater flexibility with mobile workstation functionality
- Support for recipe formulation and filling processes
- Procedural control for vessel cleaning, stock utilisation and replenishment
- A scalable partnership supporting ongoing manufacturing improvement



HOW IT WORKS

LOAD

Manage materials directly from storage

PORTION

Control formulation with accurate weight-based data

PACK

Feed real-time production data into SAP for traceability and improvement

Toine Blankers, IFF - "MARCO Software, in combination with the mobile workstations, allows us to securely 'pour where we store'. MARCO personnel continue to take the time to listen and understand our requirements."