



PLANTMASTER



Latest BMSvision technology is boosting business for MG Stuma

Chiefs at MG Stuma, based in Atlas Mill, Mornington Road, Bolton, UK have invested in the BMSvision PLANTMASTER System to improve production efficiency and planning as supplied by BMSvision, Blackburn, Lancashire. Mr. John Sturgess, director at MG Stuma, said:

“The PLANTMASTER system is a flexible management tool providing real-time visibility on key performance indicators which enables us to respond rapidly to changing conditions and achieve operational excellence.”



Each of MG Stuma's 35 injection moulding machines are fitted with BMSvision's wireless Data Units which give instant updates on parts produced, waste and rework, downtime, production times and machine speeds. This information greatly assists managers in making decisions leading to reductions in downtime, waste/rework, inventory levels, labour and energy costs. These Data Units collect information easily and efficiently by communicating with the PLANTMASTER system using a 'state of the art' Bluetooth wireless network.

The PLANTMASTER real-time scheduler lets you know within seconds whether a customer requested delivery date can be met. Works orders can be entered directly or downloaded from the company ERP system. Mr. Neil Redmayne, director at MG Stuma, said: "Based on the product, machine and tool parameters stored in the PLANTMASTER database and the actual situation on the shop floor, the scheduler greatly assists our planner in finding the optimum job sequence. Works orders can be re-scheduled by a simple 'drag and drop' operation. Works orders that become late are automatically highlighted allowing the planner to take the action required to bring the situation under control".



About MG Stuma

At its 65000 square feet factory, MG Stuma manufactures and assembles a variety of products from medical components weighing less than 1 g, to large engineering components weighing up to 4 kg. MG Stuma supplies plastic injection mouldings and assemblies to customers in markets which include medical, rigid packaging, hygiene, security, safety, and electronics. Examples of the variation in products manufactured range from hygiene towel housings, high specification medical products and microwave/cooking products, to hard safety helmets for the building industry and components for military communication equipment and mass produced small plastic caps and filters.

Established in 1974, the family owned firm has over 100 employees and a growing turnover of £6.5 million a year. In August, 2009, two plastic injection-moulding companies, MG Plastics and Stuma Plastics joined together under one roof in Bolton to form MG Stuma. The growth in the company's order book has resulted in MG Stuma moving from a five-day week, to continuous seven day, 24-hour shifts and has increased the workforce from 80 to over 100 employees over the past year.

About BMSvision

BMSvision, established in 2007 as a carve-out from the Barco group, is a leading supplier of Manufacturing Execution Systems (MES) for discrete manufacturing, with focus on the textiles, plastics and pharmaceutical industry.

Under the brand name BarcoVision and with over 30 years of experience as a former division of the Barco group, BMSvision offers a wide range of systems aimed at productivity, quality improvement and energy management.

BMSvision is present at key locations around the world, either with own branch offices or through a world wide network of agents and service centers.



BMSvision

www.bmsvision.com



© Belgian Monitoring Systems
Member of the **Savio**Group



In Pursuit of Productivity

- BMS bvba** • Vlamingsstraat 16, 8560 Wevelgem, Belgium
Tel. +32 56 262 611 - Fax +32 56 262 690 - sales.bv@visionbms.com
- BMS Vision Ltd** • Capricorn Park, Blakewater Road, Blackburn, Lancashire, BB1 5QR, UK
Tel. +44 1254 662 244 - Fax +44 1254 267 100 - sales.bla@visionbms.com
- BMSVision LLC** • 4420 Taggart Creek Road, Suite 112, Charlotte, North Carolina 28208, USA
Tel. +1 704 392 9371 - Fax +1 704 399 5588 - sales@visionbmsusa.com