



Better information. Better business.

**FOR IMMEDIATE RELEASE**

CONTACTS:

**Broadford & Maloney Inc.**

Martin Maloney, 203-661-2900, m.maloney@bmc corp.com

**Prism Europe Limited**

David Dunbavand, +44-1206-719-930, david.dunvavand@prism-uk.com

---

**PRISM INTRODUCES PRISM-QTMS iQ  
NEWEST PRINT MANAGEMENT SYSTEM  
AT IPEX 2006  
Stand #20-C40**

---

**IPEX, Birmingham, UK, 4 April, 2006** — Prism Europe Limited, developer of MIS/ERP software products and shop-floor productivity management tools for the printing and graphic arts industry, introduces Prism-QTMS iQ, the newest version of its advanced print management system. The system is being demonstrated in Prism's IPEX 2006 stand #20-C40.

The system comprises machine monitoring modules and custom-developed sensors that automatically record and collate shop-floor information and statistics. These critical data devices enable users to track and reduce waste in their printing plants in order to improve machine utilisation times and operating procedures. The technology also is used for accurate counting methods to avoid costly over- or under-runs, to manage the control of pallets and to improve the management of customer delivery times.

Features new to QTMS iQ include new XML, browser-based tools for managing operations from press and bindery to finished goods. New pallet-tracking modules using wireless LAN and TCP/IP technology provide a complete view of the location of every pallet for each section of a job.

***MORE...***

For printers running binding machines, complex web presses, finishing lines and sheetfed presses, both operators and production management benefit from QTMS iQ. For example, operators use the technology to track job performance of each press, and production management can see the real-time situation plant-wide. By accurately reporting on all the main aspects of a printing operation, QTMS iQ contributes to better decision-making, lower costs and higher profit opportunities. Whether used in stand-alone mode or integrated into Prism-WIN Management Information System, or another leading management information system, QTMS iQ is designed to improve productivity.

David Dunbavand, General Manager, Prism Europe, states, “By providing real-time intelligence for shop-floor operators and management, Prism-QTMS iQ raises the bar on automation by providing essential information, such as job status, count accuracy and waste reduction, to both operators and management. QTMS iQ now offers a higher level of sophistication that is unavailable in other products. This is an invaluable tool that helps companies to maximize performance and to improve their return on investment for new and existing equipment.”

#### **QTMS iQ New Product Features**

- Radio frequency barcode reading ensures accurate workflow tracking and provides product verification at machine, section, and hopper level.
- New reporting capabilities, accessible via a web browser, show full product workflow from raw material, press, and WIP (Work in Progress) to binding and finished goods pallet movements.
- Encoded functionality enables users to identify and track pallets containing file copies (customer samples) from press, through WIP and bindery to finished goods pallets.

#### **QTMS iQ New Intelligence Capabilities**

- New hopper loading tables ensure sections and inserts are correctly planned.
- Delivery load forecasting uses performance data to help estimate when deliveries, editions and the total job will be completed.
- Pallet summaries identify unused WIP available and finished goods completed.
- Material verification functionality via barcode production and reading ensures the correct sections are loaded to the correct job, and even to the correct hopper.

***MORE...***

QTMS iQ is developed in VB.NET and runs inside the .NET framework. It maximizes the use of the native XML support to pass information between the Central Data System (CDS) and individual machines. QTMS iQ works with presses, reelstands, stackers, stitchers, binders, and finishing lines from any manufacturer.

During IPEX 2006, Prism Europe also is demonstrating Prism-WIN, a customized MIS solution for the enterprise, and Prism-WIN SBE (Small Business Edition) at stand #20-C40. All Prism solutions support the JDF standard.

### **About Prism**

Privately held Prism is the developer of MIS/ERP software products and shop-floor productivity management tools for the global printing and graphic arts industry. The company operates in 15 countries worldwide, supporting more than 10,000 end-users across all sectors of the graphic arts industries. Its flagship management system, Prism-WIN, is a software suite with up to 20 templated modules tailored for the requirements of commercial, digital or label printers. The range of modules provides management and control of virtually all processes and functions of today's printing businesses. Prism-QTMS iQ is a print management system with machine monitoring modules and custom-developed sensors that automatically record and collate shop-floor information and statistics. For more information, visit [www.Prism-World.com](http://www.Prism-World.com).

- B M I -

*JDF is a trademark of the CIP4 Organization.*