CLIENT SPEAK

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A.V. Dharamakrishnan, Senior Vice-President, Madras Cements Limited

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A.S. Kailasan, Senior Vice-President, Saurashtra Cements Limited

ABOUT RAMCO SYSTEMS

Ramco Systems, part of the USD 952 million Ramco Group, is a leading software company focused on consulting, products and managed services. Headquartered in Chennai, Ramco Systems was started as an R&D division of Ramco Industries Limited in 1992. It was later established as an independent company in 1999. The company focuses on providing innovative business solutions that can be delivered quickly and cost-effectively in complex environments. Since its inception, Ramco has serviced more than 125,000 users from 800+ customer organizations. With over 1,600 employees, the company currently has 15 offices spread across India, USA, Canada, Europe, Middle East, South Africa and APAC.

Ramco Systems has been assessed for ISO 9001:2008 and ISO 27001:2005 information security standards. Ramco’s BPO unit is SAS 70 Type II certified.

For more information, please visit www.ramco.com
CONTROL THAT GIVES YOU A COMPETITIVE EDGE

Ramco Process Manufacturing is a flexible, fully-integrated, adaptable and future-proof business solution that helps process manufacturing industries remain competitive in a changing marketplace. It supports an entire range of industry processes and operations including procurement, production, quality management, inventory management, supply chain planning, sales & marketing, asset maintenance and management, finance, human capital management and payroll and business analytics.

Ramco Process Manufacturing can also be selectively configured to cater to single and multilocation, multigovernment, multicompany enterprises, besides supporting the complex made-to-order, made-to-stock requirements of mid-size and large manufacturing enterprises. Specifically tailored to meet the requirements of process manufacturers, Ramco Process Manufacturing has been transforming manufacturing businesses worldwide.

TAILOR-MADE FOR THE CEMENT INDUSTRY

Ramco Manufacturing Solution for the cement industry optimizes the performance of complex unit operations. By maximizing capacity utilization during high demand periods, reducing operational costs, and ensuring maximum equipment uptime, it helps cement manufacturers maintain consistently high performance and improves overall plant productivity.

The solution enables you to keep track of all aspects of the cement industry right from the pit to production. It can also work in tandem with the Ramco Mining Solution. Being an integrated solution, information across the various processes like quarrying, manufacturing, process control, shipping and tracking become easily accessible.

Some of the unique software applications for this industry include:
- Ramco Optima
- Optima Blending Control Systems (OBCS)
- Optima Kiln Information System (OKIS)
- Cement Process Simulator
- Process Control & Automation
- Mine Management Solution

USE STATE-OF-THE-ART IT TO MANAGE YOUR CEMENT ENTERPRISE

CORE FUNCTIONALITIES
- Integration across units/limestone mines/subcontractors/plants
- Limestone, silica, gypsum - source tracking and reservation
- Production scheduling kiln-wise and crusher-wise
- Real-time integration of cyclones pre-heater, kiln & silo mounted load cells
- Multiple pack sizes, viz. bulk dispatch, jumbo bags, 50 kg bags
- Tracking of individual weight of the bags/cartons through RTI
- Power and fuel consumption tracking per unit quantity of output
- End-to-end solution for cement manufacturing optimization and business intelligence

PRIMARY BENEFITS
- Handle issues of raw material availability effectively with advanced IT solutions
- Manage power and other resources better
- Handle regional price variations effectively
- Utilize integrated analytics for proactive business decisions
- Track and analyze plant performance in various dimensions
- Drastically reduce losses and improve operational performance

MULTIPLE PROCESSES. ONE CONTROL

- MIS REPORTS, BUSINESS ANALYTICS, CORPORATE PERFORMANCE MANAGEMENT, GOVERNANCE, RISK & COMPLIANCE
- BUDGET & PAYABLES, ACCOUNTING, CONTROLLING & ANALYTICS
- SALES & MARKETING, CAMPAIN MANAGEMENT, ORDER & PROJECT MANAGEMENT, WHS & SERVICE MANAGEMENT
- PRODUCTION & OPERATIONS, QUALITY MANAGEMENT, INVENTORY MANAGEMENT, LOGISTICS & PACKAGING
- MATERIALS MANAGEMENT, PURCHASING & SUPPLY MANAGEMENT, PLANNING & SCHEDULING, PRODUCTION & OPERATIONS
- HUMAN CAPITAL MANAGEMENT, WORKFORCE MANAGEMENT, COMPENSATION & BENEFITS
- IT INFRASTRUCTURE & SECURITY, REAL-TIME INTEGRATION, REAL-TIME INTEGRATION
- WORKFLOW, ALERTS, AUDIT TRAIL & PRODUCTIVITY TOOLS

Ramco VirtualWorks®
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