

Case Study

**R&M Hima GmbH,
Heinsberg
Akzo Nobel GmbH**

Internationale Fachmesse
für industrielle Instandhaltung

**M,O,C, München
18.-20. Oktober 2005**

International Trade Fair for
Industrial Maintenance

M,O,C,
Messe München GmbH
Lilienthalallee 40
80939 München
Deutschland

Telefon (+49 89) 3 23 53-189
Telefax (+49 89) 3 23 53-197

info@maintain-europe.com
www.maintain-europe.com



Optimizing the use of resources with an innovative, comprehensive concept at the Düren industrial park

Sector

1. Maintenance services / Maintenance management for plants/machinery
2. Servicing / Servicing supplies / Tribology
3. Repair / Technology / Technical components

Industry

Inorganic fundamental chemistry, detergents and body lotions

Brief description

- Outsourcing maintenance, which is not a core competency of Akzo Nobel, to maintenance specialist R&M HIMA in Heinsberg
- Maintenance, repair and service to ensure the availability of plants and machinery at the Düren industrial park

Tasks

To take over the industrial maintenance activities of Akzo Nobel and the companies that Akzo Nobel serves at the Düren industrial park, to take over the workers employed by the companies in accordance with § 613a BGB (company transfer), to take over the general spare-parts inventory, to administer customer-specific spare-parts inventories and to take over existing workshops.

Preparation

Following a presentation of R&M's concepts, and after verifying the available statistics, a project-management team was appointed that included the works councils of Akzo Nobel and R&M HIMA. After an evaluation phase, the contract was concluded in October 2004. Service contracts with Akzo Nobel and Grace Silica that included takeover agreements for all material resources as well as warehouse and workshop facilities were concluded in November 2004

Take over maintenance of production facilities including employees and existing material resources taking strict safety and availability requirements into account

*Because Akzo Nobel does not consider industrial maintenance a core competency, it decided to sell its maintenance operation. It hoped to find a strategic buyer that provided technical services as a core competency. Akzo Nobel provides maintenance services to its own production facilities as well as to other companies at the industrial park. The buyer would have to take over these obligations. That included taking over all the employees in the maintenance department in accordance with §613a BGB (German Civil Code), taking over the general spare-parts inventory and administering the customer-specific spare-parts inventories and workshops at the industrial park. Akzo Nobel decided in favor of **R&M HIMA GmbH**.*

The special nature of the task at hand, i.e. providing services to the entire Düren industrial park, meant that buyer had to conclude separate contracts for maintenance services with all the customers at the industrial park. Besides Akzo Nobel, that included the Grace Silica chemicals plant. Due to the special nature of its production operation, that meant taking over all service and maintenance work to guarantee 24-hour plant availability. R&M HIMA developed technical concepts for the plant processes and a plan for subsequent implementation. When it took over as project manager, it also assumed responsibility for performing all the tasks required within the scope of a TQM system. Expansion to a full-service concept including guaran-

teed availability of plants and machinery for a fixed price for Grace Silica and all the other customers at the industrial park is now in preparation.

Benefits

- Fewer coordination requirements and tasks performed for third parties allow the company to focus on its core business
- Guaranteed plant availability
- Improved maintenance quality
- Fewer hazards for personnel

Customer

Akzo Nobel GmbH in Düren, a subsidiary of Akzo Nobel N.V. in Arnhem, is a manufacturer of aluminum sulfate and detergent-based materials for industrial processing. Akzo Nobel N.V. is an internationally active chemicals group that specializes in the fields of base-material and special-purpose chemistry, coating materials and pharmaceuticals.

Internet: <http://www.akzonobel.de>

Contractor

R&M HIMA GmbH in Heinsberg, which founded in 1993, has been part of the Rheinhold & Mahla AG in the Bilfinger & Berger Group since 1999. It focuses on the Rhine/Ruhr region. Founded in 1887, Rheinhold & Mahla AG has more than 11,000 employees worldwide and generates annual sales of more than 840 million euros. Its services cover a production plant's entire lifecycle, from initial construction and assembly to maintenance and disassembly. In the maintenance sector, R&M offers fixed-rate maintenance and repair services for process plants with availability guarantees.

R&M HIMA GmbH in Heinsberg is certified in accordance with ISO 9001, 14001, 18001 and SCC.

Internet: <http://www.rheinhold-mahla.com/hima>

Contact: Franz Haimberger, Managing Director
R&M HIMA GmbH, Heinsberg, Boos-Fremery-Str. 62, 52525 Heinsberg
Tel.: (+49 2452) 15-2945
E-mail: franz.haimberger@hima-gmbh.de

Maintain 2005

Munich International Trade Fairs celebrated the premiere of MAINTAIN, the International Trade Fair for Industrial Maintenance at the M,O,C, Event Center, from October 18 – 20, 2005. MAINTAIN is the only exhibition in Germany that provides experts and decision-makers in the processing and manufacturing industries with non-sector-specific information about modern solutions for the inspection, repair and maintenance of industrial plants and machinery. Thanks to practice-oriented reference projects, optimum market proximity is guaranteed. The fair examines the topic of industrial maintenance as a core competency and a factor of production. The exhibition is rounded out by forums and an up-to-date Internet platform.

Contact: Sonja Kreitmeier, MAINTAIN Press Officer
Messe München GmbH, Messegelände; 81823 München
Tel.: (+49 89) 949-20714, Fax: (+49 89) 949-20719
E-mail: sonja.kreitmeier@messe-muenchen.de
Internet: <http://www.maintain-europe.de>