

Case Study

ThyssenKrupp Industrieservice GmbH

Hasseröder Brauerei GmbH

Internationale Fachmesse
für industrielle Instandhaltung

M,O,C, München
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International Trade Fair for
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Machine maintenance and inspection service for the Hasseröder brewery

Bereich

1. Maintenance services
2. Measuring and monitoring technology / Inspection equipment
3. Maintenance

Branche

Beverage industry

Brief description

- Perform measuring and monitoring tasks
- On call for maintenance work throughout the production facility in Wernigerode
- Set up own repair workshop for customized spare-parts production at the plant

Tasks

Disassembly and re-assembly work, maintenance on production systems and carrying out inspections at the brewery in Wernigerode since 1993.

Preparation

Following sporadic assembly jobs such as those associated with relocating the Hasseröder brewery to "Industriegebiet Nordwest," the company decided to step up its collaboration with ThyssenKrupp Industrieservice (TKIN), among other things in the maintenance sector. TKIN had a foreman on location to coordinate the maintenance and assembly jobs that TKIN received from Hasseröder on a case-by-case basis.

Preventative inspection and selective use of maintenance resources

As demand for high-quality maintenance services increased at the Hasseröder brewery, which is one of the four most popular premium pilsner brands in Germany with sales of some 2.4 million hectoliters of beer in the year 2004, ThyssenKrupp Industrieservice GmbH (TKIN) was tasked with performing the brewery's disassembly and reassembly activities as well as repair, inspection and maintenance work beginning in 1993.

"At first we took over the disassembly and reassembly work that was necessary for the move from the Hasserode section of town to the new "Industriegebiet Nordwest", " recalls Karl-Heinz Fiedler, Head of the Region North subsidiary of ThyssenKrupp Industrieservice. By stepping up its customer support and assigning a foreman to the plant to coordinate repair and maintenance work, a relationship developed that was characterized by close cooperation and a great deal of flexibility, readiness and trust. TKIN has its own repair workshop at the Wernigerode plant, and it has become an important part of its production reliability: "The machinery it allows us to manufacture our own spare parts on location within a very short period of time," explains Fiedler.

Each day the engineering experts decide what work is necessary on the production machines. On a case-by-case basis, they then decide which work will be performed by their own maintenance department and which tasks will be performed by TKIN. "The work covers the entire production operation and is performed either together with the maintenance department or under our own supervision," said Fiedler. If necessary, TKIN can also perform inspections with the thermographic camera, e.g. to check the efficiency of the switch cabinet and eliminate any defective contact points that are found.

Benefits

- Having maintenance jobs performed by a flexible external team relieves the company's own maintenance department.
- Less downtime reduces the costs of production.
- More efficient use of plant capacities.
- Maintenance, the production of spare parts and disassembly and reassembly jobs are all in the same hands.

Customer

Hasseröder Brauerei GmbH, founded in 1872 in Wernigerode. The brewery has been very successful ever since: Sales of Hasseröder Premium Pilsner have increased by a factor of ten since 1990. It is the market leader in the new German states. Hasseröder Premium Pilsner is in fourth place in a national ranking of German premium pilsner brands.

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

Contractor

ThyssenKrupp Industrieservice GmbH (TKIN), formerly WIG and a subsidiary of the ThyssenKrupp Group since 1989, is a leading specialist for the inspection, repair and maintenance of plants and machinery as well as disassembly, reassembly and new assembly, in-house logistics and waste disposal.

Internet: <http://www.thyssenkruppservices.de>
<http://www.tkin.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.

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