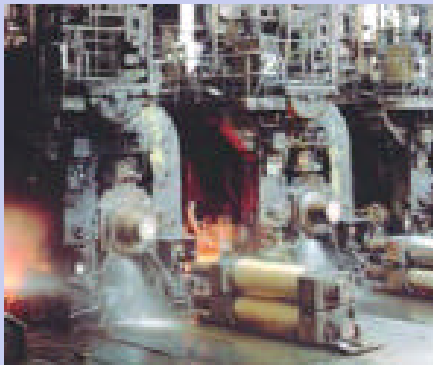


# F'IS Customer Newsletter

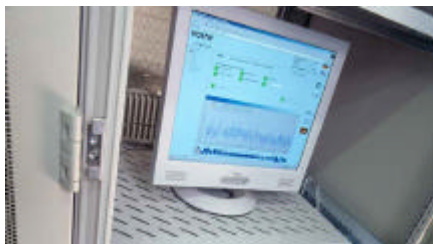
July 2004



[More Online \[Click here!\]](#)

## Hot Rolling Mill: F'IS comes up with new CM concept

Thanks to a new efficient but low-priced monitoring method F'IS came up with, the service company was able to convince ThyssenKrupp Stahl in Bochum. The support and work rolls which are high-wear areas in hot rolling mills are being monitored with seven FAG DTECT X1 systems in total. With the new solution the sensors are not attached to the chocks or the bajonet joints as usual but directly to the rolling stands. Due to the new monitoring concept a considerable reduction of maintenance costs could be achieved. The high quality of the monitoring is of course maintained: During the first tests not only sufficiently strong signals for vibration analysis were received from the rolls but also previously unnoticed damage was successfully diagnosed immediately.



[More Online \[Click here!\]](#)

## Cooperation with Voith Paper: Big deal in China

The Dagang project in China is the third joint project of Voith Paper and F'IS since the cooperation contract between the two companies has been signed in 2003. With the Voith paper machine whose startup is supposed to take place 2005, fine paper at a width of 10.8 m will be produced. For F'IS which will equip the paper machine with vibration analysis technology the project is record-breaking. The VibroCheck has more than 1.300 sensors and is worldwide the largest of its kind.

[Order Infos on VibroCheck \[eMail\]](#)



[More Online \[Click here!\]](#)  
[Order Infos \[Email\]](#)

## The F'IS service of the month: Introduction of Computerised Maintenance Management Systems

Stock reduction by 20%, turning a maintenance department into a profit center that works at 70% of its previous operating costs - those are some of the successes our customers have achieved with the help of F'IS. The solutions developed by F'IS in the field of CMMS systems offer a high level of functionality as they are specifically tailored to our customers' requirements and meet with high employee acceptance. The recipe for success is simple: unlike other firms, the F'IS team does not stop where theory ends and practical problem solving begins - it accompanies the whole process from the initial analysis to the full implementation of the system. And unlike many other consulting firms, F'IS also benefits from its well-founded technical background knowledge. All modules (e.g. system integration, system adaptations, training seminars, etc.) are also available separately.

**Any further questions?  
Get in touch with us...**

FAG Industrial Services GmbH  
Kaiserstrasse 100  
52134 Herzogenrath / Deutschland  
phone +49 2407 9149 66 email [sales@fis-services.de](mailto:sales@fis-services.de)  
fax +49 2407 9149 59 [www.fis-services.de](http://www.fis-services.de)