

Kick-off for 2nd Generation Mobile Maintenance

On Wednesday, 10th of May 2006, GAB in co-operation with Rhein Papier maintenance staff implementend the first RFID-tags at the Hürth plant introducing mobile maintenance solutions for the paper and pulp production facility.



This in effect was the kick-off for implementing the second stage of GAB's *Mobile Maintenance Management* to be introduced throughout the complete plant within this year. The mobile infrastructure of the SAP-based set-up enables the identification of single technical objects and all attached work instructions through data stored on the RFID-tags.

The most exceptional challenge was posed by the different materials chosen (e.g. tags, adhesives) for the simple reason that due to changing conditions (heat, humidity, dust) a high technical stress is created.

Most important in this setting is focussing on the work process itself, as to optimize the fitting of respective parts of the facility, the coding of RFID-tags and documentation for retrieving and identification of round about 6000 different maintenance locations. The objective is to guaranty a timely and resources saving solution for implementing the project.

For this reason GAB supports continuous evaluation of lessons learned during the project implementation, takes care of on-site support of all involved parties at the Rhein papier project, enabling regular coordination and communication clearances of all participants at the project. Thus GAB enables a higher grade of acceptance during the implementation of the project and enhances quality, which again minimizes risks which could evolve during the project.

Contact

Gesellschaft zur Anwendungsberatung mbH

68723 Schwetzingen

Mr. Rainer Breinbauer, Tel.: +49 (0) 9931 / 9147-0, Fax: +49 (0) 9931 / 9147-22

E-Mail: rainer.breinbauer@gab-net.com

Internet: www.gab-net.com