

R/3® SYSTEM

Whether you perform maintenance tasks for your own company or for customers, you need a powerful software system to support your efforts. With the extensive functionality of the R/3 PM System, you can successfully plan and control all your maintenance tasks.

PRODUCT OVERVIEW...

PM PLANT MAINTENANCE

EFFICIENT MAINTENANCE HELPS CUT COSTS

MAINTAIN AN EFFECTIVE OVERVIEW OF COMPLEX PLANT SYSTEMS

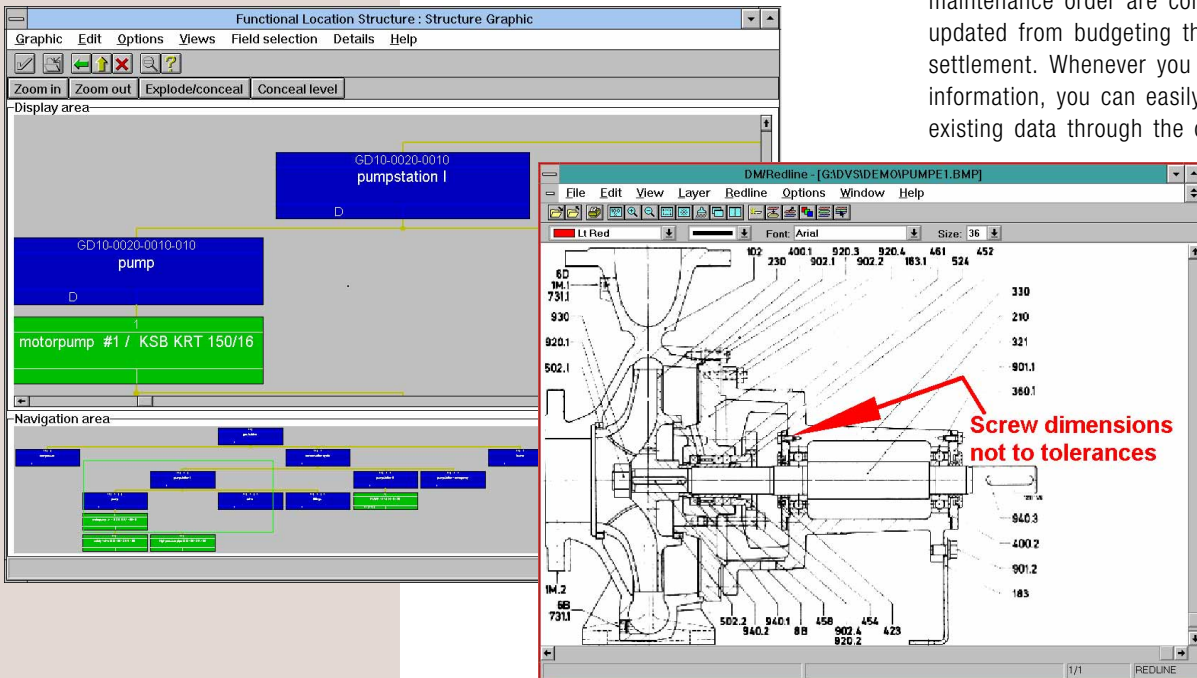
With the R/3 PM System, you can simply and clearly structure plant systems into functional locations, pieces of equipment and their assemblies, and spares. Graphical representations give you an overview of complex system structures, and the R/3 Document Management System (DMS) lets you quickly call up detailed diagrams or technical drawings. Searching for specific components or equipment is easy with an interface to a Geographical Information System (GIS). A user-friendly installation/dismantling function also records all system configurations and provides a continuous usage history.

STAY CONSTANTLY UP-TO-DATE ON MAINTENANCE NEEDS

Maintenance notifications make you promptly aware of operational problems so necessary tasks can be performed without delay. All the information you need, such as damage location and condition of the equipment, is displayed. Flexible selection functions let you quickly obtain an overview of notifications logged, then easily convert them to maintenance orders. A flexible system for evaluating the condition of plant systems also keeps you informed of any changes.

KEEP TRACK OF REGULAR MAINTENANCE COSTS

Both planned and actual costs of a maintenance order are constantly updated from budgeting through settlement. Whenever you need cost information, you can easily access existing data through the order history.



PM PLANT MAINTENANCE

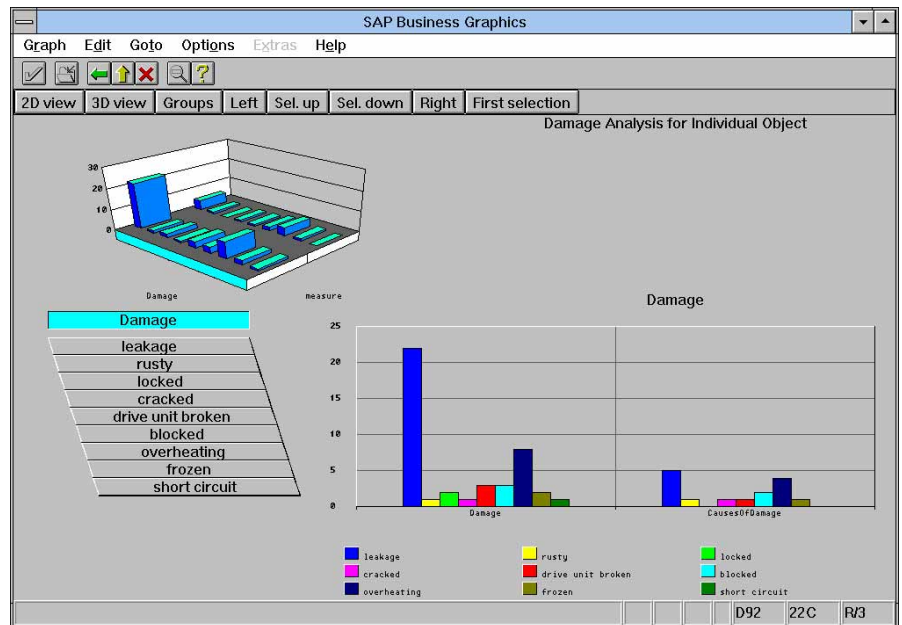
Flexible order management functions in the R/3 PM System let you respond right away to malfunction reports, using a graphical planning board to check and plan resources. Complex regular maintenance tasks can be quickly defined in the order by using general maintenance task lists. Automatically created purchase requisitions ensure that required materials are available when needed.

AVOID SYSTEM BREAKDOWNS WITH PREVENTIVE MAINTENANCE

The R/3 PM System lets you increase the availability of plant systems by planning orders for periodic maintenance work. Associated tasks can be quickly entered in task lists for reference. Optimum maintenance intervals can be defined by counter readings, measurements, and time intervals. Task lists and maintenance intervals can also be linked to specific equipment so maintenance orders are created automatically at the appropriate time.

IDENTIFY POTENTIAL PROBLEMS AND WEAK POINTS

The PM Information System (PM-IS) helps you make sound decisions. As soon as a maintenance notification or order is created, the data goes into the PM-IS. A combination of predefined and definable analyses identifies significant problems and weak points, providing information you can use to optimize systems, tasks, and suppliers.



R/3 SERVICE MANAGEMENT FOR SATISFIED CUSTOMERS

Managing regular maintenance tasks at customer sites is quick and easy with R/3 Service Management. Its fully integrated functions let you maintain a constant overview of costs, resources, and schedules from start to finish.

THE PM SYSTEM INCLUDES:

- PM-EQM Equipment and Technical Objects
- PM-PRM Preventive Maintenance
- PM-WOC Maintenance Order Management
- PM-CRP Capacity and Usage Planning
- PM-PRO Maintenance Projects
- PM-SMA Service Management
- PM-IS Information System

TECHNOLOGY AND SERVICE

R/3 software is based on Client/Server Architecture. R/3 is designed as an open system for use on operating systems from a variety of vendors. Along with the software, SAP offers you a complete spectrum of services: professional consulting in organizational and technical issues ranging from project planning to system implementation, qualified staff training, and 24-hour hotline support.

SAP's quality management system for software development meets the international ISO 9001 standards.

Find out more. Call or write us.

SAP HEADQUARTERS: SAP AG • P.O. Box 1461 • 69185 Walldorf • Germany • Tel.: +49.6227.343838 • Fax: +49.6227.343727

SAP INTERNATIONAL: Argentina: Buenos Aires • Australia: Sydney, Melbourne, Brisbane • Austria: Vienna, Linz, Salzburg • Belgium: Brussels • Brazil: Sao Paulo • Canada: Toronto, Calgary, Montreal
 China: Beijing • Cyprus: Nicosia • Czech Republic: Prague, Bratislava • Denmark: Copenhagen • France: Paris • Hong Kong • Greece: Athens • Hungary: Budapest • Italy: Milan • Japan: Tokyo
 Malaysia: Kuala Lumpur • Mexico: Mexico City • The Netherlands: Hertogenbosch • New Zealand: Auckland, Wellington • Norway: Hovik • Portugal: Lisboa • Russia: Moscow • Saudi Arabia: Jeddah, Dubai
 Singapore • South Africa: Dunkeld West, Cape Town, Durban • Spain: Madrid, Barcelona • Sweden: Stockholm • Switzerland: Biel • Thailand: Bangkok • Turkey: Istanbul • U.K.: Middlesex

USA: Philadelphia, PA; Waltham, MA; Foster City, CA; Denver, CO; Irvine, CA; Kirkland, WA; Atlanta, GA; Irving, TX; Houston, TX; West Chester, IL; Minneapolis, MN