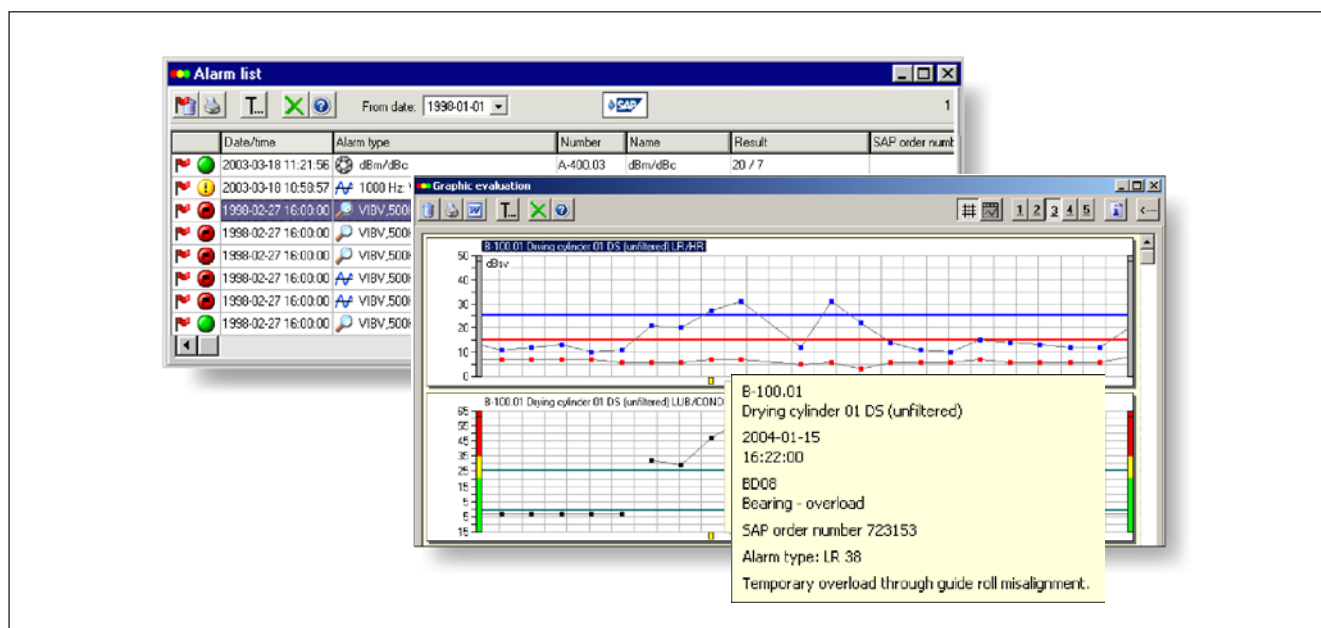


Condmaster® Nova - SAP link



SAP link (MOD184) is an optional module in Condmaster® Nova.

The module provides a direct link to SAP software. Pressing the SAP button on the Condmaster alarm list sends the marked alarm message to the SAP software. Returned is a SAP work order number that locks the alarm, until a second message from SAP deletes the alarm and sets a comment on the Condmaster measuring point, stating what has been done. In addition, the Condmaster measuring point setup now contains an optional field for SAP equipment numbers.

The operation requires no extra data input. The Condmaster operator simply presses the SAP button when he decides that an alarm merits an SAP work order. The SAP operator responds by sending a Standard Comment to a text file.

Standard Comments are a user defined register of short messages in Condmaster, e. g. 'Bearing replaced'. The SAP operator can add free text. On receiving the comment, Condmaster deletes the alarm. The comment is added to the list of comments under the measuring point and is visible in the measuring result diagram.

Specific functions are required in the SAP software for the communication to work properly. These functions are not provided by SPM Instrument AB, only a protocol description of the functions as seen from Condmaster.

Z_Condmaster is the function that has to be implemented in SAP software. Condmaster calls Z-Condmaster in SAP and sends the measuring point and alarm information. SAP creates a work order and a file where Condmaster reads the SAP work order number. This file can be saved anywhere locally or on the server. It is normally placed in the Condmaster directory. The path has to be set in Condmaster.

There is no extra data input required on the SAP side. Condmaster measuring point numbers and Standard Comment codes are available to SAP software via a command to the SQL server that controls the Condmaster data base.

Option modules and installation instructions are included on the Condmaster®Nova disc.

Ordering number

MOD184 SAP link

