Zeefax



Condition Monitoring Systems

Since 1980, **Zeefax** has built a reputation on its ability to provide reliable and excellent engineering services to the Power and Process sectors worldwide, and today has the technical expertise and capability to specify, engineer, manufacture and deliver a wide range of turbine supervisory and condition monitoring products and systems.

VibraTool™ - Vibration Analysis Toolkit

The Zeefax VibraTool™ vibration and database tool kit is a fully integrated and comprehensive application for creating and managing VM600 system databases, as well as for analyzing, viewing and printing vibration and supervisory data.

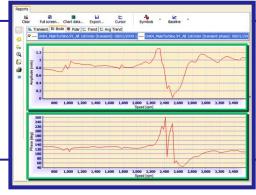
This simple to use program dovetails perfectly into any VM600 system, and the advanced functions and features complement and enhance the reporting and analysis tools provided with the system as standard.







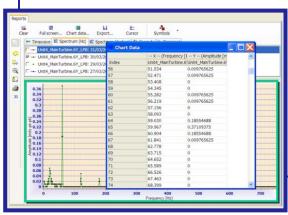




Create, Acquire and Analyse

VibraTool™ has been designed to simplify and streamline the process of creation and management of the **VM600** database, making system start-up as easy as possible, whilst retaining a comprehensive array of utilities for record and database management, including tools for thinning, copying and deleting data from large databases.

For viewing vibration data, a series of graphical displays is provided, including spectrum, time waveform, trend and waterfall plots, and a data cursor, with zoom, auto-ranging and re-scaling functions enables detailed machine condition investigations to be performed.



During detailed analysis, selected data can be can be viewed in numeric tables and then exported to other packages for further manipulation, analysis and reporting.

All of this allows the machinery engineer to focus and concentrate on relevant sections of the operating history, thereby ensuring that any potentially dangerous or damaging vibration events may be identified and acted upon with the minimum of delay.

·Power, Process, Oil & Gas, Paper, Waste Water, Research, Educational,