## Zeefax



## Sensor Calibration and Health Check

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.

## Quality in = Quality out!

In any and all instrumentation systems, the quality of the data output is only ever as good as the quality of the data input. If data input is poor, intermittent or uncallibrated, it is inevitable that the data output will also be poor.

This statement is particularly true in the case of Turbine Supervisory Systems, and it is vital that sensors and instruments are maintained in tip-top condition in order to maintain the reliability and accuracy of the supervisory and protection system.











## A Service to industry

As part of our continuing effort to ensure that any supervisory or machine monitoring system remains in good condition – and thereby provides good and reliable data - we are offering a vibration transducer health-check service – but not only for our own systems – this service applies to all similar systems and sensors.



Eddy probes, accelerometers and velometers can exhibit symptoms of stress during normal operation and we recommend routine health checks, including regular calibration, to ensure that they stay healthy.

Using a range of electro mechanical calibrators, we can calibrate and check sensors, and if and when they need replacing, we can supply and install them, including design and manufacture of special fixtures and adaptors if and when required.

This is a service from machinery professionals - for machinery professionals. Let us take the strain!

Power, Process, Oil & Gas, Paper, Waste Water, Research, Education