SERVICES

Condition Monitoring





Condition monitoring systems are used for condition based maintenance of pumps, motors and associated rotating equipment in it's normal operating conditions.

This helps to detect machine damage in good time and prevent costly consequential damage. We use Nortech live monitoring systems to collect data at one minute intervals from a range of field monitoring equipment such as vibration; temperature; flow; oil quality; liquid parameters and energy consumption.

The key benefits of live system monitoring highlights areas not seen within an off-site test facility or shut down maintenance inspections.

Sensors can be supplied bespoke to site conditions for high pressure, flows and temperatures.

The Benefits



Lower Maintenance Costs



Reduce Unplanned Downtime



Spares/Overhaul
Ordering Predictability



Increased Knowledge of System & Power Usage



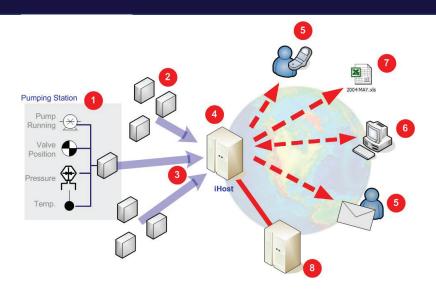
Set Maintenance Tasks Per Sensor Limits



Accurate Analysis & Benchmarking

Condition Monitoring







Why Choose DPS?

Established in 1983, DPS is one of the leading suppliers of high quality water and wastewater pumping, treatment, screening and infrastructure solutions throughout Ireland.

We have developed and nurtured long-standing relationships with many globally recognised brands to ensure that we can offer our clients the best available technologies to meet their specific needs.

We offer condition monitoring using either Nortech or KSB systems so contact us today to:

Lower Maintenance Costs

Reduce Unplanned Downtime

Predict Your Spares/Overhaul Ordering

Increase Knowledge of Systems & Power Consumption

Set Maintenance Tasks Per Sensor Limits

Accurate Analyse Trends and Benchmarking versus New Machinery

Contact Details









