

PREDICTIVE MAINTENANCE SERVICES AND SYSTEMS



PDM SERVICES LLC
5317 HOLDEN STREET, CHARLESTON, SC 29418
OFFICE 843-552-8053 MOBILE 843-830-4368 EFAX 603-761-2895
RUSSELL.HUGGINS@COMCAST.NET - WWW.PDMSERVICESLLC.COM
A VETERAN OWNED SMALL BUSINESS

PdM Services LLC is an independent machine condition monitoring services systems sales business. We Represent *Azima-DLI*, *Trico-Predict* and *SPM Instrument Inc* throughout SC-NC-GA. We utilize the engineering resources of the companies we represent to bring to our customers a virtual staff of predictive maintenance engineers

TRIAxIAL VIBRATION ANALYSIS BY AZIMA-DLI (WWW.AZIMADLI.COM)
A TRIAXIAL ACCELEROMETER WITH MOUNTING PAD IS THE MOST EFFICIENT METHOD AVAILABLE TO COLLECT A COMPLETE SET OF VIBRATION DATA IN THE THREE MUTUALLY PERPENDICULAR DIRECTIONS – A Provider of the Best Route Base Vibration Analysis Services and Systems in the Industry

LUBRICANT ANALYSIS BY TRICO-PREDICT (WWW.PREDICTINC.COM)
“OIL ANALYSIS” IS A CATCHALL TERM USED TO DESCRIBE EVERYTHING FROM A NO COST VISUAL INSPECTION TO VERY SOPHISTICATED TESTS – TRICO-PREDICT SETS THE STANDARDS FOR FAST, ACCURATE AND RELIABLE LUBRICANT AND FERROGRAPHIC WEAR PARTICLE ANALYSIS – We can Turn your Oil Analysis Program into a True Predictive Maintenance Technology

THE SHOCK PULSE METHOD BY SPM INSTRUMENT (WWW.SPMINSTRUMENT.COM)
SPM INSTRUMENTS AUTOMATICALLY EVALUATE MEASURED DATA AND SUPPLY EASY-TO-UNDERSTAND GREEN – YELLOW – RED STATUS INDICATIONS ON ALL MEASURING POINTS – SPM Condition Based Maintenance covers every aspect, from handheld instruments to permanently installed warning devices to online monitoring

MAINTENANCE SERVICES AND TOOLS
Services: Vibration Analysis – Overall Vibration Testing – Rolling Element Bearing Testing Accelerometers and Remote Terminal Installations – Laser Alignments – Rotor Balancing – Thermography (IR)Tools: *Bearing Checker – *Vibration Checker – *Laser Alignment Tool – *Drive Pulley Laser Alignment Tools – Online Vibration Analysis System for Uninterrupted Power Source (UPS) and Other Applications

*For Rent or Purchase

