



TECHNICAL SOLUTIONS

Vibration Analysis/Reciprocating Equipment Analyst

Our highly skilled equipment analysts bring extensive experience in vibration analysis and reciprocating equipment diagnostics. With a deep understanding of both slow-speed and high-speed units, our team conducts in-depth assessments of industrial equipment across a range of operating conditions.

Each analysis is backed by a comprehensive evaluation, providing a holistic view of equipment performance and reliability. Our experts deliver detailed reports with actionable solutions to enhance operational efficiency and mitigate potential failures.

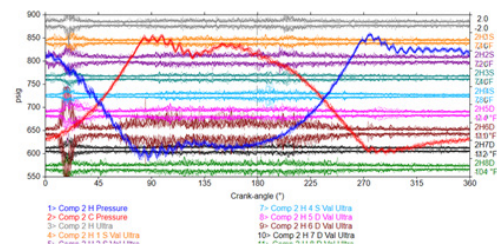
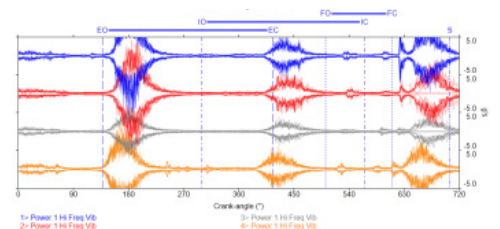
In addition to advanced diagnostics, our analysts offer specialized training and consultation on reciprocating equipment analyzers, equipping your team with the knowledge to optimize performance and longevity.

EQUIPMENT ANALYZED

- Two Cycle Natural Gas Engines
- Four Cycle Natural Gas Engines
- Two Cycle Diesel Engines
- Four Cycle Diesel Engines
- Turbomachinery
- Gas Turbines
- Steam Turbines
- Generators
- Centrifugal Compressors
- Reciprocating Compressors
- Screw Compressors
- Pumps
- Gear Boxes
- Fan & Blowers

SERVICES

- Comprehensive Equipment Reports
- Comprehensive Vibration Reports
- Engineered Vibration Solutions
- Reciprocating Equipment Analysis Training
- Reciprocating Equipment Analysis Database Consulting
- Troubleshooting
- Support for Existing Maintenance Programs



We Are United in Our Mission to Solve Customer Challenges Like No Other

SUPPORTING GROWING CRITICAL MARKETS.

With our vast experience and in-depth knowledge of rotating equipment installations, modifications, and repairs, Universal Plant Services is uniquely qualified to take on a diversified range of jobs in multiple end markets across the nation. At every stage of equipment life, we are there to keep it running smoothly. When you partner with us, you get experienced specialists on your side committed to providing unparalleled performance every time.



Chemicals



Refining



Midstream



Renewables



UNIVERSAL PLANT SERVICES®

Universal Plant Services is the industry's foremost specialists in rotating and reciprocating equipment services. With headquarters in Houston, Texas, Universal Plant Services leverages its vast experience, superior in-field execution, industry-leading safety record, and technical prowess to deliver excellence across daily maintenance, turnarounds, and capital projects.

For more information, please visit universalplant.com.

806 Seaco Court
Deer Park, Texas 77536

Office: 281-479-6000
Fax: 281-479-6273