



Essential Components of a World Class Ultrasound Program

People Training Personnel • % Buy In for CBM Program • Continuing Education Efforts

Processes CBM Program % Corrective Work from CBM Finds Documentation • % Failure Maintenance • % CBM Recommendations Implemented Work Execution Process for CBM Corrective Mean Time to

Tools Ultrasound Instruments Ultrasound Applications CBM Tools Used Technology Justification Implement Root Cause Analysis of CBM Findings

Metrics · ROI % of Plant Air Leak Survey Completed Annually % of Steam Trap Survey Completed Annually · Cost Savings Reporting

5



Why Ultrasound?

- Ultrasound has evolved into a must have technology for equipment reliability & condition monitoring
- · Ultrasound is a versatile and easy to use technology with multiple applications
- Increased use for both mechanical and electrical applications

