



LUDECA

WHO WE ARE

LUDECA has supplied best-in-class maintenance & reliability systems and support for over 40 years. We create value through our customer support, training, and technical procedures. We use videos, workshops and hands-on training to ensure that you are always successful with the solutions we offer.

OUR MISSION

To inspire, guide and support our customers' culture of reliability with best practices and precision technology solutions.

OUR VISION

To be the most trusted partner in the world of reliability.

HOW WE #keepitrunning

LUDECA is a leading source of maintenance solutions focused on reliability. Our sales partners and dedicated support team are ready to help you implement our innovative technologies:

- Laser geometric & machinery alignment
- Vibration analysis and condition monitoring
- Balancing
- Wireless and cloud-based solutions
- Ultrasound testing and leak detection
- Induction heating

Lasers are a staple for precision alignment of rotating and belt-driven equipment. Discover the many measurement applications that lasers are capable of in geometric measurements for installation, operation, and maintenance. Precision and field-rugged laser tools can provide quality, high accuracy, with ease of use and traceability with proper measurement documentation.

- Flatness, straightness and levelness of bases
- Roll alignment and parallelism
- Sawmill alignment
- Bore and diaphragm alignment
- Monitoring positional change

Condition monitoring has changed with the introduction of IIoT in the past few years; we specialize in wireless, portable and online systems.



BALANCING



VIBRATION ANALYSIS



PULLEY ALIGNMENT



ELECTRICAL INSPECTION



SHAFT ALIGNMENT



LEAK DETECTION



BEARING HEATING & INSTALLATION



INSTALLATION



WORK WITH US

TRAINING

Our mission begins before our tools are even delivered and implemented. LUDECA offers practical hands-on training courses to promote one-on-one interaction and personalized attention. Our experts teach from the ground up, starting with the basics to the most advanced applications. In addition to face-to-face, we also offer virtual interaction and eLearning training modules.



SERVICE & REPAIR

We strive to be the premier repair service and calibration provider for all our technologies. We emphasize quality and service with our trained technicians and ISO/IEC 17025:2017 accredited service lab. We believe in providing you with excellent care and timely service, with loaner components available upon request.



PARTNERSHIP

Our people are dedicated to helping you succeed by offering technical support for the life of the tool, mentoring to help implement our technologies into your reliability program, and engineering consultation to ensure our technology delivers the greatest reliability benefits and return on investment.

CONTACT US

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