



Senior Reliability Engineer

Job Summary

Retirement and increased demand for reliability engineering services from clients has led to a requirement for a full-time qualified Reliability Engineer to work in our busy Reliability Department based in Wallasey and serving a range of blue-chip clients.

Job Purpose:

Duties include applying condition monitoring techniques including vibration analysis thermography, airborne ultrasound & oil analysis on client's sites.

Collected data will then require analysis with action notes being raised for recorded defects & faults. Monthly reliability reports will be produced, these will be delivered & discussed with the client's reliability engineers.

To be able to complete reactive tasks such as fan balancing, coupling laser alignment, belt alignment, air leak surveys & motion amplification surveys including report generation.

On occasion would be expected to be involved in clients RCA's & maintenance support.

Key Accountabilities:

- To be competent in vibration data acquisition, analysis & report generation
- Support and influence the development of the reliability programs implemented on client's sites across a wide range of industries.
- Provide technical reliability support to the clients site engineers offering solutions to reliability issues & faults found on their sites.
- Be competent in new site database builds to ISO standards.
- To be actively involved in the RJW training program as a mentor to upskill junior engineers.
- On occasion provide technical support to RJW sales team if required.
- Have a flexible approach to clients support requirements.

Competencies:

- Strong technical skill level
- Technically confident with customers
- Ability to engage with customers on their reliability journey to help deliver improvements to their program
- Open & flexible to a diversifying workload
- Excellent communication skills at all levels
- Ability to instil and sustain high standards of quality and service
- Customer centric
- IT literate especially MS Excel, Word, PowerPoint
- Knowledge and awareness of correct Health & Safety procedures

Knowledge, Skills and Experience Required/Desired:

- Vibration Analysis Category 2 (Bindt or equivalent)
- Data Collection & Analysis with Action Note & Monthly Report Generation
- Lubrication Analysis Category 1
- Certified Ultrasound Course Level 1
- Category 1 Thermography ISO18436 PCN
- Motion Amplification Experience in Data Acquisition & Report Generation
- Field Balancing Experience
- Workshop Balancing Experience
- Coupling Laser Alignment
- Belt Alignment
- Rotor Dynamics
- Root Cause Analysis
- Mentoring & Training Skills

Job Type: Full-time

Hours: Mon-Fri 08:00-16:30

Salary: £44,000.00 per annum

Other benefits include: Fully expensed car, 33 days paid holiday, pension

Apply in the first instance to tim@rjweng.com