

PATRICK PATTERSON

Hire Date: May 8, 1992

Title: Vibration Specialist

Tasks: Senior Field Service Specialist, Customer Training, Vibration Analysis, Field and Shop Dynamic Balance, Laser Shaft Alignment, and Predictive Maintenance Programs.

Previous Experience

April 1984 – April 1992 - US Navy Submarine Nuclear Propulsion Plant Supervisor
Performed and supervised all aspects of nuclear power plant maintenance, training and operation specializing in electrical systems. Platform Noise Monitoring and Sound Silencing Schools. 5 years vibration analysis experience aboard submarines.

BSC Training Experiences

May 1992: In house balancing system training. For the first 30 days, all jobs are inspected and assisted by qualified technician.

August 1992: IRD Mechanalysis – Vibration Technology 1. Basic balancing and vibration analysis, 2 days.

December 1992: In house laser shaft coupling alignment training, 3 days.

August 1993: IRD Mechanalysis – Analysis 1. Predictive Maintenance and Vibration Signature Analysis, 4 days.

March 1994: IRD Mechanalysis – Analysis 2. Predictive Maintenance and Vibration Signature Analysis, 4 days.

September 1998: 16 hours ME scope modal and mode shape analysis training.

September 1999: 8 hours of Odyssey vibration analysis and reporting software training.

September 2000: ENTEK – Analysis 3 predictive maintenance.

October 2003: 8 hours of pumping system assessment training.

September 2004: CSI hardware/software training hours

May 2011: Recertified Vibration Analyst Category II.

