4-DAYS of HANDS-ON TRAINING

PRECISION MAINTENANCE SKILLS 1

"REDUCING COMMON ASSEMBLY ERRORS TO EXPONENTIALLY EXTEND EQUIPMENT LIFE"

HOUSTON, TX / November 9-12

LEARN HOW TO EASILY DOUBLE OR TRIPLE ROTATING EQUIPMENT LIFE by making vibration much lower through the elimination of common assembly errors & adherence to rigid precision installation, rebuild, & maintenance standards which we will show you how to achieve with little or no extra down time.

Participants will disassemble, reassemble, correct defects, perform precision alignment for both in-line coupled & v-belt driven machines, and measure the noticeable improvements as common field & shop assembly errors are eliminated from our running and static simulators. Course Objectives include:

- Understand what Precision Maintenance is & how to achieve w/o extra downtime
- Identify & avoid common assembly errors
- Basic Bearing installation problems & corrections
- Correct common fit & tolerance problems
- What is good, fair & bad vibration & how it affects equipment life
- Lower vibration & exponentially improve MTBF
- How to significantly improve & retain balance
- Improve "status-quo" alignment standards & achieve precision alignment
- Create smooth running belt drives
- Reduce energy consumption by 5%, 10% or more on most equipment
- Learn common lubrication errors & how to avoid

RECOMMENDED AUDIENCE: Maintenance and Construction Craftsmen, Apprentices, Front-line Supervisors, Project & Reliability Engineers, Maintenance Managers, & Superintendents, Operations Personnel and significant others implementing plant reliability improvement.

**Certificate issued upon course completion*

LOCATION (CMEF) Construction & Maintenance Training & Education Center
2950 East X Street
La Porte, TX 77571

****Bldg #2 - Equipment Shop in Back*

DATES November 9-12 (Mon-Thurs)
TIMES 7:30 AM - 4:30 PM

COST $ 2,995.00

*Light Breakfast & Full Lunch provided daily

REGISTER / QUESTIONS CONTACT:

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HENDRIX PRECISION

www.PrecisionMaintenance.com