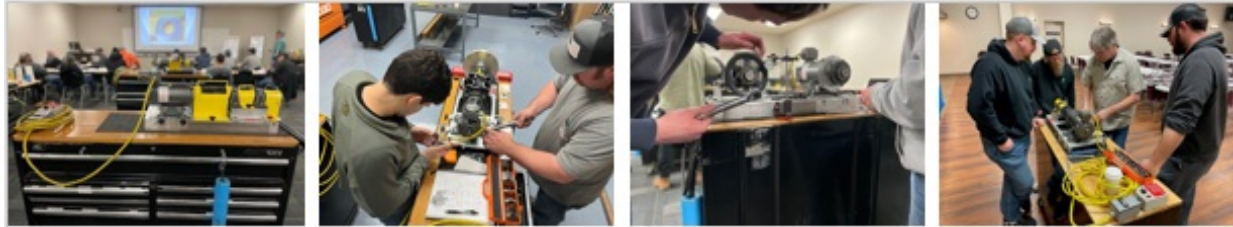




Q1 - 2023 Newsletter



Precision Maintenance Technical Support Services

For years, Hendrix customers have recognized our instructors as having the right blend of technical and real-world, hands-on, practical experience. To that end, customers often approach us for help with a variety of reliability projects. Although hands-on skills training is our forte', we cannot ignore the opportunities to help customers improve reliability.

Below, please find our newly revised list of **Precision Maintenance Technical Support Services** including field services, all focused on promoting and sustaining a culture of Precision Maintenance.

Precision Maintenance Assessment

A bottoms-up assessment starting with the millwrights/mechanics. Evaluates skill and training levels, tools, procedures, work process, CMMS support and leadership to determine current state as well as gaps and challenges. Includes assessment as well as recommendations as well as a rapid equipment condition assessment of a selection of available equipment. What do the mechanics need to be successful with precision?

Coaching/Mentorship

We provide customizable ongoing technical support by way of our coaching/mentorship service. This service utilizes the same instructors who instructed your mechanics to provide remote support, onsite coaching/mentorship visits, leadership support, small group refresher training, outage support or whatever a customer's needs may include. This has been a very well received offering which can really help make sure the program's implementation and results stick and remain permanent.

Equipment Walkdown & Condition Assessment

Capture/verification of existing equipment master data including photos and technical data. Detailed equipment condition assessment using our ACA tablet-based field application. Includes detailed inspection checklist by equipment class, photographic reference on all defects, prioritization of defects, recommended remediation and repair cost estimates.

Preventive Maintenance Optimization

Evaluate, update or develop high fidelity preventive maintenance plans for mechanical, instrumentation and electrical assets including work procedures, labor and required parts. Our walk through review often results in a 10-20% reduction in unnecessary preventive maintenance costs.

Lubrication Program and Plans (w/ help from Noria!)

Evaluate and provide recommendations on customer lubrication programs. Development of equipment lubrication plans, check list procedures, purchasing specifications and creation of standing lubrication work orders and routes and training.



Precision Maintenance Procedures

Implement standards, specifications, checklists and procedure for Precision Maintenance.

Digital library of all standards, checklists, procedures and plans

We provide whatever ongoing support our customers need in order to implement and sustain Precision Maintenance within their organization. No problem is too large or small for us to help.

HENDRIX Partners with NORIA



When it comes to Precision Maintenance, proper lubrication is as important as it gets! To that end, Hendrix Precision is proud to announce our partnership with © Noria Corporation, the leader in helping organizations improve machine reliability through best practices in lubrication and oil analysis!

Hendrix customers may now, seamlessly, take advantage of Noria's best-in-class training offerings. Hendrix will continue to conduct all other hands-on Precision Maintenance Skills training (i.e., Skills 1, Skills 2, Boot Camp, etc.), while Noria will conduct all Lube training. You may purchase Lube training through Hendrix or you may go direct to Noria (tell then Hendrix sent you). Pricing and quality will be the same, regardless.

Here is a link to NORIA's robust training offerings: <https://www.noria.com/training/>

Noria is also the publisher of two flagship trade publications. **Machinery Lubrication** magazine unites leading technology, best practices, case studies and strategy into a single publication directed towards practitioners. **Reliable Plant** magazine is a leading online platform for building awareness on advancements and solutions related to Industry 4.0, reliability, plant performance optimization, condition monitoring and asset management. In addition, Noria also founded and hosts Reliable Plant Conference & Exhibition, one of the largest user-oriented tradeshow and conferences in our industry.

SPECIAL OFFER!!

Hendrix and NORIA invite you to attend **Hands-On Precision Maintenance Skills 1 class**, while attending the **Reliable Plant Conference & Exhibition** in Orlando, July 31 - August 3!



This means you will have access to the conference and the exhibition hall, as well as breakfasts, lunches and other events. Of course, you'll be busy learning precision maintenance techniques, but we'll make time for you to explore the conference (i.e., Keynote Speakers).

Price for BOTH the Hendrix training and conference pass is \$2,750!

Register or Questions use the link below or contact Hendrix or Noria.

[Register / Learn More](#)

Hendrix Training Coordinator - Beth DeSimone (978) 609-2401
Noria Marketing Coordinator - Marissa Menge (918) 749-1400

UPCOMING PUBLIC CLASSES

PRECISION MAINTENANCE SKILLS 1

"Reducing Common Assembly Errors to Exponentially Extend the Life of Rotating Equipment"

MARCH 20-23 - Phoenix, AZ
MARCH 27-30 - Las Vegas, NV
APRIL 3-6 - Atlanta, GA
APRIL 17-20 - Greenville, SC
MAY 15-18 - Houston, TX
JULY 24-27 - Baton Rouge, LA
JULY 31-AUG 3 - Salt Lake City, UT
JULY 31-AUG 3 - Orlando, FL
AUG 21-24 - Boston, MA

PRECISION MAINTENANCE SKILLS 2

"Precision Bearing Installation & Maintenance for Longer Equipment Life"

**no prerequisite required*

MAY 1-4 - Omaha, NE
JUNE 5-8 - Decatur, AL

[Register / Learn More](#)



a closer look at

Precision Maintenance **Operator Basic Care**

Effective maintenance strategies, such as **Operator Driven Reliability** and **Total Productive Maintenance**, emphasize the importance of Operations and Maintenance cooperation to improve **Overall Equipment Effectiveness**. Both strategies

involve participation of those who are usually closest to the equipment problem.... the Operator.

Hendrix Precision provides hands-on **Operator Basic Care** training using running and static simulators. We also journey into the field and train Operators on the equipment they use every day.



Hendrix works with our customers to understand the degree of involvement their organization places on Operations personnel towards performing basic maintenance activities. Depending on the Operator's role, Hendrix will tailor a **1 to 2-day class** (typically) around observations, basic machine adjustment, basic lubrication, problems or to watch for and react to, proper use of basic hand tools and safety and other maintenance practices. We leverage, tailor and share our **Operator Basic Care** training material for "role based" training on the skills desired.

Ultimately, equipment Operators learn how to improve reliability by identifying potential equipment problems and failures early. The Operator learns how to fix minor problems and or get major ones repaired in a planned fashion, w/ help of maintenance.

Contact Hendrix to discuss upskilling your Operators!



Employee **SPOTLIGHT**

SCOTT SULLIVAN

Instructor / Field Reliability Specialist

Scott comes to us from the pulp and paper processing industry with close to 40 years of maintenance experience. During his time at the mill, Scott was part of the maintenance crew executing PM's, equipment care routes, repairs & replacements as well as in the Rebuild Shop, inspecting and rebuilding the mill's rotating equipment. His experience in maintenance led him to an instructor role within the mill, and he was soon completing his certification to become the mill's Precision Maintenance Instructor. Prior to his established career at the mill, Scott served in the Army as a Mechanic/Crew Chief on Huey helicopters and graduated from Florence-Darlington Technical College with a degree in maintenance technology. Directly after college and armed with his FAA Airframe & Powerplant Licenses, he accepted a maintenance position with American Airlines in Washington, DC where he spent time honing in on his skills. Scott eventually returned to his home state of South Carolina, accepting a position working for one of the largest pulp and paper



mills in the U.S. Excelling through various roles within the mill and completing his time there as their Precision Maintenance Instructor, Scott retired and accepted a position as Instructor/Field Reliability Specialist for Hendrix.

Scott resides in South Carolina with his wife of 33 years, Gabrielle. They have one son together who just married last year, and he and his wife also reside in South Carolina. Scott enjoys spending time with his family and when not on the road for Hendrix, tries to get outside and enjoy nature as much as he can, including an occasional trip to the beach.

HENDRIX Europe, Middle East & Africa (EMEA)

In previous Newsletters we have informed you that Hendrix is expanding their services to Europe, Middle East, and Africa (EMEA). We are excited that in the meantime the first customers have started Precision Maintenance Initiatives at their sites in EMEA with the support of Hendrix subject matter experts using our wide range of expertise. The objective of these initiatives is to improve reliability of rotating equipment using precision maintenance procedures and training. The programs will include development of maintenance best practice standards, skills gap assessments for mechanics and tailored training programs.



Hendrix is currently engaged with an increasing number of potential customers for development of similar programs. Next to these on-site initiatives we are approaching the final stages of the manufacturing of additional simulators, tools, and other training aids dedicated for EMEA. We are also actively looking to hire EMEA based instructors for both public and on-site training classes. With the availability of instructors and training aids we will be able to schedule our first public Skills 1 Training in April. We will inform you about the exact date and location in the next couple of weeks. Participants for this training will learn how to easily double or triple rotating equipment life by making vibration much lower through the elimination of common assembly errors and adherence to rigid precision installation, rebuild, and maintenance standards which we will show you how to achieve with little or no extra downtime.

Upcoming Events

Hendrix Sponsors SMRP Nebraska/Iowa Spring Educational Conference Omaha, NE - April 27, 2023

Hendrix is excited to announce our third consecutive year sponsoring the Society for Maintenance & Reliability Professionals, Nebraska & Iowa Chapter (SMRP NE/IA) spring educational conference. Hendrix will be hosting morning and afternoon hands-on Precision Maintenance workshops based on our **Skills 2 Advanced Bearing Assembly & Installation** class. The event will be held at the Strategic Air Command



(SAC) Museum in Ashland, NE, Thursday, April 27th from 9:00 AM to 4:30 PM. In the week following the conference Hendrix PMS will be holding the first Midwest public offering of our Precision Skills 2 Bearing class in Omaha, NE. For more information or to register for either event please contact eforeman@HendrixPM.com

Event Flyer

Additional Events Hendrix will be sponsoring in 2023!
Stay tuned for more information.



July 31-Aug 3
Reliable Plant Conference / Orlando, FL



August 16-19
SMRP / Orlando, FL



Dec 4-7
International Maintenance Conference
Marco Island, FL

www.HendrixPrecisionMaintenance.com

(888) 233-9777 | info@hendrixpm.com

Hendrix Precision Maintenance | PO Box 5662, Decatur, AL 35601 (888) 233-9777

[Unsubscribe adesimone@hendrixpm.com](mailto:adesimone@hendrixpm.com)

[Update Profile](#) | [Constant Contact Data Notice](#)

Sent by bynews@hendrixpm.com in collaboration
with



Try email marketing for free today!