

Course:

A Study of Non-Destructive Testing, Surface Temper Inspection, and Barkhausen for Manufacturing

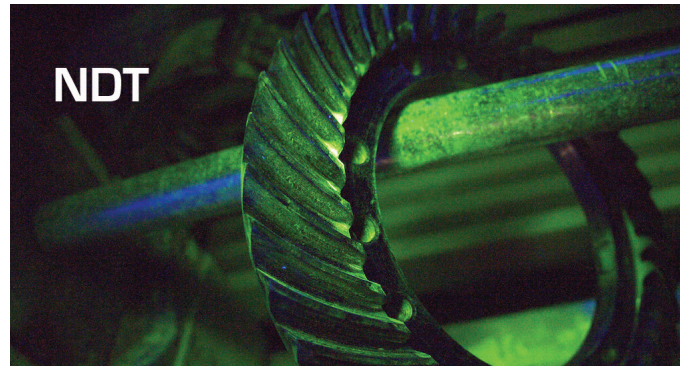
Understanding Critical Manufacturing Inspection Methods

Key inspections in the manufacturing process are essential for ensuring quality, meeting customer requirements, as well as regulatory compliance such as Nadcap. Having a solid understanding of these processes is essential for a number of roles in manufacturing – from inspectors and engineers to supervisors and operators.

This course will provide an introductory overview of the common inspection procedures including,

- Magnetic Particle Inspection
- Dye Penetrant Inspection
- Radiographic Inspection
- Ultrasonic Inspection
- Surface Temper Etch

The causes of the quality problems these inspections are used to identify will also be addressed. This course will also provide an opportunity to learn about the Barkhausen Noise Analysis Method for detecting surface defects in parts.



The AGS Team of Industry Experts will address a full range of the key inspection methods used in manufacturing.

Who Should Attend

Anyone in the manufacturing process who needs a broad knowledge of inspection processes.

Training Benefits

With a better understanding of these processes, the attendee will be better equipped to understand the critical role of these inspection procedures and their impact on providing quality products.

Register Now for the Upcoming Session
Call 800-815-2303 or register online at www.ArvinGlobalSolutions.com

Date and Time:
March 22, 2018
7:30 AM to 5:00 PM

Registration Deadline:
March 22, 2018

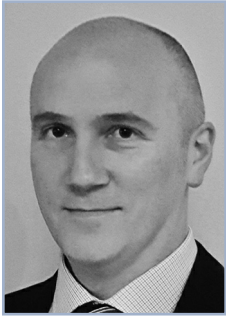
Location:
Northern Illinois University
Naperville Conference Center
1120 E Diehl Rd #150
Naperville, IL 60563
www.niunaperville.niu.edu
630-577-9101

Cost:
1-Day Seminar
(including breakfast and lunch)
\$645

Hotel Accommodations:
Hampton Inn Chicago/Naperville
Across the street from the Conference Center
1087 East Diehl Rd., Naperville
630-505-1400
Mention the AGS Inspection Seminar for Reduced Rates

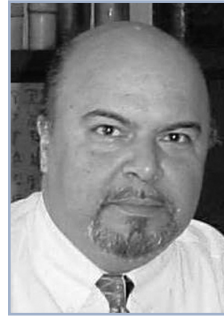
About the Instructors

In this installment of the AGS Manufacturing Training Series, we have assembled a team of top experts who are highly knowledgeable about the inspection methods used in the manufacturing process.



Stephen Kendrish

American Stress Technologies
(Stresstech Group) - Sales and Applications
Engineer specializing in the implementation of
commercial instruments using Barkhausen
noise analysis
Carnegie Mellon University - B.S. in Physics



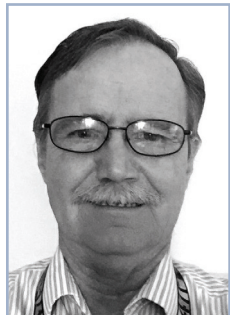
Israel Vasquez

Vastek Consulting - Owner/Level 3 Consultant
Performance Review Institute - AQS / NDT
Auditor
Previously:
Magnetic Inspection Laboratory, Inc - General
Manager/Quality Manager
Lockheed Missiles System Div. - NDT Engineer



Stuart Kleven

Alloyweld Inspection Company - Quality
Engineer



Mike Steele

NorthStar Aerospace - Responsible Level 3
(instructor)
Moraine Valley Community College - Instructor
Consultant - NDT and Nadcap Certification
Previously:
Arrow Gear - Level 3 NDT Inspector

About the Seminar

The upcoming seminar, taking place on March 22, 2018, will be held at the Northern Illinois University - Naperville Conference Center at 1120 E Diehl Rd #150 Naperville, Illinois.



About the AGS Manufacturing Training Series

One of the most pressing challenges facing American manufacturing today is the shortage of skilled people for any number of critical roles. While strides are being made to prepare young people for vocations in manufacturing, the fact that a significant amount of expertise will be leaving the workforce as Baby Boomers retire, threatens the collective expertise of this critical industrial sector.



Joseph L. Arvin
President and CEO
Arvin Global Solutions

For this reason, Arvin Global Solutions (AGS) is dedicating our efforts to develop and facilitate training opportunities with the primary goal of transferring the knowledge of today's manufacturing experts to the next generation.

Ongoing Extra-Academic training will continue to be a critical need of industry, and meeting this need is the overall objective of the AGS Manufacturing Training Series.

The AGS Manufacturing Training Series

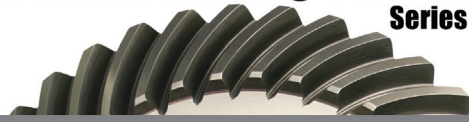


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Global Solutions
Manufacturing Excellence for the World Market

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(800) 815-2303

Contact@ArvinGlobalSolutions.com



Course:

A Study of Non-Destructive Testing, Surface Temper Inspection, and Barkhausen for Manufacturing

General Information about the Seminar

Thank you for your interest in the AGS training seminar. The following information is provided as reference to issues pertaining to the event.

Date and Time

- Tuesday - March 22, 2018 (7:30 AM to 5:00 PM)

Location

The seminar is being held at the Northern Illinois University - Naperville Conference Center at 1120 E Diehl Rd #150, Naperville, IL 60563. Their phone number is (630) 577-9101. There is plenty of parking in the rear of the building. Upon arrival, please see the reception desk for directions to the meeting room.

Fees

The fee for a single attendee is \$645. If you are registering more than one person using the online system, each additional registrant will receive a 10% discount. The address for the online registration is <https://arvinglobal.regfox.com/a-study-of-non-destructive-testing-surface-temper-inspection-and-barkhaus>.

Meals

Breakfast and Lunch will be served on the day of the seminar. For dinner, there are a variety of restaurants in the area and are within a short cab/Uber ride.

Hotel

For seminar attendees who are traveling, we have reserved a block of rooms at the Hampton Inn Chicago-Naperville, which is located at 1087 E Diehl Rd, Naperville, IL 60563, and is across the street from the NIU-Naperville Conference Center. To make your reservation, please call (630) 505-1400 and be sure to mention the AGS Inspection Seminar for the discounted rate.

Air Travel

Both Chicago O'Hare Airport and Midway Airport are suitable arrival and departure points for the Naperville location.

Assistance

If at any time during the seminar you have any questions or need assistance, please contact Joe Arvin at (815) 600-2633 or Scott Newton at (630) 234-4988.

Policies

Cancellation: If you need to cancel your registration, you can do so prior to Friday, March 16, 2018 without a cancellation fee. If you need to cancel after that date, and up to March 21, 2018 (the day before the seminar), you will be charged a \$50 fee, for non-refundable fees associated with the training facility. The balance will be refunded to the credit card used when you registered. On and after March 22, 2018, registration fees can not be refunded. To cancel your registration, please call Scott Newton at 630-234-4988.

If Arvin Global Solutions needs to cancel the Seminar due to any unforeseen circumstance beyond our control, our complete obligation to the registrant may be discharged in its entirety by our refund of your registration fees, without prejudice, and disclaiming any secondary consequences or costs that you may incur. Specifically, we can not refund travel or other costs associated with your planned visit for the Seminar. If the Seminar needs to be cancelled, Arvin Global Solutions will contact you as soon as possible using the information you supplied during the registration process.

Electronic Recording: Recording of still images or motion video of presenters and presentation materials during the seminar is not permitted.

Copyright: All materials presented and distributed to attendees of the Seminar are subject to copyright. Copy and/or transfer to a third party is only allowed upon written authorization by Arvin Global Solutions.

Image Usage: Registrant agrees to allow Arvin Global Solutions to use for our promotional or marketing purposes, without restriction, photographic or videographic material of the Seminar wherein their person, image or voice may appear. We will make good faith efforts to honor requests to be excluded from such materials which are received in writing.

Northern Illinois
University -
Naperville, Illinois
Facility

