



Volume 1 Issue 5 June 2012

Director's Message



We've all heard the phrase, 'Put the horse before the cart.' When it comes to thermography, many people put the cart before the proverbial horse by buying infrared equipment prior to obtaining proper training.

Purchasing the correct imager is a challenge for many reasons: initial

Upcoming Courses

Level I Certified Infrared

Thermographer®

- Jun 25 29 Athens
- Jul 2 6 Brisbane
- Jul 9 13 Schnecksville
- Jul 23 27 Philadelphia
- Aug 20 24 Sydney
- Sep 10 14 Philadelphia
- Sep 17 21 Schnecksville
- Sep 17 21 Melbourne

Level II Certified Infrared

Thermographer®

- Jun 4 8 Philadelphia
- Jul 16 20 Melbourne
- Sep 24 28 Philadelphia

purchase price can be costly, no imager is capable of performing all applications, imager performance varies widely, and available specifications are frequently misunderstood.

Further compounding this challenge is that "free training courses" are frequently offered as sales incentives to purchasers of new equipment. Often these courses are taught by inexperienced instructors, are introductory in nature, and are designed as operator courses for the subject equipment omitting important theory or applications. Because these courses are taught after equipment is delivered, inexperienced purchasers lack the knowledge required to make an informed decision when selecting new equipment.

In order to properly select and specify infrared equipment, buyers should put the horse before the cart by receiving quality certification training from an independent institute prior to equipment purchase. For new users, training should include infrared theory and heat transfer concepts, equipment selection and operation, image capture and analysis, standards compliance, applications-specific inspection techniques, documentation of findings, and temperature measurement techniques.

Selection and use of thermal imaging equipment is one of the many topics covered in the Level I Infraspection Institute Certified Infrared Thermographer training course. Courses are taught by highly experienced thermographers in a friendly, relaxed atmosphere without marketing hype. Level I courses are also available though our convenient Distance Learning program.

More Information

Affiliate Partner Programs

Level III Certified Infrared

Thermographer®

• Jun 11 – 13 Philadelphia

Full 2012 Schedule

Upcoming

Conferences

Infraspection Institute invites you to see us at the following upcoming conferences. Be sure to stop by and say Hello!

EPRI User Group Meeting

Jul 16 – 20, 2012 San Diego, CA

SMRP Annual Conference

Oct 15 – 18, 2012

Orlando, FL

IR/INFO Conference

Jan 13 – 16, 2013

Orlando, FL

United Infrared Conference

Jun 3 – 6, 2013

San Diego, CA

Links of Interest

IRINFO.ORG

Maintenance & Reliability

Infraspection Institute offers two unique opportunities that enable you to turn your website into a profit center.



NACBI

Topics

Using the proven concept of affiliate marketing, Infraspection's Affiliate Marketing programs utilize state-of-the-art software to automatically link your website to our online resources. As an Affiliate, you will earn a commission of 5% to 15% when a person referred by your website places an order for Infraspection products or services.

Best of all, participation in our affiliate programs is FREE and can actually help to increase your website's prominence and traffic!

For more information or to join our programs, please visit the link below. Registration is easy and takes only a few minutes.

More Information

ASNT Compliant Written Practice



As thermography grows in popularity, many thermographers and their employers are seeking ways to enhance their credibility. One option is to establish a written practice that complies with the American Society for Nondestructive Testing document, SNT-TC-

1A. According to SNT-TC-1A, employers must establish a written practice for the control and administration of training, examination, and certification. While it is possible to outsource this task, this option can prove costly. For those with little or no experience establishing a written practice can be a time-consuming and confusing task.

In order to simplify the process of developing a written practice,

Infraspection Institute has developed a document titled, Written

Practice for Qualification & Certification of Personnel in

Thermal/Infrared Testing Method. This document provides suggested wording and format for preparing a comprehensive written practice for the training, examination, and certification of infrared thermographers.

Co-authored by an ASNT Level III, this 27 page document outlines the requirements, practices, and policies for qualifying and certifying infrared thermographers. It is fully compliant with requirements set forth in the latest version of SNT-TC-1A. Document is provided as a template in a Microsoft Word file and can be quickly and easily modified to suit the user's needs. Template may be used as the core language for an employer's written practice as required by Recommended Practice SNT-TC-1A, 2011 Edition.

Purchase price include license for unlimited use of template by the original purchaser.

More Information

Call for Papers

Infraspection Institute is pleased to announce that its annual Advanced Training Conference, Technical Symposium and Technology Expo, IR/INFO 2013, will be held January 13 – 16, 2013 in Orlando, Florida. Now in its 24th year, IR/INFO features four days of networking, learning, and fun in a relaxed, yet professional, family atmosphere.

Infraspection Institute is presently seeking papers and presenters for IR/INFO 2013. Invited topics include, but are not limited to: safety, emerging applications, building sciences, related NDT, case histories, as well as tips and tricks. Presentations are typically 25 minutes with 5

minutes for Q & A time with the audience. All papers and presentations will be published in the IR/INFO Proceedings. The deadline for abstract submissions is July 31.

Submit an Abstract











