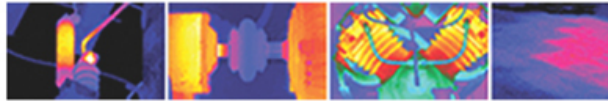


Newsletter Archive – January 2017



News and Information for Professional Thermographers

Volume 6 Issue 1 January 2017

Director's Message



When performing infrared inspections of electrical distribution systems, many people identify the individual phases of polyphase circuits as A, B, and C; others frequently use 1, 2, and 3.

Upcoming Courses

[Level I Certified Infrared](#)

[Thermographer®](#)

- Feb 7 – 8 Brisbane*
- Feb 13 – 17 West Windsor
- Mar 6 – 10 Melbourne
- Mar 27 – 31 Monterrey
- Mar 30 – 31 Auckland*
- Apr 24 – 28 West Windsor
- May 18 – 19 Perth*
- Jun 12 – 16 West Windsor
- Jun 21 – 22 Sydney*
- Jun 26 – 30 Monterrey

Confusion can arise with alphabetical or numerical labels particularly when switchgear enclosures are inspected from different perspectives, e.g. front versus rear. Further confusion can occur when phase rotation of installed equipment has been modified or changed or, in some cases, mislabelled.

Reference errors can be avoided by using terms that cannot be confused such as Left, Middle, Right or Upper, Middle, Lower. When using such terms, one should always reference from where the image was taken. For outside power lines references such as Street, Center, and Field may be used to identify phases without confusion.

Using the above simple terms can make your reports easier to understand and help to eliminate confusion when repairs are performed.

Expert Witness Services

As thermography has matured, its usage as legal evidence has increased. Due to its graphic nature, thermal imaging is now regularly utilized in criminal and civil cases by both plaintiffs and defendants.



Whether you are defending a claim or seeking to use thermography as evidence, you need a qualified expert on your team.

With over 35 years experience in thermography and non-contact temperature measurement, Infraspection Institute have the qualified experts that you need. Our personnel are highly experienced, Level III

[Level II Certified Infrared](#)

[Thermographer®](#)

- Mar 27 – 31 West Windsor
- May 1 – 5 Melbourne
- Jun 19 – 23 West Windsor

[Level III Certified Infrared](#)

[Thermographer®](#)

- Jun 26 – 28 West Windsor

* Flexible Learning Course

[Full 2016 – 2017 Schedule](#)

Upcoming Conferences

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

[IR/INFO Conference](#)

January 22 – 25, 2017
Orlando, FL

[Ultrasound World XIII](#)

May 9 – 12, 2017

practicing thermographers with expertise across a broad range of infrared applications. In fact, they have co-authored many of the application and equipment standards that enjoy worldwide use today.

Whether you are an attorney or a party to a case involving thermography, we invite you to give us a call. We will review your case with you and answer any questions that you may have. We guarantee that you will not find more qualified experts anywhere else.

[More Information](#)

Attend IR/INFO and Get FREE Training



In celebration of IR/INFO's 28th anniversary, Infrasppection Institute are pleased to announce a special offer combining the world's most respected infrared training and certification program with the industry's original technical

conference.

Attend IR/INFO and receive a tuition voucher for up to 100% discount on a 2017 Infrasppection Institute Certified Infrared Thermographer® training course.

Special offers may not be combined with any other discount. Training course vouchers must be used by 12/31/17. Tuition vouchers are transferable to a third party for a \$500 administrative fee.

Clearwater, FL

[UI Thermal Imaging Conference](#)

October 1 -4 2017

San Antonio, TX

[SMRP Conference](#)

October 16 – 19, 2016

Kansas City, MO

Links of Interest

[IRINFO.ORG](#)

[Maintenance & Reliability Topics](#)

[NACBI](#)

[CITA.ORG](#)

[Temperatures.com](#)

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[on LinkedIn](#)

Register Now for IR/INFO 2017

There is still time to stay on the cutting edge of technology by joining us at IR/INFO 2017! Our symposium will assist you to be prepared for facing technological challenges within your work environment. Whether you are the "Answer Guy" at your facility, or a newcomer to the world of maintenance and industry, IR/INFO will provide you with a foundation for providing solutions and answers to your questions.



IR/INFO is a unique gathering created by thermographers for thermographers. Whether you are a beginner or a seasoned professional, IR/INFO has something for you. At IR/INFO you can hear success stories, proven techniques, and interesting case histories. Learn about business opportunities and see the latest in equipment and software.



While at IR/INFO you can network, share ideas, and find answers to your thermographic questions. Expect to return home with information and ideas that can help to expand your business and increase your profits in the new year.

IR/INFO is being held January 22 – 25, 2017 in Orlando, FL at the Wyndham Lake Buena Resort. A limited number of discounted rooms are still available from \$139 per night.

Because rooms are subject to availability, be sure to book your room today!

[More Information](#)

IR INFO
CONFERENCE

