



INTERNATIONAL SAW AND KNIFE ASSOCIATION

# Cutting Times



Winter 2014

Volume LVIII

Number L



## 2015 Winter Meeting And Fishing Trip

Punta Gorda, Florida • March 19-22

*Friday 3/20* - ISKA Board Meeting - Time TBD

*Saturday 3/21* - Fishing Trip:

[www.theanglersdream.com](http://www.theanglersdream.com)

*Hotel Information:* 4 Points Sheraton

\$179.00 special room rate

[www.fourpointspuntagordaharborside.com](http://www.fourpointspuntagordaharborside.com)

### Hammering Seminar

Hickory, North Carolina

April 16-17, 2015

(details on Page 2)

### IN THIS ISSUE

Winter Meeting .....	1
Hammering Seminar .....	1-2
Meet A New Member .....	2
Compant In The Spotlight .....	3
Prez Sez .....	4

# Hammering Seminar

Hickory, North Carolina • April 16-17, 2015

Held at: Southeast Tool and sponsored by: Tigra, Southeast Tool, Grasche & Eagle Superabrasives



This experience incorporates a wide range of techniques and information pertaining to the hammering of many different saw blades. No matter what their level of expertise, all personnel will benefit from this seminar by learning the process and corrections necessary to guarantee that the saw blades work properly and run smoothly. They will also establish a solid understanding of effective saw tensioning and flattening techniques.

As Eric Stephenson stated in *Circular Saws*, craftsmanship cannot be learned from a book. It takes practice, patience, and perseverance to learn the skill of Saw Hammering. This seminar would be the best place to gain that knowledge as well as obtain a familiarity with possible problems and solutions, saw-hammering terminology that will improve communication, hand-on experience with the guidance of skilled smithers, and much more.

## Meet a New Member

For more than 100 years, Radiac Abrasives has been the leading manufacturer of Conventional Bonded and Superabrasives in North America. In 2009 they were acquired by Tyrolit Abrasives, and have been the North American company for their high performance products for the Automotive, Bearing, Aviation, Cutting Tools and Primary Metals Industries. They also continue to be a leading innovator in the Cutlery, Oil & Gas, Surface Conditioning and Wood Products fields.

Radiac offers a complete product range of grinding tools for the manufacturers of cutlery and hand tools. Cool cutting, fast stock removal, excellent finish, superior wheel life and attractive pricing are prerequisites for success in the demanding grinding of cutlery and hand tools.

They are also experienced and dedicated to the Lumber and Wood Products industry. Radiac is unsurpassed when it comes to serving OEM manufacturers, Filing Rooms, and Service Shops in their processes of manufacturing and maintaining Band Saws, Circular Saws, Chipper, Planer and Paper Knives. All in all, their grinding wheels are designed to help customers maintain and improve production efficiencies on a continuous basis.

Radiac Abrasives has manufacturing locations in the U.S.: Salem, IL, Oswego, IL, and Marysville, WA. Radiac's mission is to combine both sales and engineering expertise to determine the most cost effective and expedient solution for your grinding needs.

Contact us at: 800-851-1095  
Michael Wendelken  
Application Engineer  
MWendelken@Radiac.com  
www.radiac.com



A TYROLIT Company

# Company in the Spotlight



**Accurate Cut Carbide, Inc.** in North Salt Lake, Utah has its customers in mind. With the latest high tech CNC equipment and technology they are able to stay in the leading edge of the blade sharpening industry and have proven themselves by being the preferred sharpening service in Utah. Being in business for close to 25 years lets them stand behind their mission statement “to give [their] customers the highest quality and products at a fair price.” To do this they realize that a large factor in your success is by controlling your costs.

AC Carbide finds tool management one of the most important parts of your end product. They focus on properly sharpened cutting tools to give you better cuts, longer run times, less down time and longer tool life. They don't find the 'one size fits all' approach cost effective, instead they rely on quality tooling to maximize the performance of your expensive machinery. At their facility they use advanced technology to tightly control each blade that comes in. At Accurate Cut Carbide they make sure to know how often tools are sharpened, decide if a tool can be sharpened or replaced to save cost, shipped so that your items are easy to track and undamaged, and send easy to read invoices. They involve their management, purchasing, and shop personnel to make sure you know what to expect and are not paying for services and items that are not needed.

Lee R. Nielsen, Owner  
AC Carbide, Inc.  
Phone: 888-532-1088  
www.ACCarbide.com  
ISKA Member since 2000

## **Accurate Cut Carbide, Inc.'s Mission Statement** *“To give our customers the highest quality and products at a fair price”*

To accomplish this mission, and save our customers money our business structure and operating plan is followed very closely.

1. Our machines are of the latest CNC grinding technology.
2. Our technicians are well trained and very knowledgeable with many years of experience.
3. Our staff can work in any area of our plant. (This cuts manpower costs)
4. One technician can operate several machines at one time. (Cost saving)
5. We sharpen all items to manufacture's specifications for longer cutting life.
6. We only remove the amount of carbide necessary to get the tool sharp (.004 to .006).
7. We serialize all saw blades and brazed cutters to keep track of times sharpened.
8. We sharpen all solid carbide spiral bits on our CNC grinder for perfect cutting geometry. We can save you 70% to 75% over the cost of new bits. (Bits can be sharpened 4 to 6 times)
9. We manufacture carbide inserts, and can duplicate your inserts to save you money. We can also sharpen some inserts for half the cost of new inserts.
10. All our CNC machines grind with oil coolant, for a sharper cutting edge. This gives you cleaner cuts and longer run time before tool changes.
11. Saw blade sharpening on 10” to 12” blades average 12 to 16 times per blade. Panel saw blades 450mm to 600mm average 18 to 24 times, and picture frame blades average 20 to 22 times.
12. We give our customers a numbered receipt for all items pickup for service.
13. Our invoices are easy to read and show the cost of each item to give you better cost control. Each invoice has the receipt number on it of the receipt it was written on.

**Accurate Cut Carbide, Inc. business ethics works on integrity, and honesty. Making us a part of your business team will maximize your efficiency, cut overall costs and add to your bottom line. Something we could all use in a soft economy.**



# The Prez Sez...

Hi All.

We're heading rapidly into the holiday season. Whatever you are celebrating this season, please by sure and do it safely. We're heading into ISKA's 50th Anniversary and want everyone around to enjoy it.

As we head out this holiday season we will certainly encounter good and bad situations everywhere we go. Just started reading a book called "People Tools" by Alan C. Fox. One of his 54 strategies for building relations and creating joy is #14 Shrink The Glass. When you find yourself in a situation where the glass may be half empty rather than half full. Shrink the glass. You can always find the good in most encounters. Whether its seeing the good in children playing in the mall rather than the hoards or the discount you got for waiting in the long lines. Shrinking the glass helps put many things in perspective!

We have updated our website. We have added an online member directory. The password is 1965 (first year, clever!)

Stay tuned. We have some great things planned for 2015!

Tim Rief



## ISKA Tech Tip #1

We want to thank our Associate members for their timely response to our first TIPS column. Now, how about the rest of you?? This is the perfect forum to showcase your expertise to further educate and update the other professionals in this organization. ISKA members would like any information available on the newest trends in human resources, production processes, or any new products. Always, thanks for being so sharp!

Health tip: On staying sharp! Here are a few tips to harness the power of your brain and maintain a strong youthful mind.

1. Stay active. Exercise not only increases the oxygen to the brain but also reduces the risk of diabetes, cardiovascular disease, and other disorders that may lead to memory loss.
2. Eat brain-boosting foods such as complex carbohydrates (whole wheat bread, brown rice, oatmeal), omega-3'S (tuna, salmon, walnuts, soybeans), and fruits and veggies packed with antioxidants.
3. Control stressors. Chronic stress can destroy brain cells and damage the region of the brain involved in the formation of new memories and the retrieval of the past.
4. Laugh. Unlike emotional responses, which are limited to specific areas of the brain, laughter engages multiple regions across the whole brain.
5. Socialize. Meaningful interactions with others are the best kind of brain exercise.
6. Sleep on it. When you're sleep deprived, your brain can't operate at full capacity. Sleep is necessary for memory consolidation, with the key memory enhancing activity occurring during the deepest stages of sleep.

Did you memorize all of that? There could be a test!!