



ON THE HOOK!

CRANE INSPECTION & CERTIFICATION BUREAU

OCTOBER - 2009

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CICB & BISHOP LIFTING PRODUCTS ARE EVENT PARTNERS FOR THE 2010 CRANE & RIGGING CONFERENCE



CICB has Joined forces with Bishop Lifting Products Inc. for the 2010 Crane & Rigging Conference on May 26 - 27. This will take place in conjunction with the Reach Expo 2010 and the Industrial Crane & Hoist Conference (in Houston, TX). The show is brought to you by Maximum Capacity Media, publishers of Crane Hot Line, Industrial Lift and Hoist, and Lift and Access magazines. This two day exposition is sure to be the international gathering place in 2010 for suppliers and vendors, showcasing the latest products, services, and technologies. It's a great opportunity for all crane professionals to discuss issues facing the industry with the industry's leading authorities through presentation and demonstrations.

Presentation will be made by some of the most reputable crane experts in the world including CICB.

Preliminary Topics:

- * Certification Issues
 - * Accident Preventions
 - * Crane Safety Management
 - * Rigging Planning
 - * Topics specific to mobile cranes, tower cranes and overhead cranes and rigging.
- Plus much more.

For more information contact CICB at 800-327-1386 or info@cicb.com

The CRC, ICHC and Reach Expo 2010 will be held at the Crown Plaza Houston/North Greenspoint which is conveniently located just eight miles from George Bush International Airport.



NSC 2009 CONGRESS AND EXPO ORLANDO, FL OCTOBER 25 - 30

National Safety Council Congress Expo is the world's largest annual event providing safety, health and environmental solutions to the safety industry professionals. The Expo features over 800 exhibitors and educational programs with more than 120 technical sessions provided by the industries top professionals. Five half-day workshops have also been added to this year's Expo.

Go ahead and make your plans to attend today, you do not want to miss out on this NSC Congress Expo.

To get detailed information on the types of services, technologies and educational programs that will be available at the show or to register, visit the National Safety Council website at www.congress.nsc.org

CICB will be exhibiting at Booth #3073 and available to discuss your safety training and equipment inspection needs. Safety is our first and foremost priority, and with just over 40 years experience, CICB helps saves lives and prevent injuries on the job through education and training.

Come by and visit us for more information on the services CICB has to offer.

CICB to exhibit at the Expo October 26 - 28 at booth #3073

The NSC 2009 Congress and Expo will be held at the Orange County Convention Center in Orlando, FL.



Just a friendly Reminder

To Change Your Clocks



November 1, 2009

Test Your Knowledge! Mobile Cranes

- 1) What three basic types of cranes does the ANSI B 30.5 refer, or apply to?

- 2) Where shall an ANSI hand signal chart be posted?

- 3) What type of surface shall walkways and platforms or steel decking have?

- 4) How is the capacity of a Crosby Bolt type or Screw Pin Shackle rated?
 - a. Long Tons
 - b. Metric Tons
 - c. Short Tons
 - d. None of the above

- 5) A sudden start or stop produces a:

- 6) The load chart is matched to the crane by:

- 7) Standard hand signals from what standard must be used in lifting operations?

- 8) What is one hand signal a crane operator must obey, no matter who gives it?

- 9) What is primary purpose of outriggers on a mobile crane?

- 10) Where can an operator get information to determine how many parts of main hoist wire rope are required to lift a load?

- 11) What is the design factor for rotation resistant rope used as a hoist line?

- 12) An extension attached to the boom point to provide added boom length for lifting specified loads is:



**Be Sure to
Check Your
Answers on the
"Tips & Events"
page at
www.cicb.com**

ADVANCED RIGGING COURSE

Recently, CICB conducted an Advanced Rigging Course of Instruction at their new training facility for a premier company in the international power generation sector that provides leading edge power and energy solutions. The class had twenty plus attendees. The majority were Engineers in training with some extremely experienced personnel. The course utilized lectures, videos and the utilization of different assessment tools. The subject matter for the course included lifting industry terminology, Applicable OSHA Regulations, ASME Safety standards for mobile cranes, overhead cranes, slings and rigging hardware and determining load weight and centers of gravity. Emphasis was placed on what the applicable regulations and industry standards actually state.

During the course of instruction the group was divided into small teams and tasked with determining the load weight and centers of gravity, tension on the slings and rigging hardware, selecting the proper rigging and rigging hardware for mobile crane and overhead crane lifting operations. A critical lift plan had to be prepared for each of the lifts. The loads were rigged in accordance with the prepared lift plan and lifted by a crane with the criteria that the load had to be level, with no load swing. They also had to present some of their lift plans that were critiqued by the rest of the group. The course was intense and contained valuable material that could be readily utilized at their next assignment. There was a high level of group participation from all attendees.



CICB will be offering Level One NCCCO Rigging Written & Practical Exams

CICB is completing its final step in being audited by the National Commission for the Certification of Crane Operators (NCCCO) for level one rigging practical exams on October 31, 2009. All of CICB instructors are NCCCO Certified as mobile crane operators, signal persons, riggers and have been accredited by NCCCO as practical examiners. CICB has regularly scheduled (monthly) NCCCO Preparatory Training, with written and practical exams in Orlando, FL, Houston, TX and Woodland WA. All three NCCCO practical exam specialties are offered in Orlando, FL and Woodland WA. CICB customizes our training courses to best fit our customers needs, at our customers location and also for scheduled classes at our training centers. Please call us at 800-327-1386 to discuss your training needs.

"CICB fully endorses the national certification program offered by the National Commission for the Certification of Crane Operators (NCCCO), and will prepare Candidates for the CCO certification examinations."



Florida Crane Safety Alliance is now in action!

CICB's Billy Cook, who is a NCCCO certified mobile crane operator, has also volunteered to be on the crane committee of the Florida Crane Safety Alliance that was formed in 2009, to promote crane and rigging safety before the proposed rule for cranes and derricks in construction is sent to the House and Senate for approval.

The FCSA's goals are to:

1. Advertise a "Crane Stand-Down" on November 4, 2009, when all crane and rigging is to be stopped for one hour to allow for a talk about safety awareness.
2. Develop four modules of crane and rigging safety awareness for distribution to the eight signatory groups (OSHA, AGC South Florida, Florida Crane Owners Council, Construction Association of South Florida, ABC of Florida, AGC Florida East Coast, AGC of Greater Florida, and Florida Transportation Builders Association)

FCSA meets in South Florida at least once a month in person or on conference calls. CICB offers thanks to the members of the committee (listed below) who devote their time to develop these modules for what will certainly be excellent for the safety of the construction workers and the general public in all of our communities.

Special Thanks to: Vergie Bain (OSHA), Joan Spencer (OSHA), Joe Roesler (OSHA), Rob Gillette (AGC-South Florida), Chris Diaz (Bovis Lend Lease), John Stellato (First Florida), Jim Robertson (General Crane, USA), Peter M. Dyga (ABC of Florida), Jacquie Rivera (ABC Florida East Coast Chapter), Donna Conley (Murphy Construction), Burt Thorpe (AmCrane), Bob Pode (Granite Construction), Mathew Portilla (AGC Florida East Coast) and our own Billy Cook (CICB).



The holidays are almost upon us. If your business slows down during the Holiday Season, we have great training solutions for you. CICB will be offering Holiday Season Crane and Rigging scheduled classes from November through December, 2009. Please call 800-327-1386 to inquire about our Holiday Season classes.

Recipe for Homemade Potato Soup

- 6 medium potatoes, diced
- 1/2 cup chopped celery
- 1/2 tablespoon coarse black pepper
- 2 tablespoons flour
- 1 cup of cream
- 1/2 teaspoon dill seed, ground
- 2 medium onions, diced
- 2 tablespoons butter
- 1/2 cup fresh parsley
- Salt to taste

Boil potatoes, onions and celery in water until tender. Remove vegetables, reserving broth. Blend vegetables in blender, or force through a sieve. Return to broth. Add pepper, salt, flour and butter to cream and stir into soup. Stir in parsley and dill. Reheat to serving temperature, but DO NOT BOIL.

Serve and Enjoy!



Training Available for Operators, Inspectors, Trainers and Safety Management Personnel on the Following Equipment:

- Mobile Cranes
- Overhead Crane/Hoists
- Rigging
- Forklifts
- Aerial Lifts
- Earth Moving Equipment



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Special Services Available:

- NCCCO Preparatory Training with Exams
- Expert Witness
- Third Party Equipment Inspections
- Safety Analysis Visits
- Accident Investigation
- Maritime Inspections and Training
- Pre-Employment & Existing Employee On-line Assessment Testing

API Training Certification Programs

Rigger



Operator

* Services can be provided on-site at your facility, in one of our Scheduled Open Enrollment Courses, or at one of our facilities in Orlando, FL , Houston, TX and Woodland WA. Call us for a quote or to receive a copy of our schedule. If you do not see the service that suits your needs, please call our sales/technical department and we will be happy to assist you with your request.

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