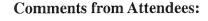


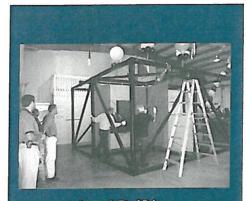
## The Professional Rigger

November 1999 Volume 14 Number 2

Industrial Training International, Inc.

• 7,800 sq. ft. Training Center
• 1,800 sq. ft. classroom accommodates 50 students
• 6,000 sq. ft. indoors for hands-on rigging and gear inspection
• 5 acres outdoors for operating proficiency and crane inspection activities





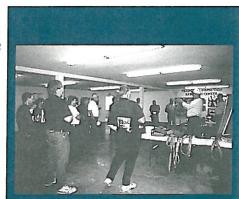
**Load Drifting** 

"As one of the old timers in this industry, I've never seen or heard of a facility with the capabilities or qualities of this one.'

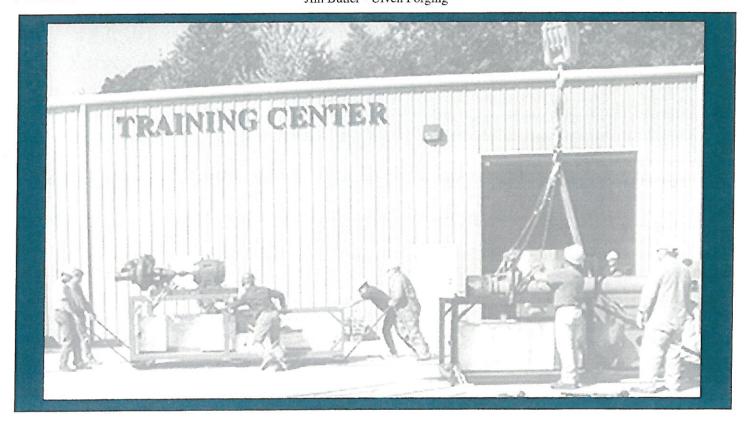
John Graham • Rigger's Services

"This facility will enhance what is already superb training courses." Bill Stone • NW Line JATC

"This new training center, with its combination of classroom and working indoor/outdoor displays, is another achievement of excellence." Jim Butler • Ulven Forging



**Rigging Gear Inspection** 



#### PRESIDENT'S CORNER



Mike & Darlene Parnell at Grand Opening of Training Facility

Over the past 14 years, WRRC & CET have become recognized by clients and competitors alike as having an innovative and pioneering attitude towards training, and for having raised the current levels of instruction for cranes, heavy equipment and rigging. Our personal belief is that people have a greatly increased chance of retention by "seeing, speaking and doing" all at the same time. This means a heavy concentration in Hands-On activities to allow participants to skillfully perform safe operating and rigging practices, to conduct effective inspections, and to provide quality maintenance.

We hope you will have an opportunity to attend a training program in our new Training Center. The Lord has graciously blessed our company and continues to prosper our efforts. He has allowed us to grow and by His favor we enjoy working with hundreds of new and old friends each year.

We would like to say thank you to our customers, friends and associates, for your continued support, and we look forward to working with you in the New Millennium.

Mike & Darlene

The Professional Rigger
is a publication of
Wire Rope & Rigging Consultants.
It is distributed to those whose
occupations require the
safe and effective use of

lifting and rigging equipment.
For more information contact
The Professional Rigger

PO Box 1660 Woodland WA 98674 (360) 225-1100



WRRC & CET are divisions of Industrial Training International, Inc.

#### **PROGRAMS**

### TRAINING Our Site!

Attend one of the following courses at our new Training Center:

- · Boom Truck Operator
  - Journeyman Rigger
- · Rigging Gear Inspector-Certified
- · Crane & Rigging Management
  - Master Rigger
- Mobile Crane Inspector-Certified
  - Mobile Crane Operator
    - Rigging Rodeo

OR

Your Site!
We will present a CUSTOMIZED
ON-SITE Program for you as we have for hundreds of others across the U.S.
This is a very cost effective way to train a group of 10 - 24 individuals (depending on the program).



To register for a program or to receive a proposal for on-site training, call us at 1-800-727-6355

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Cranes

Rigging

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Training & Inspection products for those who use rigging, cranes and heavy equipment

Order online @ www.tirc.net & receive a 10% discount\*

\*Be sure to mention Offer #NL199 when ordering online. Offer valid through Dec. 31, 1999.

#### **CLIENT NEWS**

#### International

#### Italy

New programs will be conducted for a variety of customers in Italy. ITI's licensed training agent for Italy

**INTERFRON** has been trained and authorized to conduct journeyman level rigging courses. Industry groups who will be receiving programs include steel, electric utility, manufacturing and maritime. Additional programs will be offered in 2000 and beyond which include overhead crane operations and advanced rigging.

#### Brazil

Fernando Ferras Alves of Technofer is ITI's newly appointed training agent in Brazil. Initial programs are being organized for the oil and gas industry. Training subjects include crane operations for offshore production work, rigging applications and rigging inspection. Advanced crane and rigging programs will be introduced by 2001 in this Portuguese speaking country.

#### **United States**

#### **Sellen Construction**

On September 8 & 9, ITI presented a 2-day Comprehensive Rigging Program for 13 people at Sellen's Mountlake Terrace, WA job site. The course consisted of eight hours of classroom instruction followed by a series of "live-load" field rigging exercises.

**Allegheny Power** 

ITI Instructor Devon Beasley presented

two 3-day Bridge Crane Inspector **Programs** for 13

individuals at Allegheny's Williamsport, MD location. Participants attending the program were instructed on the inspection criteria as outlined in OSHA & ANSI Standards.

#### **CIANBRO**

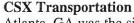
A four day Master Rigger Program was conducted for 13 individuals in Bloomfield, CT. The classroom portion of the program included drifting loads using two hoists and inclined planes. Hands-on stations included jacking & rolling, load leveling techniques, inclined planes and determining CG by weighing each end of the load.

The use of dynamometers during the hands-on sessions helped to reinforce estimation methods used to calculate the load weights.

#### **On-site Certified Rigging Gear Inspection Programs**

#### Pine Bluff Arsenal

Ms. Karen Lee contracted ITI to conduct a 3-day CIP Program at their Pine Bluff, AR location August 17-19. ITI Instructors Devon Beasley and Ken Tholl presented the program which is designed to develop and increase the participants' skill and knowledge in wire rope and rigging gear



Atlanta, GA was the site of a 3-day CIP Program conducted for 15 individuals. This in-depth program addressed inspection and removal criteria for rigging gear, including wire rope, wire rope slings, alloy chain slings, synthetic web slings and below-the-hook lifting devices

according to the applicable OSHA, maintenance and ANSI, ASME, inspection. ASTM and A total of

Montana Power

ITI Instructors were excited to be asked back to Great Falls, MT to present another 3-day CIP Program. Instructors Russ Donaldson & Jim Keener had a total of 19 individuals in the October 4-6 program. The five sections covered included wire rope, wire rope slings, synthetic web slings, alloy chain slings and rigging hardware. Written exams in each section were given and a series of hands-on rigging gear inspections were performed.

J. Ray McDermott

**AISI** 

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dards.

44 individuals attended three 3-day

CIP Programs in Morgan City, LA. Broken wires and crushed web fibers were only two of the dozens of inspection criteria discussed throughout the program. Participants completed written tests and performed numerous hands-on inspections of various types of rigging gear during the programs. Students scoring an 85% or better on written tests and successfully completing the hands-on exam were issued Level I & II Certification Cards.