



Western Canada Rigging Training Opportunities

Rigging Inspection, Application and Lift Planning

Rigging Gear Inspector Level I

\$1,695 | 3 Days

ITI's Rigging Gear Inspector Program is designed to increase the knowledge, efficiency, competency and skill level of wire rope and rigging gear inspectors. During the classroom sessions, participants will learn the applicable Provincial and ASME removal criteria for:

- Wire Rope
- Wire Rope Slings
- Synthetic Web and Round Slings
- Alloy Chain Slings
- Rigging Hardware
- Below-the-Hook Lifting Devices

Classroom sessions are followed by and reinforced with hands-on inspections of wire rope and all rigging gear. Written exams are administered and hands-on inspections are conducted. Those participants who successfully pass the exams receive a 3-year ITI Level I Competency.

Participants attending this program will gain significant and useful inspection techniques and skills, and a greater understanding and appreciation of the removal criteria requirements and responsibilities of rigging inspectors.

Level I - This program meets the applicable Provincial and ASME requirements.

Level II - The Level I Inspector whose employer confirms their inspection qualifications and experience in each specific subject area will receive a 3-year Level II Competency.

Intermediate Rigging Applications

\$995 | 2 Days

ITI's Intermediate Rigging Applications Course is designed to increase participants' knowledge and skill of rigging gear inspection, proper rigging procedures and load control using typical rigging techniques. The classroom interactive problem-solving workshops are followed by hands-on rigging and load-moving activities.

Program subjects include:

- Terms & Definitions
- D/d Ratio
- Sling Angles & Tensions
- Hitch Types, Use & Capacity
- Rigging Procedures
- Proper Rigging Techniques
- Load Weight Estimation
- Effects of Shock Loading
- Load Control
- Sling Protection
- Taglines
- Horizontal Rigging
- Rigging Inspection
- Sling & Rigging Selection
- Load Factors on Sling Legs
- Center of Gravity
- Rigging Storage
- Rigger's Checklist
- Hand Signals

This program meets the applicable Provincial and ASME requirements.

Lift Director & Lift Planning

\$1,395 | 2 Days

The Lift Director Course provides participants with the knowledge to conduct mobile crane and rigging operations according to the Responsibilities as outlined in ASME B30.5-3. The course outlines the skill set that should be in place and areas of responsibility of the Lift Director, including how the Lift Director is selected, what his/her tasks are and to whom he/she is accountable.

Program subjects include:

- Responsibilities of:
 - Crane Owner & Crane User
 - Site Supervisor
 - Lift Director
 - Operator, Rigger, Signaler
- Lift Site Preparation
- Traffic Control
- Load Chart Confirmation
- Hazard Recognition
- Lifting Personnel
- Multiple Crane Lifts

The Lift Planning Course provides participants with the knowledge necessary to properly develop and execute a lift plan. The course highlights the data, the assignments and the procedures that the Lift Director must manage.

Program subjects include:

- Load Affirmation
- Crane Verification
- Rigging Confirmation
- Work Site Approval
- Pre-Lift Checklist
- Load Schematic/Rigging Method
- Load Travel Path/Personnel Placement
- Load Handling Sequence and Procedures

The course will conclude with the participants writing, presenting and executing a lift plan according to the procedures they developed.

This program meets the applicable Provincial and ASME B30.5 requirements.

Training Dates and Registration Information on Back Side



Industrial Training
INTERNATIONAL

780.490.6611 • ITI.com

PO Box 53618 Ellerslie Rd, Edmonton, AB T6X 0P6

Western Canada

Open Enrollment Courses



Course #	Date	Course	Location	City	Registration Fee
CERG 1201	Sept 24-26	Rigging Gear Inspector	Titan Supply	Edmonton, AB	\$ 1,695
CEIR 1201	Sept 27-28	Intermediate Rigging	Titan Supply	Edmonton, AB	\$ 995
CSRG 1201	Oct 1-3	Rigging Gear Inspector	Nuna Training Center	Prince Albert, SK	\$ 1,695
CSIR 1201	Oct 4-5	Intermediate Rigging	Nuna Training Center	Prince Albert, SK	\$ 995
CERG 1202	Oct 15-17	Rigging Gear Inspector	Finning	Edmonton, AB	\$ 1,695
CECL 1201	Oct 18-19	Lift Director & Lift Planning	Finning	Edmonton, AB	\$ 1,395
CVRG 1202	Nov 26-28	Rigging Gear Inspector	TBD	Vancouver, BC	\$ 1,695
CVCL 1201	Nov 29-30	Lift Director & Lift Planning	TBD	Vancouver, BC	\$ 1,395
CERG 1203	Dec 3-5	Rigging Gear Inspector	Super Slings	Edmonton, AB	\$ 1,695
CEIR 1202	Dec 6-7	Intermediate Rigging	Super Slings	Edmonton, AB	\$ 995
CVRG 1203	Dec 10-12	Rigging Gear Inspector	TBD	Vancouver, BC	\$ 1,695
CVIR 1202	Dec 13-14	Intermediate Rigging	TBD	Vancouver, BC	\$ 995
CERG 1204	Jan 14-16	Rigging Gear Inspector	TBD	Edmonton, AB	\$ 1,695
CECL1202	Jan 17-18	Lift Director & Lift Planning	TBD	Edmonton, AB	\$ 1,395

Registration Contact Information

First Name _____
 Last Name _____
 Company _____
 Mailing Address _____
 City _____ Province _____ Postal Code _____
 Email _____
 Office Phone _____
 Cell Phone _____ Fax _____

Course seats are limited.

Registration fees are due in advance to guarantee seats.

Cancellations received within 3 weeks of course start date and no-shows are liable for the entire registration fee. Another employee may attend in that spot.

Payment Method

Visa MasterCard

Account Number _____

Name on Account _____

Exp. Date _____ CV Code _____

Billing Address _____

City _____

Province _____ Postal Code _____

Check is being mailed to the address below

Bill me using PO # _____

If using a PO, add \$50 to each registration fee. Prepayment is required to guarantee seats. No-shows are responsible for entire registration fee.

Attendee(s) Information

Full Name _____
 Title _____
 Email _____
 Phone _____ Course # _____

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