Training & Qualification Programs

- Crane Operators
- Riggers / Signalpersons
- Train-the-Trainers
- Inspectors
- Managers & Supervisors
- CIC Practical Examiners

NEW Lift Directors & Lift Planners
NEW Assembly & Disassembly (A/D) Directors

Training & Safety Products

- Handbooks
- Inspection Checklists
- Training Materials
- Safety DVDs

We make learning enjoyable and information easy to understand!

Offering Certifications By

CIC Crane Institute Certification

A Higher Level of Certification By Type & Capacity

- Articulating Boom Crane Operators
- Service/Mechanic Truck Operators
- Mobile Crane Operators
- Riggers & Signalpersons
- Master Riggers

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Train on our Vortex Simulator
for Mobile Cranes, Overhead Cranes and Tower Cranes!
Save 10% on training costs - see back for details.

CIC Operator Certification
A Higher Level of Certification
By Type & Capacity

• Only one practical operating exam is required
• Meets OSHA’s type and capacity requirement
• No trick questions
• Excellent customer service

Call 407-322-6800 to register
CIC Nationally Accredited and OSHA-recognized certifications

Telescoping Boom Cranes
• Under 21 tons
• 21-75 tons
• Over 75 tons
Lattice Boom Cranes
• Carrier & Crawler

Multi-Purpose Cranes
• Articulating Boom Crane
• Service/Mechanic Truck Crane
• Special Designations

Riggers & Signalpersons
• Rigger/Signalperson
• Master Rigger
Mobile Crane Operator Training
4 days | $995
Classroom and **hands-on** training
**FREE CIA Operator Qualification Card**

**Mobile Crane Operator Training**
- OSHA & ASME crane standards
- Causes and results of crane accidents
- Types of mobile cranes, components and terminology
- Interpreting load charts correctly
- Pre-operational inspection
- Crane setup and recognizing site hazards
- Safe operating practices & procedures
- Operator responsibilities
- Pick & carry operations
- Safety procedures for boom and jib assembly & disassembly
- Safety procedures for working cranes near power lines
- Hand and voice signals
- Hoisting personnel
- Basic rigging procedures

**Written & Practical Exam Dates**
- Dec. 1-2, 2016  Orlando, FL
- Jan. 12-13, 2017 Orlando, FL
- Feb. 2-3, 2017 Orlando, FL
- Feb. 23-24, 2017 Orlando, FL
- Mar. 16-17, 2017 Orlando, FL
- Apr. 6-7, 2017 Orlando, FL
- Apr. 27-28, 2017 Orlando, FL

**Hands-on training covers**
- ✅ How to conduct pre-op inspections
- ✅ How to set up a crane
- ✅ How to control the load
You will learn

- Management’s role in hazard awareness and elimination
- Reducing liability exposure
- Interpreting load charts
- OSHA requirements for safety devices and operational aids
- Setting up an OSHA-compliant inspection program
- OSHA’s operator evaluation and assessment requirements
- Responsibilities of crane owner/user, crane operator, lift director, site supervisor and assembly/disassembly director
- Critical lift planning, rigging, and more...

Lift Director
2 days | $595
CIA Lift Director Certification Card $295

Orlando classes:
Dec. 19-20, 2016 Orlando, FL
Feb. 7-8, 2017 Orlando, FL

This fast-paced program is ideal for those directing lifting operations.

You will learn

- Ensuring the correct crane is ready for use
- Special lifting operations
- Ensuring the operator is prepared for crane operations
- Executing the lift plan
- Appointing qualified personnel
- Hoisting personnel, and more...

Save $200: Combine A/D Director and Lift Director programs for only $995!

Lift Planner Workshop
3 days | $795
CIA Lift Planner Certification Card $295

Orlando classes:
Nov. 9-11, 2016 Orlando, FL

The very best program available for experienced crane and rigging personnel who plan lifts.

You will learn

- Selecting the right type and capacity crane
- Choosing the correct crane configuration
- Determining operator and rigging crew qualifications
- Load chart and rigging exercises
- Interpreting load charts and sling tension

Assembly/Disassembly (A/D) Director
2 days | $595
CIA A/D Director Certification Card $295

Orlando classes:
Dec. 21-22, 2016 Orlando, FL
Feb. 9-10, 2017 Orlando, FL

This program covers everything OSHA requires of the Assembly/Disassembly Director.

You will learn

- Responsibilities of the A/D Director
- Addressing site-specific hazards
- Assembling and disassembling cranes near power lines
- Boom assembly/disassembly
- Erecting and stowing jibs and extensions
- Proper selection and use of rigging
- Post assembly inspection, and more...
Mobile Crane Inspector
4 days | $995
CIA Inspector Certification Card $295

Nov. 15-18, 2016 Dallas, TX
Jan. 24-27, 2017 Orlando, FL
Feb. 14-17, 2017 Birmingham, AL
Feb 28-March 3, 2017 Orlando, FL
Mar. 28-31, 2017 Phoenix, AZ
Apr. 11-14, 2017 Orlando, FL

You will learn
- Types of mobile cranes, components and terminology
- Inspector’s role in reducing crane accidents and liability exposure
- Setting up a mobile crane inspection program
- OSHA & ASME inspection requirements
- Three levels of inspection
- Inspection procedures and techniques
- Recognizing and understanding the differences in deficiencies and safety hazards
- Correctly writing inspection reports to provide proper documentation
- Inspecting structural components, sheaves, blocks, hooks, operating mechanisms, hydraulic, pneumatic and electrical systems, hydraulic cylinders, wire rope, operational aids, safety devices
- Structural, mechanical, electrical, hydraulic and safety/liability areas of inspection
- Performing load tests
- Basic rigging procedures, and more...

Training covers telescoping and lattice boom cranes including service/mechanic trucks and articulating boom cranes!

All programs include extensive coverage of OSHA’s crane regulations.
If you have mobile crane operators who need to be trained, qualified or certified this is the train-the-trainer program for you. It follows our acclaimed Mobile Cranes and Rigging handbooks and workbooks. The program is easy to use and will make learning enjoyable for your students. Trainers certified by Crane Institute of America can also purchase a license to use the same Mobile Crane Operator slideshow presentation used by Crane Institute Instructors!

**You will learn**

- OSHA & ASME crane standards
- Causes and results of crane accidents
- Types of mobile cranes, components and terminology
- Interpreting load charts correctly
- Pre-operational inspection
- Crane setup and recognizing site hazards
- Safe operating practices & procedures
- Operator responsibilities
- Pick & carry operations
- Safety procedures for boom and jib assembly & disassembly
- Safety procedures for working cranes near power lines
- Hand and voice signals
- Hoisting personnel
- Basic rigging procedures

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**Mobile Crane Operator Train-the-Trainer**

7 days | $2,340

FREE CIA Trainer Certification Card
FREE CIA Operator Qualification Card

**Orlando classes:**

Nov. 7-15, 2016
Jan. 16-24, 2017
Feb. 27-Mar. 7, 2017
Apr. 10-18, 2017

Become an Authorized Training Partner with Crane Institute of America! More info on page 14.

**Our training programs follow our acclaimed handbooks, Mobile Cranes and Rigging.**
The CIC Practical Examiner training program immediately follows our Mobile Crane Operator Train-the-Trainer program. This program will authorize you to conduct the accredited CIC Practical Operating Exam, which OSHA requires for crane operator certification.

**CIC Practical Examiner Training**

3 days | $795

**Orlando classes:**

Nov. 16-18, 2016
Jan. 25-27, 2017
Mar. 8-10, 2017
Apr. 19-21, 2017

You can also become a CIC certified crane operator during this time.

**Type & Capacity Levels:**

Telescoping Boom Cranes
- Under 21 tons
- 21-75 tons
- Over 75 tons

Lattice Boom Cranes
- Carrier & Crawler

Multi-Purpose Cranes:
- Digger Derricks
- Articulating Boom
- Service/Mechanic Truck
- Special Designations

Visit www.CICert.com for Practical Examiner requirements.

You will learn

- Practical Exam process
- Responsibilities of the Practical Examiner and Proctor
- Materials required for the Practical Exam course
- How to set up the Practical Exam course
- How to mark the observation sheets

**Practical Examiner training for Master Rigger is also available; call 800-832-2726 for more information.**

Purchase a license to use our online training programs!
Available for Mobile Cranes, Overhead Cranes, Aerial Lifts, Forklifts, and Rigger/Signalperson

For more information contact us at 800-832-2726.
You will learn

- Types, components and terminology
- Causes and results of crane accidents
- Inspectors’ role in reducing crane accidents and liability exposure
- Setting up an inspection program
- OSHA & ASME inspection requirements
- Three levels of inspection
- Inspection procedures and techniques
- Recognizing and understanding the differences in deficiencies and safety hazards
- Correctly writing inspection reports to provide the proper documentation
- Inspecting structural components, sheaves, blocks, hooks, operating mechanisms, pneumatic and electrical systems, wire rope, and safety devices
- Structural, mechanical, electrical, pneumatic and safety/liability areas of inspection
- Performing load tests
- Safe operating practices and procedures
- Hand and voice signals
- Hoisting personnel
- Basic rigging procedures, and more...

Overhead Crane Inspector & Operator
4 days | $995
CIA Inspector Certification Card $295
FREE CIA Operator Certification Card

Nov. 8-11, 2016 Orlando, FL
Dec. 13-16, 2016 Orlando, FL
Jan. 24-27, 2017 Houston, TX
Feb 14-17, 2017 Orlando, FL
Mar. 7-10, 2017 Indianapolis, IN
Apr. 4-7, 2017 Orlando, FL
Apr. 11-14, 2017 Kansas City, KS

Train-the-Trainer Overhead Crane Operator & Rigger/Signalperson
4 days | $1,740
FREE CIA Trainer Certification Card
FREE CIA Operator & Rigger/Signalperson Certification Card

Dec. 6-9, 2016 Orlando, FL
Feb. 7-10, 2017 Orlando, FL
Apr. 25-28, 2017 Orlando, FL

Includes signaling pertaining to overhead cranes

Includes 1 FREE Use of our Online Training Program. A $300 Value!
Aerial Lift Inspector & Operator

3 days | $795
CIA Inspector Certification Card $295
FREE CIA Operator Certification Card

Dec. 7-9, 2016 Orlando, FL
Jan 31-Feb. 2, 2017 Orlando, FL
Mar. 28-30, 2017 Orlando, FL

You will learn
- Types, components, and terminology
- Causes and results of aerial lift accidents
- Inspectors’ role in reducing aerial lift accidents and liability exposure
- Setting up an aerial lift inspection program
- OSHA & ANSI inspection requirements
- Three levels of inspection
- Inspection procedures and techniques
- Recognizing and understanding the differences in deficiencies and safety hazards
- Correctly writing inspection reports to provide the proper documentation
- Structural, mechanical, electrical, hydraulic, and safety/liability areas of inspection
- Safe operating practices & procedures, and more...

Train-the-Trainer Aerial Lift Operator

3 days | $1,440
FREE CIA Trainer Certification Card
FREE CIA Operator Certification Card

Dec. 19-21, 2016 Orlando, FL
Feb. 14-16, 2017 Orlando, FL

You will learn
- OSHA & ANSI pre-use inspection requirements
- Causes and results of aerial lift accidents
- Types, components, and terminology
- Aerial lift pre-use inspection procedures and techniques
- Recognizing and understanding the differences between deficiencies and safety hazards
- Aerial lift setup and recognizing site hazards
- Safe operating practices & procedures
- Basic rigging procedures, and more...

Trainers certified with Crane Institute of America can purchase class materials (workbooks, handbooks, DVDs, etc.) at deeply discounted prices
Journeyman Level Rigger Training

You will learn
- Safe use of wire rope, slings, rigging hardware, and chain & lever hoists
- OSHA & ASME standards
- Pre-use inspection of wire rope, slings, rigging hardware, and chain & lever hoists
- Proper use of taglines
- Rigging practices & procedures
- Knots used in rigging
- Hoisting personnel
- Hand and voice signals
- Basics and limitations of crane operation, and more...

Advanced Level Rigger Training

You will learn
- Inspecting and using load blocks, snatch blocks, come-alongs, and chain hoists
- Using load blocks to move loads vertically, horizontally, and up inclines
- Calculating and estimating load weights
- Calculating sling loading
- Drifting and turning loads
- Multi-crane lifts, and more...

Qualified Rigger/Signalperson

2 days | $595
FREE CIA Rigger/Signalperson Qualification Card

Classroom & Hands-on Training

Dec. 14-15, 2016 Orlando, FL
Jan. 18-19, 2017 Orlando, FL
Mar. 22-23, 2017 Orlando, FL

Master Rigger

1 day | $295
FREE CIA Master Rigger Qualification Card

(Qualified Rigger/Signalperson is a prerequisite for the Qualified Master Rigger program. Classes are scheduled on consecutive days so you can attend both in the same week.)

Dec. 16, 2016 Orlando, FL
Jan. 20, 2017 Orlando, FL
Mar. 24, 2017 Orlando, FL
Rigging Equipment Inspector
2 days | $595
CIA Rigging Equipment Inspector Certification Card $295

Classroom & Hands-on Training
Dec. 12-13, 2016 Orlando, FL
Jan. 16-17, 2017 Orlando, FL
Mar. 20-21, 2017 Orlando, FL

You will learn
- Types of rigging equipment, components, and terminology
- Inspectors’ role in reducing accidents and liability exposure
- Setting up a rigging equipment inspection program
- OSHA & ASME rigging equipment requirements
- Recognizing and understanding the differences in deficiencies and safety hazards
- Correctly writing inspection reports to provide proper documentation
- Inspecting structural components, sheaves, blocks, hooks, mechanisms, wire rope, load indicating devices, etc.
- Performing load tests on rigging equipment, e.g. come-alongs, chain hoists, etc.

Train-the-Trainer
Rigger/Signalperson
4 days | $1,740
FREE CIA Trainer Certification Card
FREE CIA Rigger/Signalperson Qualification Card

Nov. 1-4, 2016 Orlando, FL
Nov. 29-Dec. 2, 2016 Orlando, FL
Jan. 10-13, 2017 Orlando, FL
Mar. 14-17, 2017 Orlando, FL

You will learn
- Safe use of wire rope, slings, rigging hardware, and chain & lever hoists
- OSHA & ASME standards
- Pre-use inspection of wire rope, slings, rigging hardware, chain & lever hoists
- Proper use of taglines
- Rigging practices & procedures
- Knots used in rigging
- Hoisting personnel
- Hand and voice signals
- Basics and limitations of crane operation, and more...
Forklift Inspector & Operator
3 days | $795
CIA Inspector Certification Card $295
FREE CIA Operator Certification Card
Mar. 7-9, 2017 Orlando, FL
Apr. 18-20, 2017 Orlando, FL

You will learn
- Types of forklifts, components and terminology
- Causes and results of forklift accidents
- Inspectors’ role in reducing forklift accidents & liability exposure
- Setting up a forklift inspection program
- OSHA and ANSI inspection requirements
- Three levels of inspection
- Inspection procedures and techniques
- Recognizing and understanding the differences in deficiencies and safety hazards
- Correctly writing inspection reports to provide proper documentation
- Structural, mechanical, electrical, hydraulic, and safety/liability areas of inspection
- Safe operating practices & procedures, and more...

Forklift Operator Train-the-Trainer
3 days | $1,440
FREE CIA Trainer Certification Card
FREE CIA Operator Certification Card
Nov. 30-Dec. 2, 2016 Orlando, FL
Mar. 21-23, 2017 Orlando, FL

You will learn
- OSHA and ANSI pre-use inspection requirements
- Causes and results of forklift accidents
- Types of forklifts, components & terminology
- Role of the pre-use inspection in reducing forklift accidents
- Recognizing and understanding the differences between deficiencies and safety hazards
- Safe operating practices & procedures
- Lifting personnel
- Basic rigging procedures, and more...

Trainees certified with Crane Institute of America can purchase class materials (workbooks, handbooks, DVDs, etc.) at deeply discounted prices

Become an Authorized Training Partner with Crane Institute of America, more info on page 14
You will learn

- Types, components, and terminology
- Causes and results of tower crane accidents
- Inspectors’ role in reducing crane accidents and liability exposure
- Setting up a tower crane inspection program
- OSHA & ASME pre-operational, monthly, and annual inspection requirements
- Three levels of inspection
- Inspection procedures and techniques
- Recognizing and understanding the differences in deficiencies and safety hazards
- Correctly writing inspection reports to provide proper documentation
- Inspecting structural components, sheaves, blocks, hooks, operating mechanisms, electrical systems, wire rope, operational aids, and safety devices
- Structural, mechanical, electrical, and safety/liability areas of inspection
- When to perform non-destructive crack detection tests
- Safe operating practices & procedures, basic rigging procedures, and more...

Tower Crane Inspector & Operator
4 days | $995
CIA Inspector Certification Card $295
FREE CIA Operator Certification Card

Feb. 21-24, 2017 Orlando, FL

On-Site Training Programs

All our programs (both classroom and hands-on training) can be brought directly to your location, customized to your company’s specific needs and requirements.

- Crane Operator and Inspector
- Rigger/Signalperson
- Master Rigger
- Train-the-Trainer
- Offshore Cranes
- Lift Director / Lift Planner
- Assembly / Disassembly (A/D) Director
- CIC Practical Examiner, and more...

Contact us for a cost proposal: 800-832-2726.

Mobile Crane Operator, Rigger/Signalperson and Master Rigger Written and Practical Exams can be conducted at your site after the program.
Partner with the Industry’s Leading Crane & Rigging Training Company

Crane Institute of America’s (CIA) Training Partnership is specifically designed for CIA Certified Trainers who are interested in providing quality training to their customers. CIA’s expertly-developed training programs and accompanying materials are excellent to aid in qualification or for those preparing to take nationally accredited certifications.

- Attend a Train-the-Trainer training program
- Take and pass all applicable exams
- Purchase training materials at a discounted price
- Purchase a license to use our Online Training Program
- Receive automatic program updates
- Receive co-branded Certificates of Training to pass out to your students
- Receive access for your students to take CIA Qualification Written Exam(s) online.
- Be included in CIA press releases and social media posts
- Have your company listed on the CIA website as an Authorized Training Partner
- Use the CIA logo for marketing and establishing credibility

Call 407-322-6800 or visit www.craneinstitute.com for more information.

The Complete Package

Train and certify crane operators with the Complete Package and combine this offer with the Authorized Training Partnership for more exposure for your company!
Training Materials and Products

Safety Handbooks
The most up-to-date publications in the industry today, Crane Institute handbooks are training programs in themselves and excellent preparation for licensing and certification exams.

- Mobile Cranes (11th ed) $31.95
- Mobile Cranes metric (1st ed) $33.95
- Rigging (14th ed) $23.95
- Rigging metric (1st ed) $24.95
- Forklifts (6th ed) $18.95

Additional Books:
- Cranes and Derricks
- Rigging
- Field Guides
- Heavy Equipment

Safety Training DVDs
- Mobile Cranes and Derricks
- Rigging and Signaling
- Overhead Cranes
- Forklifts
- Aerial Lifts
- Inspection
- Plus videos for backhoe loaders, crawler excavators, wheel loaders, fall protection, scaffolding and more

Some titles available en Español

Inspection Checklists
- Annual Inspections* $36.95 Mobile Cranes, Overhead Cranes, Tower Cranes, Aerial Lifts, etc. Now Available for Service/Mechanic Truck and Side Boom Tractor Cranes
- Pre-Operational Inspections $18.95 Mobile Cranes, Overhead Cranes, Tower Cranes, Aerial Lifts, etc.
- Monthly Wire Rope & Hook Checklist $15.95
- Monthly Chain & Hook Checklist $15.95
- Checklist for Critical Lifts $7.95
- Personnel Hoisting - Lift Plan $21.95

New: Carbon Copied Pre-Op Checklists - $20.95

Inspection Products
- Inspection Certificate Decals $2.95
- Adjustable Calipers $16.95
- Dial Calipers $19.95
- Wire Rope Sheave Gauge imperial $11.95
- Sheave Gauge metric $14.95

ASME Standards / OSHA
- ASME Standards B30 series $44.95 - $99.00
- OSHA 1926 Subpart CC Regulation $11.95

Hand Signal & Reference Materials
- Mobile Crane Hand Signal Card $2.35
- Overhead Crane Hand Signal Card $1.95
- Tower Crane Hand Signal Card $1.95
- Forklift Hand Signal Card $1.95
- Hand Signal Charts $9.95 - $14.95
- Hand Signal Posters $14.95
- Rigger’s Capacity Card $2.95
- Safety Reference Cards $4.95 - $6.95
- Ready Reference Cards $2.95 - $3.95
- Warning Decals $4.25 - $6.95

Miscellaneous
- Logo shirts and hats $9.95 - $27.95
- Wind Indicator $42.95
- Stopwatch $10.95

Products en Español available online.
Come To Orlando For Training!

Hands-on Training in Orlando

Vortex Simulator Training for Mobile Cranes, Overhead Cranes and Tower Cranes in Orlando

Discounts at Local Hotels

Flights to Orlando are Usually Less Than Other Locations

Fly Into Sanford International - Just 10 Minutes from Crane Institute of America.

Offer valid on training programs held in Orlando, FL through 04/30/17. Offer does not include the cost of certification/qualification credentials. Discount cannot be combined with other offers. Promocode must be mentioned at time of registration.