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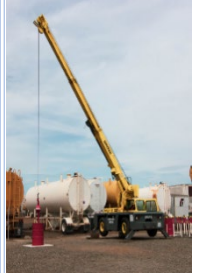


AMERICAN CRANE
TRAINING AND CONSULTING, INC.

Issue
ONE

A Monthly Insight into the Current Crane & Rigging World

On Location



current topics >>>

Do and don'ts for crane operators?

***** DO NOT operate a crane and hoist that is damaged or has any actual or suspected mechanical or electrical malfunction.***

***** DO NOT attempt to lengthen or repair damaged wire rope.***

***** DO NOT use the wire rope, any part of the crane, hoist, load block or hook as a ground for welding***



Crane Worker Overview

Being Educated and Certified counts!

As a Crane Operator, you are responsible for operating a crane to lift, move, position as well as reposition loads. You should also be able to control a crane using levers, buttons, and pedals to lift heavy loads. As an ideal operator, you should perform all your duties in compliance with safe crane operational procedures.

In addition to this, you should regularly inspect the cranes and hoists on the construction site. You should be able to work for long periods of time. You should hold a high school diploma or equivalent. As an ideal operator, you should also possess a valid crane operator license to be successful in this job role.

Crane Operator Responsibilities

- Operate different types of cranes and hoists under expert supervision on a day-to-day basis.
- Lift attach loads with high accuracy.
- Work in compliance with safety regulations and procedures.
- Prepare and update daily log of material transportation which includes the position of materials and type of materials.
- Present the day to day report to the Site Supervisor and Project Engineer.
- Employ levers, pedals, and buttons efficiently.
- Ensure all loads are in accordance with crane limits.
- Assemble and set up cranes on Construction sites.
- Maintain heavy rigging on a uniform basis.
- Stay updated about your knowledge of crane functions and its operations.

Most Companies Requires

- A High school diploma or equivalent.
- Work experience as a Crane Operator or a similar position at a Construction site.
- A professional certificate such as NCCCO is mandatory.
- A valid crane operator license may also be mandatory.
- Ability to load and unload heavy objects.
- Outstanding knowledge of ASME Standards and OSHA Regulations in crane operations.
- Exceptional verbal and written communication skills.
- Good time management skills.
- A hardworking and dedicated individual.
- Ability to work in a team or individually as and when required.
- Ability to manage and handle multiple tasks.
- Outstanding problem-solving skills.
- A keen eye for detail.

About...

American Crane Training has assisted hundreds of Crane Operators in preparation for the CCO Written and Practical Exams.

With class options of 1-5 days, we can tailor a program specific for you and your people. The success we have had is in large part to the candidates and choice of candidates the organization selects as Crane Operators.

Successful candidates are fluent in the English Language, able to read, write, and comprehend. Basic math skills such as addition, subtraction, multiplication, and division are also required. Practical exams are conducted on your equipment, which allows the candidates the comfort of having the same crane to prepare with and operate, that they will be tested on, helping to relive some of the test anxiety associated with the certification process. For additional comments or questions, please contact us to discuss getting yourself or your organizations crane operators prepared for the CCO Certification process.



Services We Provide

Here is a full list of our services.

Please contact us for more information.

- NCCCO Mobile Crane Operator Training
- Telescopic Boom Cranes - Fixed Cab (TSS)
- Telescopic Boom Cranes - Swing Cab (TLL)
- Lattice Boom Cranes (LAT)
- Service Truck Cranes (STC)

- NCCCO Lift Director Training
- NCCCO Overhead Crane Operator Training (OVR)
- NCCCO Articulated Crane Operator Training (ACO)
- NCCCO Digger Derrick Operator Training (DDO)
- NCCCO Rigger Training - Level I & II
- NCCCO Signal Person Training
- Basic Rigger Training
- Basic Signal Person Training
- Crane & Rigging Supervisor & Management Training
- Expert Witness
- Consulting

ABOUT OUR TRAINERS

We are NCCCO Certified as TSS, TLL, LAT, OVR, TWR, ACO, DDO, STC, SGP, RIG I, RIG II and Lift Directors. They are accredited NCCCO Practical Proctors. ACT trainers are NCCCO Committee members. They are passionate about helping their clients and candidates prepare for the NCCCO Certification process and increasing the overall safety of the industry. ACT trainers are well experienced, engaging, and very enjoyable too!



MSHA

Mine Safety and Health Administration

MINE FATALITY – On December 16, 2022, a contract mechanic died while removing the counterweight of an excavator, when it fell and struck him.

Best Practices:

Operators should:

- Block machinery components against motion before beginning maintenance or repairs.
- Assure blocking material is substantial and installed correctly to support and stabilize the load.
- Assure miners position themselves in a safe location and away from potential pinch point areas.
- Train miners to conduct repairs according to manufacturer recommendations.

Miners and mine operators can find [safety and health information](#) on [MSHA.gov](#).

About Our Staff >>>

We are committed to making the experience as painless as possible from A thru Z, Offering friendly guidance every step along the way!

We look forward to working with you soon!

ACT TEAM



Candidate info >>>

Instructions on how to Register on NCCCOs website.

ALL candidates must complete steps 1-4 in order to Test or Recertify at some point.

Step 1: Log on to <https://my.ccocert.org/wp-admin/> and Register.

Step 2: Insert Candidate Name, Date of Birth, Personal Email.

Step 3: Look for email from CCO to verify email address.

Step 4: Click "Verify" to confirm email address.

***Note, when registering on NCCCOs website, it MUST be done on a LAPTOP or Personal Computer.*



Report Emergency

[Report Accidents Hazardous Conditions](#)

[1-800-746-1553](tel:1-800-746-1553)

Mine operators are required by law to report all mining accidents immediately – within 15 minutes of when the operator knew or should have known about the accident.

Upcoming Webex Training Events...

4/11/23- 4/14/23

6/13/23-6/16/23

8/15/23- 8/18/23

10/10/23 - 10/13/23

12/12/23 - 12/15/23

Rigging Training...

Sling & Rigging - 16 Hour
May 2-3 | September 19-20

Train the Trainer -
Sling & Rigging - 32 Hour
May 2-5

NCCCO -
Certified Rigger I & II - 40 Hour
June 5-9 | December 4-8

***All dates subject to change

For more information or to register please contact maria@americancranetraining.com

UNDER CONSTRUCTION