Industrial Crane & Hoist

This course prepares the participant to inspect and operate industrial cranes in a safe manner. Regardless of the capacity of the overhead, gantry, or jib crane, or hoist, this program is for your operators.

Topics Include: proper inspection of cranes and slings prior to use, identifying components and controls, proper calculation of weights and loads, rigging equipment, safe work procedures and best practises, hand signals, how to lift, travel and land a load, plus shut-down procedures.



Learning Outcomes:

Upon successful completion of this course, participants will be able to:

- 1. Describe legal obligations of all workplace parties
- 2. Identify different types of cranes and the proper jobs for which they are used
- 3. Conduct proper inspections of cranes and slings
- 4. Identify proper load lifting capacities for cranes and slings
- 5. Correctly calculate the weight of a load & rigging of loads
- 6. Demonstrate comprehensive knowledge of safe working procedures and load handling
- 7. Identify best practises for lifting, traveling with, and landing a load



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Evaluation:

- Written test w/minimum grade of 80% is required to pass this course
- Practical Skills Evaluation demonstrating the safe operation of an industrial crane
 - Successful graduates will receive a three-year Wallet Card Certification







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Who Should / Must Attend This Course:

• All crane operators and their supervisors

Additional Information About This Course:

- Best practices indicate retraining at intervals not exceeding three years.
- This course does not cover mobile (truck-mounted) cranes

HASCO Customers of this course were even MORE impressed when they purchased:

- 1. Supervisor Occupational Health & Safety
- 2. WHMIS 2015 after GHS
- 3. Transportation of Dangerous Goods 2015 (w/new amendments)
- 4. Workplace Violence, Harassment & Discrimination Awareness
- 5. Equipment Operator Certification Training





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A Certified Training & Development Professional created this course....because your employees deserve the BEST!



FREE Course Customization



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