## Elevating Your Expertise.

















3 The Story Behind CICB



4 Our Mission



5 Our Locations



6 CCO™ Certification Programs



7 CICB Training Programs



Requipment Inspections



Personnel Evaluations



10 Compliance Evaluations



11 Lift Supervision



12 Legal Services



13 Capability Statement



15 Memberships & Accreditations



### The story behind

## **CICB**





Since 1969, CICB has been committed to increasing worker productivity and reducing asset risk for those who work in the lifting industry. We've worked diligently for over fifty years to solve client challenges through real-world, proactive solutions that maintain pace with constantly evolving industry standards.

Our completely customizable training programs allow us to accommodate the needs of any client, no matter the size. As a veteran owned and operated company, CICB is proud to work alongside every branch of the U.S. military, as well as a large roster of prestigious clients in a variety of industries.

Headquartered in Houston, Texas, CICB provides customized solutions for lifting operations across the world through training, inspections, and support services. CICB is known as the Subject Matter Expert Team that the crane and lifting industry engages as an essential partner for safe and effective practices in planning, supervising, executing, and evaluating crane and lifting operations.

CICB has built lifelong partnerships with thousands of companies for over half a century wherever people interact with lifting equipment, continuously reducing accidents, injuries, deaths, equipment failures, and lost production globally. Our obsessive pursuit to Elevate Your Expertise is what has made CICB the most experienced, most trusted company in the industry.

## OUR MISSION

Elevating Your Expertise.

TO PROTECT LIVES AND ASSETS THROUGH WORLD-CLASS EXPERTISE AND EDUCATION TO ALL LEVELS OF OUR CLIENTS.

#### Safety

First and foremost, we're in the business of safety. CICB puts a singular focus on proper training and education. Every single misconception, misunderstanding, or mistake corrected during training directly results in saving lives in the real world.

#### **Adaptability**

CICB is in a class of its own for a number of reasons - one of the largest being our adaptability. We're willing to work with our clients for as long as it takes to develop totally custom training programs in order to meet their needs and exceed their expectations.

#### Longevity

Informed by our dedication to safety and adaptability is our commitment to longevity. Proper training and education does more than save lives - it protects businesses, too. Safe working conditions mean low turnover rates, and an accident-free workplace means avoiding expensive fines.



- Houston Training Center
- Orlando Training Center
- Phoenix Training Center
- Online
- Onsite Your Facility
- (International

# OUR LOCATIONS

## CCO™ CERTIFICATION

AS A PROUD SUPPORTER OF THE CCO, CICB OFFERS PREPARATORY TRAINING PROGRAMS, ALONG WITH THE CCO WRITTEN AND PRACTICAL FXAMS.

The training is designed to prepare experienced operators, riggers, signal persons, lift directors and crane inspectors for the rigorous CCO written and practical exams.

#### CCO Programs Available:

- Mobile Crane Operator Fixed Cab, Swing Cab, and Lattice Boom Cranes
- Rigger Level I and Level II
- Signal Person
- Overhead Crane Operator
- Articulating Crane Operator
- Service Truck Crane Operator
- Lift Director
- Mobile Crane Inspector
- Overhead Crane Inspector



# CICB TRAINING PROGRAMS

IN CASES WHERE NATIONAL CERTIFICATION IS NOT REQUIRED, CICB IS EQUIPPED TO OFFER A COMPERHENSIVE SUITE OF TRAINING SERVICES

This training is designed to enable the employer to designate their employees as "qualified" in the area in which they receive training and testing.

#### Programs Available:

- Mobile Crane Operator Fixed Cab, Swing Cab, and Lattice Boom Cranes
- Rigger Class C, B, & A
- Signal Person
- Overhead Crane Operator
- Mobile Crane Inspector
- Overhead Crane Inspector
- Earthmoving Equipment
- Train-the-Trainer



# EQUIPMENT INSPECTIONS

WITH OVER 50 YEARS OF WORK HISTORY, CICB'S TRUE THIRD-PARTY CRANE INSPECTIONS ARE THE MOST COMPREHENSIVE EVALUATIONS AND CRANE INSPECTIONS IN THE LIFTING INDUSTRY.

Depending on the governing bodies of our customers' material handling and lifting equipment, our inspectors, who are employees of CICB (Crane Inspection & Certification Bureau), are all trained, competent, qualified CCO Certified, and accredited for inspecting cranes of all types including:

- Mobile
- Gantry
- Tower
- Pedestal
- Jib
- Overhead Cranes/Hoists
- Winches
- Rigging
- Aerial Lifts
- Forklifts
- Earthmoving Equipment



Equipment inspections are performed to the requested standards or corporate policies and procedures. These include OSHA, ANSI/ASME, CMAA, USACE 385-1-1, AFOSH, NAVFAC P-307, DOE, DOD, API, Loler, and BS7121 Standards and Laws.

CICB is accredited by OSHA in 29CFR Part 1919 for providing Maritime Annual and Quadrennial crane and rigging gear inspections, for those cranes used to load and off load goods for sale in commerce.

# PERSONNEL EVALUATIONS

IN FEBRUARY 2019, OSHA INTRODUCED THE MANDATE THAT EMPLOYERS EVALUATE EVERY OPERATOR TO ENSURE THEY ARE QUALIFIED.

The ruling is recorded under the Cranes and Derricks in Construction Standard in 29 CFR 1926 Subpart CC.

It establishes that it is the employer's responsibility to ensure that each Mobile Crane Operator is

- (1) trained to operate the crane type(s) for which certification will be issued;
- (2) has obtained certification/licensing in accordance with Subpart CC; and
- (3) is evaluated by the employer to ensure each operator can safety operate the equipment that will be used.

As part of its update to Subpart CC, OSHA ruled that the employer must evaluate the crane operator using an individual

"who has the knowledge, training, and experience necessary to assess equipment operators." [1926.1427(f)(4)]

Recognizing that not everyone has an employee that meets these requirements, OSHA also allows for an agent of the employer to conduct these evaluations.



## COMPLIANCE EVALUATIONS

IN RESPONSE TO THE MATERIAL HANDLING INDUSTRY'S NEED FOR TOOLS TO REDUCE EXPOSURE TO RISK, ACCIDENTS, AND LIABILITY, CICB HAS DEVELOPED A COMPREHENSIVE AND EFFECTIVE, 5-POINT EVALUATION SYSTEM.

Our unique five-point evaluation system will identify any possible problem areas and suggest feasible solutions to correct it. Our team of industry experts will assess:

- 1. Your Policies
- 2. Your Procedures
- 3. Your Paperwork
- 4. Your Personnel
- 5 Your Platforms

to ensure Your Profit.

CICB's experienced team examines your entire material handling operation from an independent, third-party viewpoint. This will include:

- · Evaluating each individual's qualifications
- Inspecting the mechanical condition of equipment
- Verifying safety compliance of equipment
- Inspecting rigging equipment & assessing rigging practices of all personnel involved
- Reviewing OSHA & ANSI/ASME required record keeping and documentation
- Analyzing operating manuals, material handling policies and procedures
- Assessing first-line supervision qualification



# OPERATIONAL SUPERVISION

PROVIDING PEACE OF MIND THROUGH EXPERT SUPERVISION.

Where the margin for error is non-existent, it pays to have an expert providing the reassurance of a successful lift.

CICB's team of Subject Matter Experts – with hundreds of years of field-experience between them – stand ready to support your team through critical lifts. Their experience includes lift supervision in:

- shutdowns, turnarounds and outages
- · critical component replacement
- the nuclear industry
- · multi-million dollar load handling
- projects five-years in planning

As CCO-certified Lift Directors, and with multiple, complex lifts under their belt, CICB's team can perform the following services:

- · Lift-plan verification
- Ensuring compliance with the lift plan
- · On-the-job coaching
- Peace of mind



## LEGAL SERVICES

THOUGH THE GOAL IS ALWAYS TO PREVENT ACCIDENTS, IF ONE SHOULD OCCUR, CICB PROVIDES THE THOROUGH AND ACCURATE SERVICES YOU NEED.

#### **Accident Investigation**

We will work with the owners, users, insurance providers, attorneys or other organizations to determine the cause of an accident.

Crane, Forklift and Rigging exhaustive investigations include accident site visits, photography, witness/participant interviews, collection of all pertinent data, and lab analysis of suspected failed components.

#### **Expert Witness Testimony**

In the courtroom, experience and credibility matter. CICB offers highly-qualified personnel who can provide crane and material handling expertise when you need it most.

CICB has an extensive history of working with plaintiffs, defense and prosecuting attorneys involved in cases pertaining to corporations and small business, construction and sign companies, operator negligence, equipment failure and wrongful death.



Elevating Your Expertise.

#### **OVFRVIFW**

Since 1969, CICB (Crane Inspection & Certification Bureau) worker productivity and reducing asset risk for those who work in the lifting industry. We've worked diligently for over fifty years to solve client challenges through real-world, proactive solutions that

Our totally customizable trainings allow us to accommodate the needs of any client, no matter the size. As a veteran owned and operated company, CICB is proud roster of prestigious clients in a

#### **CERTIFICATIONS AND ACCREDITATIONS**

- OSHA US Department of Labor 29 CFR Maritime Crane and Gear
- CCO Certified/Accredited Operators, Riggers, Signal Persons, Inspectors, Lift Directors, and **Examiners**
- CCO Commissioner & Written Exam Management Committee Member

### CICB Capabilities and Services

#### BENEFITS OF USING CICB SERVICES

- of Lifting Equipment
- Reduce Near Misses Accidents, Injury and Death
- Increase Life of Lifting and Material Handling Equipment
- Productivity, and Morale
- · Increase Reliability of Lifting Equipment
- · Achieve Regulatory Compliance

#### MATERIAL HANDLING AND LIFTING EQUIPMENT

- · Mobile Cranes
- Articulating Boom Cranes
- · Service Truck Cranes
- · Mast Rough Terrain and Extendable Room Forklifts
- · Rigging Hardware and Gear
- · Mobile Elevating Work Platforms
- · Overhead Cranes/Hoists
- Earthmoving Equipment

- CCO™ Preparatory Programs
- · Crane & Equipment Operators
- · Riggers & Signal Persons
- Lift Directors
- Managers and Supervisors
- Crane and Rigging Inspectors
- Train the Trainer Programs
- Military-Specific

#### SUPERVISORY SERVICES

- · Compliance Evaluations
- · Lift Program Consultations
- · Accident Investigation & Expert Witness
- · Facility Operation Contractor Supervision
- Policy/Procedure Development Training
- Risk Management Control
- · Critical Lift Training and Consultation
- · On-Site Safety Personnel

#### **INSPECTIONS**

- Third Party Annual Equipment Inspections for Maritime. Construction, and General Industry
- Load Tests



"CICB endorses the National Certification Program offered by the National Commission for the Certification of Crane Operators (CCO) and provides training to prepare candidates for the CCO Examinations \*



### INSPECTIONS, TRAINING AND EVALUATIONS

- Performed over 1,600 equipment inspections in Nuclear and Military Facilities
- Performed training and inspections of material handling equipment in DOE Nuclear Plants in accordance with Department of Energy Hoisting and Rigging Standard
- Performed over 3,150 man-hours of contractor evaluations during Shutdowns/Turnarounds/Outages
- Performed over 10,000 hours of material handling equipment training and inspections for all branches of Armed Forces
- Performed management and operator material handling safety training for NASA contractors at Kennedy Space Center in Florida and Johnson Space Center in Houston, TX
- Performed international training and inspections in Asia, Africa, Guam, Europe, Caribbean, Kuwait, Kwajalein Atoll, Japan, Dubai, Qatar, Mexico, Central America, and South America
- Deliver over 4,500 hours of CCO Examination Preparatory Training annually

#### MANAGEMENT SERVICES

- Performed safety audits for material handling equipment for various Petrochemical and Corporate Manufacturing facilities
- Developed course curriculum for mobile crane operations for US Army Corps of Engineers and US Air Force

### CICB Experience and Accomplishments

#### **INSTRUCTORS**

- CICB has provided over 20,000 CCO practical exams
- CICB inspectors / instructors have dedicated crane experience with US Navy Construction Battalion (Seabees), US Air Force Red Horse Unit, and US Army in training, operating cranes, rigging, material handling, and lifting equipment.
- Our instructors have 600 + years combined dedicated crane experience. (Resumes available upon request)
- Instructors have been trained, evaluated, and designated as Qualified and Competent in Adult Learning Principals as Trainers by the Bob Pike Institute.



### MEMBERSHIPS AND **ACCREDITATIONS**





































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