

National Commission for the Certification of Crane Operators  
**RECERTIFICATION PROGRAM**

**TOWER CRANE CANDIDATE SURVEY**

This survey is intended as a self-assessment of your knowledge and skills as a Certified Tower Crane Operator. The data gathered from this survey will assist the National Commission for the Certification of Crane Operators (NCCCO) in monitoring the continued competence of its certified crane operators. The responses you provide are completely anonymous and confidential, and will be used only in general terms by NCCCO.

This is one of several measures NCCCO has put in place to maintain compliance with the requirements of ISO/IEC 17024, and to maintain its accreditation status by the American National Standards Institute (ANSI). Your responses to the questions in the survey will in **no** way affect your certification status. Thank you for taking the time to provide this important feedback.

**Section I. Background Information**

1. Please state the number of years you have held CCO Tower Crane Operator certification: \_\_\_\_\_ years.
2. Please state the number of times you have recertified your CCO Tower Crane Operator certification: \_\_\_\_\_ times.
3. Since you last recertified in CCO Tower Crane Operator certification, on average how many hours **per year** have you worked in tower crane-related activities? (A tower crane-related activity is defined as operating, maintenance, inspection or training.)  
 0-500 hours     500—1,000 hours     1,000—1,500 hours     1,500—2,000 hours     2,000 hours+
4. Of the hours you listed above, approximately how many were spent actually **operating** tower cranes?  
 0 hours     1-500 hours     500—1,000 hours     1,000—1,500 hours     1,500—2,000 hours     2,000 hours+

**Section II. Self-Assessment of Performance of Knowledge and Practical Skills of CCO Tower Crane Operators**

For each of the following ten (10) statements, please circle the word that most accurately reflects **your knowledge and/or skill level**.

- |  |      |      |      |           |
|--|------|------|------|-----------|
| 1. Know how to locate and identify site hazards and restrictions such as electric power lines, air-rights, or other hazardous systems and public access areas. | Poor | Fair | Good | Excellent |
| 2. Be familiar with basic requirements for power sources, fusing, disconnects, lightning protection, and grounding.  | Poor | Fair | Good | Excellent |
| 3. Know the maximum allowable wind speeds during erection, climbing, dismantling and operation.  | Poor | Fair | Good | Excellent |
| 4. Be familiar with standard minimum and maximum tie-in spacing and maximum tower height above tie-ins.  | Poor | Fair | Good | Excellent |
| 5. Know how to inspect the crane for proper condition and complete required records.   | Poor | Fair | Good | Excellent |
| 6. Know how and when to communicate with management, crew, and signal person.  | Poor | Fair | Good | Excellent |
| 7. Know how to verify the weight of the load and the rigging.  | Poor | Fair | Good | Excellent |
| 8. Know the proper procedures for load control during the use of hand held tag lines.  | Poor | Fair | Good | Excellent |
| 9. Know emergency response procedures, i.e. fire control, electric power line contact, and control malfunction.  | Poor | Fair | Good | Excellent |
| 10. Know the "out of plumb" tolerance for the tower crane.   | Poor | Fair | Good | Excellent |

**DO YOU HAVE COMMENTS OR SUGGESTIONS FOR IMPROVING THE CCO PROGRAMS?**  
**PLEASE SHARE YOUR THOUGHTS WITH US ON THE REVERSE OF THIS FORM.**

**YOUR ASSISTANCE IN HELPING NCCCO MAINTAIN THE QUALITY  
OF ITS CERTIFICATION PROGRAMS IS GREATLY APPRECIATED!**

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