Focus Statement
Tower crane operators will know and implement the rules and regulations set forth by ASME B30.3 and will safely apply those standards in daily operations. Crane operators will read, know, and apply all information provided in the manufacturer’s operator’s manual and will be able to interpret load charts, load testing, LMIs, and any safety instrumentation of each crane. Crane operators will know machine conditions, operational limitations, and load limitations for situations in which the operator may be involved. The operators will conduct all hoisting operations in a safe manner. Operators will be able to effectively communicate with riggers, signal persons, and other site personnel involved with hoisting operations.

Minimum passing score is 80.

Practical Examination
A corresponding hands-on Practical Examination is available and required to earn a certified credential.

NCCER Curriculum
All NCCER knowledge assessments are referenced to NCCER’s curriculum modules as listed on this specification sheet. You may order books and modules from Pearson by visiting www.nccer.org/order-books-modules/.

Overview
- Three-hour closed-book examination
- May use a basic function, non-printing calculator
- No extra papers, books, notes or study materials are allowed

Written Assessment Contents:

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<th>Content Domain/Module Title</th>
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Total Number of Items 60

Assessment Development
All questions are developed and approved by subject matter experts under the direction of NCCER.

Credentials
Upon successful completion of the knowledge assessment or performance verification, credentials can be viewed and printed by the individual or assessment program through their NCCER Account.

Score Report and Training Prescription
Each candidate will have online access to their assessment results including their overall score and recommended training through their NCCER Account.