National Craft Assessment and Certification Program

ASSESSMENT SPECIFICATIONS

Intermediate Rigger V2
AEN38INTR02
Updated November 2022

Focus Statement
In addition to being knowledgeable in all Basic Rigger tasks, the Intermediate Rigger must also demonstrate an intermediate level of proficiency in all the rigger tasks. The rigger performs specific rigging operations using come-along and chain hoists, reeving, rigging hitches and knots, anchor points, synthetic ropes, wire ropes, chains, spreader bars and equalizing beams, synthetic slings, lifting points, dollies, trolleys, winches, bars and levers, rigging jacks, links and rings, plate clamps, and cable dogs/grips. The Intermediate Rigger is proficient in load dynamics and load weight estimation or determination as they relate to the rigging operation. The Intermediate Rigger calculates equipment capacities, and applies D/d ratios, vectors, angles, boom angles, and load radius as they relate to lifting and/or rigging operations.

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

Minimum passing score is 80.

Written Assessment Contents:

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Total Number of Items 60

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/.

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.

Assessment References:
Order from Pearson using ISBN 978-0-13-518320-5; click here to access order options or here for the direct link to the NCCER Bookstore