



National Craft Assessment and Certification Program  
S P E C I F I C A T I O N S

**INDUSTRIAL CARPENTER V4**  
**CARP27\_04**

Released June 2013

**Focus Statement**

An industrial carpenter erects concrete forms, plumb, level and to grade; places embeds; rigs large formwork; has a working knowledge of earthworks and reinforcement, may operate equipment needed to place concrete; reads and interprets construction drawings and operates measuring instruments.

**Overview**

- Two-hour closed-book examination
- May use a basic function, non-printing calculator
- No extra papers, books, notes or study materials are allowed
- The minimum passing score is 75
- A Performance Verification is available

**Study Materials**

All NCCER written assessments are referenced to NCCER's curriculum listed in the content. You may

order modules from Pearson (1.800.922.0579) or from NCCER's Online Catalog at [www.nccer.org](http://www.nccer.org)

**Assessment Development**

All questions are developed and approved by subject matter experts under the direction of NCCER and Prov™, NCCER's testing partner.

**Credentials**

NCCER will send appropriate credentials to the assessment center for successful completions.

**Training Prescription Reports**

Each candidate will have access to individual results of the written assessment from Prov's website at [www.provexam.com](http://www.provexam.com).

**Registry**

Assessment results will be maintained in NCCER's Registry and become a portable record of the candidate's training and assessment achievements.

**Written Assessment Contents:**

| Content Domain  | Number of Questions |
|---|---------------------|
| <b>Industrial Carpenter Fundamentals</b> [00101-09, 00102-09, 27102-06, 27103-06, 27110-06] | 33                  |
| <b>Rigging</b> [27301-07, 27302-07]   | 10                  |
| <b>Concrete</b> [27108-06, 27304-07, 27305-07]  | 15                  |
| <b>Construction Drawings and Layout</b> [27104-06, 27401-08]                                | 12                  |
| <b>Trenching and Foundations</b> [27306-07, 27307-07]                                       | 13                  |
| <b>Formwork</b> [27308-07, 27309-07]  | 20                  |
| <b>Total Number of Questions</b>  | <b>103</b>          |