



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

HEAVY EQUIPMENT OPERATOR LEVEL ONE (L1HEO22)

Released 2006

Overview

This written assessment is a two-hour closed-book examination. You will be permitted to use a basic function, non-printing calculator during the examination. The assessment center will provide any necessary pencils. No extra papers, books, notes or study materials are allowed in the testing area.

Study Material

All NCCER written assessments are referenced to NCCER's curriculum listed in the content. You may order modules from Pearson (800.922.0579) or from NCCER's Online Catalog at www.nccer.org.

Assessment Development

All questions on each assessment have been developed and approved by subject matter experts from the respective craft. Assessment development and administration is under the direction of Prov™, NCCER's testing partner.

Credentials

NCCER will send appropriate credentials (certificate, wallet card and official transcript) to the assessment center upon successful completion of the written assessment.

Training Prescription Reports

Each candidate will have access to individual results of the written assessment from Prov's website at www.provexam.com. This training prescription will include the overall score and results by topic area.

National Registry

Assessment results will be maintained in NCCER's National Registry and become a part of each candidate's training records. These records are stored and become a portable record of the candidate's training and assessment achievements.

Focus Statement

The entry-level heavy equipment operator must perform pre-operation inspections; identify various pieces of equipment; use different types of controls; understand mechanical and hydraulic systems, and perform basic operations and maneuvers safely.

Written Assessment Contents:

| Module Number | Topic Area | # of Questions |
|----------------------------------|-----------------------------------|----------------|
| 22101-05 | Introduction to the Trade | 5 |
| 22102-05 | Heavy Equipment Safety | 15 |
| 22103-05 | Identification of Heavy Equipment | 10 |
| 22104-05 | Basic Operational Techniques | 20 |
| 22105-05 | Tractors | 5 |
| 22106-05 | Grades, Part One | 5 |
| Total Number of Questions | | 60 |

The cut score for this assessment is 66%.