



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 knowledge assessment is a two-hour closed-book examination. You will be permitted to use a basic function, non-printing calculator during the examination. No extra papers, books, notes or study material are allowed in the testing area.

NCCER Curriculum

All NCCER knowledge assessments are referenced to NCCER's curriculum modules as listed on this specification sheet. You may order modules from Pearson (800.922.0579) or from NCCER's Online Catalog at www.nccer.org.

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, NCCER will send applicable credentials to the assessment center.

Score Report and Training Prescription

Each candidate will have access to their assessment results including their overall score and recommended training.

NCCER Registry

Knowledge assessment results are recorded in NCCER's Registry and become a part of the portable record of an individual's NCCER credentials.

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.

Knowledge Assessment Contents:

Module Number	Topic Area	Number 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.