



LEVEL EXAM SPECIFICATIONS

PIPELINE MECHANICAL, 3rd Edition, Level 3

NCCER Overview

NCCER is a not-for-profit 501(c)(3) education foundation created in 1996 as The National Center for Construction Education and Research. It was developed with the support of more than 125 construction CEOs and various association and academic leaders who united to revolutionize training for the construction industry. Sharing the common goal of developing a safe and productive workforce, these companies created a standardized training and credentialing program for the industry.

NCCER develops standardized construction and maintenance curriculum and assessments with portable credentials. These credentials are tracked through NCCER's Registry System that allows organizations and companies to track the qualifications of their craft professionals and/or check the qualifications of possible new hires. NCCER's Registry System also assists craft professionals by maintaining their records in a secure database.

NCCER is headquartered in Alachua, Florida, and is affiliated with the University of Florida's M.E. Rinker, Sr. School of Construction Management.

Pipeline Mechanical – Overview

Provides basic, intermediate and advanced training to safely perform mechanical maintenance on or around pipelines. Level 3 includes covered task training for operator qualifications (OQ).

Module Exam Guidelines

- May use a basic function, non-printing calculator
- No extra papers, books, notes or study materials are allowed
- The minimum passing score is 70

Study Materials

All NCCER written module exams 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.

Credentials

NCCER will send appropriate credentials to the location designated by the accredited training sponsor for successful completions.

Registry

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

Table of Contents:	Recommended Training Hours	Number of Exam Items	Performance Task Required?
AOCFG-17 - Abnormal Operating Conditions Field & Gas	5	20	No
CT20_0-17 - Inspect Main-Line Valves	7.5	20	No
CT21_1-17 - Repair Valve Actuator/Operator, Pneumatic	7.5	16	Yes
CT21_2-17 - Disassemble and Reassemble Valves	7.5	14	Yes
CT21_3-17 - Internal Inspection of Valves and Components	7.5	10	Yes
CT21_4-17 - Repair Valve Actuator/Operator, Hydraulic	7.5	16	Yes
CT21_5-17 - Repair Valve Actuator/Operator, Electric	7.5	16	Yes
CT22_1-17 - Inspect Tank Pressure/Vacuum Breakers	5	10	Yes
CT22_2-17 - Inspect, Test, and Calibrate HVL Tank Pressure Relief Valves	5	19	Yes
CT23_1-17 - Maintain and Repair Relief Valves	5	13	Yes
CT23_2-17 - Inspect, Test, and Calibrate Relief Valves	5	16	Yes
CT24_1-17 – Maintain and Repair Pressure Limiting Devices	5	8	Yes
CT24_2-17 - Inspect, Test, and Calibrate Pressure Limiting Devices	5	10	Yes
Total Number of Training Hours & Module Exam Questions:	80	188	

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