



# National Craft Assessment and Certification Program SPECIFICATIONS

## CUSTOM PIPELINE MAINTENANCE TECHNICIAN (PMTCUSTOM)

Released June 2006, Updated June 2011.

### Overview

This is a customized, computer-based assessment to be built by assessment administrators choosing from the Covered Tasks (CT) listed on the table. Individual assessments may contain any combination of Covered Tasks. **Each custom test must contain at least 40 items and no more than 150 items.**

It is a three-hour, closed-book, assessment. 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 modules listed in the content. You may order modules from Pearson (800.922.0579) or from NCCER's Online Catalog at [www.nccer.org](http://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<sup>TM</sup>, NCCER's testing partner.

### Credentials

A passing score on a custom assessment does not produce credentials, although credit is given in the Registry and ISNetworld for covered tasks that are successfully passed.

### 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).

### 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 pipeline maintenance technician must master tasks associated with, but not limited to: locating and placing lines; inspection of pipelines and related components; coating application and maintenance; excavation work and safety; welding; pressure testing; and general pipeline repair.

### Written Assessment Contents:

CT	Module(s)	Topic Area	# of Items
5	62204-02 61105-02	Inspect buried pipe when exposed	7
7	61106-02 61206-02 61207-02 61208-02	Inspect / perform prevention for atmospheric corrosion	15
8	61104-02	Measure wall thickness	7
9.5	62304-02	Repair shorted casings	10
13	61106-02 61107-02 61207-02 61208-02	Apply and repair coating on buried or submerged pipe	15
14	62106-02	Place and maintain line markers	7
15	62201-02	Inspect surface conditions of right-of-way	10
16	62201-02	Inspect navigable waterway crossing	7
17	62107-02	Provide temporary marking of buried pipeline prior to excavation	10
18	62206-02	Inspection following excavation activities and leak survey after blasting	7
20	62203-02	Inspect valves	15
27	62202-02	Inspect breakout tanks	7
28	62106-02	Provide security for pipeline facilities	7
29	62303-02	Launching/receiving inline inspection device	10
32	62107-02	Monitoring excavation activities	10
33	62305-02	Moving in-service pipe	7
34	62302-02 62305-02	Inspect existing pipe following movement	7
35	62302-02	Measure clearance from existing pipe to underground structures installed by excavation, boring, directional drilling	7
36	62309-02	Abandoning, safe disconnect, purging and sealing of pipeline facilities	7
37	62304-02	Install or repair support structures on existing above ground components	7
38.1 38.2 38.3	62205-02	Inspection activities for tie-ins, pipe replacements, or other components connecting to an existing pipeline	10
39	62107-02	Backfilling a trench following maintenance	7
40	62304-02 62306-02	Perform general pipeline repair activities	20
41	62207-02	Conduct pressure test	12
42	62308-02	Maintenance welding on pipelines	7
FB	08306-07	Flange Bolting	15
TP	08205-06	Threaded Pipe Fabrication	15

*A score of 70% or higher is required to pass a Covered Task. Even if all tasks are passed, the result will read Training Recommended.  
A Performance Verification is available for each task..*