

National Craft Assessment and Certification Program

Performance Verification Overview



Industrial Pipefitter VVPFT08_03

Focus Statement

A journey level pipefitter masters mathematical functions and knows their applications to pipefitting. They are also able to properly identify and master hand, power tools, and equipment, including equipment for rigging and their procedures. Pipefitters perform and know how to fabricate butt weld pipe, threaded pipe, and socket weld pipe; is able to identify and install above, underground, and specialty piping, hangers and supports, valves and inline specialties; and understands how to perform stress relieving, aligning, and testing

Performance Verification Task Reference:

Module Number	Module Name
08202-06	Drawing and Detail Sheets
08203-06	Identifying and Installing Valves
08205-06	Threaded Pipe Fabrication
08206-06	Socket Weld Pipe Fabrication
08207-06	Butt Weld Pipe Fabrication
08301-07	Rigging Equipment
08308-07	Pipe Hangers and Supports
08309-07	Testing Piping Systems and Equipment

Time Required: 7 hrs

Materials/Equipment

All materials and equipment will be provided during the performance verification, unless otherwise specified by the testing center.

Study Material

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

Development

All performance verifications have been developed and approved by subject matter experts from the respective craft.

Credentials

NCCER will send appropriate credentials to the assessment center upon successful completion of the performance verification.

Certified Plus

A Certified Plus Designation may be achieved using this performance verification.

National Registry

Assessment and performance verification 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.