Performance Verification Packet

INDUSTRIAL CARPENTER

This performance verification is designed as one method to evaluate job skills and safe work habits of a participant. The performance of the participant must be evaluated by an NCCER certified evaluator, at an NCCER authorized assessment site and be approved by an NCCER accredited assessment center.

Last Updated: September 2007
NCCER • 13614 Progress Blvd• Alachua, FL 32615
1-888-622-3720

Performance Verification Form
How to fill out and file your information

Participant

1) Print your last name, first name, and social security number.
2) Print your company name, current employer, and the state where your employer's main office is located.
3) In the space provided for "Participant Signature," sign your name and enter the date you signed the form.

Performance Evaluator

1) In the space provided for "Site Code," enter the postal zip code of the location where the performance verification is being conducted.
2) In the column provided for "Date," enter the date the participant completed each of the tasks. This date is important because there may be times a participant does not complete a performance verification in one day.
3) In the space provided for "Performance Evaluator," sign your name.
4) In the space provided for "Date," next to your signature, list the date the participant successfully completed all of the tasks.

Administrator

1) In the space provided for "Administrator," sign your name. Your signature indicates that the performance evaluator is certified to conduct this performance verification and that it was conducted within the guidelines of the NCCER.
2) In the space provided for "Date," next to your signature, list the date that this performance verification form is being sent to the NCCER for entry into the National Registry.
3) In the space provided for "Accredited Assessment Center," print the name of the accredited assessment center that is conducting this performance verification.

Objectives

The candidate will demonstrate the ability to use a circular saw, lay out and construct a form, lay out and build an anchor plate template, set form and anchor bolts, lay out stairs, and identify iron reinforcing material.

Scope

This Performance Verification provides a means to observe and evaluate competencies in the following areas:

- Use of a circular saw
- Layout and construction of a form
- Layout and building of an anchor bolt template
- Layout of stairs
- Identification of reinforcing ironwork (rebar)

Materials Required

- Circular Saw and extra blade
- 4 each – 2" x 4" x 8'
- 2 sheets 4' x 8' x 3/4" plywood
- 4 each – Anchor Bolts
- 3 different sizes of 'Rebar'
- Anchor Bolt Sketch
- Form Detail
- Chalk Line
- 2' Level
- Plumb Bob
- Framing Square
- Tape Measure
- Speed Square
- 9" Torpedo Level
- Tire wire and reel
- Electric Drill w/bits
- Extension Cord with proper GFI box
- Hand Tools (hammer, hand saw, utility knife, pliers, crescent wrench)
- Personal Protective Equipment
- Nails #8 and #16 duplex
- Saw horses

Time Required

2 – 3 hours.

Tasks

Evaluator will provide necessary P& IDs, specification sheets, instrument index, and job-specific details for each task.

- **Use of a Circular Saw**
  - Inspect and change blade
  - Safety check saw
  - Cut keyway from 2" x 4" x 8'
  - Cut 2" x 4" x 8' with a 45° angle cut
  - Rip 4' x 8" x 3/4" sheet of plywood in half

- **Lay out and Construct a Form**
  - Use sketch or drawing detail and a 2" x 4" and plywood
  - Form dimensions: 20" x 20" x 2'

- **Lay out and Build an Anchor Plate Template**

  Note: Template is for form built in step #2
  - Layout template
  - Drill holes

- **Set Form and Anchor Bolts**

  Note: Assemble form and template from steps 2 and 3

Lay out Stairs
  - Use plywood or other available material
  - Dimensions: rise -31", run 4'1"
  - Riser and tread must be equal

- **Identify Iron Reinforcing Material**
  - Correctly tell evaluator size of rebar provided

Date Completed		Task To Perform
__-__-__	1.	**Use of Circular Saw** • Blade condition • Power cord • Plywood cut in half • 2 x 4 45-degree cuts form a true 90-degrees
__-__-__	2.	**Lay out and Construct a Form** • Proper dimensions • Level, plumb, and square
__-__-__	3.	**Layout and Build Anchor Bolt Template** • Bolt holes properly sized • Holes within 1/16” of being square
__-__-__	4.	**Set Form and Anchor Bolts** • Form and bolts plumb and square • Correct anchor bolt projections • Anchor bolts braced
__-__-__	5.	**Layout Stairs** • Rise 31” • Run 4’1” • Risers and tread equal
__-__-__	6.	**Identify Iron Reinforcing Material** • Correctly stated size of all three (3) rebar samples
__-__-__	7.	**Safety** • Used appropriate PPE • Practiced good safety procedures

PERFORMANCE VERIFICATION FORM

INDUSTRIAL CARPENTER PV CARP27_01 - CRAFT

Participant Information:

Last Name	First Name	Social Security Number

Employer/Company Name	State	Site Code

Performance Evaluator:

Last Name	First Name	Social Security Number

TASK #	SPECIFIC DUTIES/TASKS	DATE	START TIME	END TIME
01	Use of Circular Saw (Module 27103-06)			
02	Layout and Construct a Form (Module 27307-07)			
03	Layout and Build Anchor Bolt Template (Module 27307-07)			
04	Set Form and Anchor Bolts (Module 27307-07)			
05	Layout Stairs (Module 27110-06)			
06	Identify Iron Reinforcing Material (Module 27108-06)			
07	Safety (Module 00101-04)			

Consent/Release: I, the undersigned, do hereby authorize the National Center for Construction Education and Research (NCCER) to release the information and results attained through the administration of the National Craft Assessment and Certification Program (NCACP) to the organization referenced below, and acknowledge that the employer noted above is my present employer.

ACCREDITED ASSESSMENT CENTER: _____

PARTICIPANT: _____ S I G N A T U R E _____ DATE: _____

PERFORMANCE EVALUATOR: _____ S I G N A T U R E _____ DATE: _____

ADMINISTRATOR: _____ S I G N A T U R E _____ DATE: _____

Last Updated: September 2007

Return Completed Form To:

NCCER Registry

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