

Performance Verification Packet SCAFFOLD BUILDER

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.

Objective

The candidate will demonstrate the ability to safely and correctly erect and dismantle the three types of scaffolds listed below.

- 1 Section 5' x 7' Tubular Welded Frame Scaffold
- 1 Section 5' x 7' Tube and Couple Scaffold (6' to deck)
- 1 Section 5' x 7' System Scaffold (6' to deck)

The candidate must complete these key tasks within four (4) hours to be successful.

Scope

This Performance Verification provides a means to observe and evaluate competencies

in the following areas:

- Job site inspection
- Selecting and inspecting scaffold components
- Erecting a scaffold
- Inspecting a completed scaffold
- Dismantling scaffold

Notes: Candidate must successfully complete all key task steps for all three (3) scaffolds. You will provide casters to make one scaffold mobile. All scaffold projects require two (2) people; both may be candidates or one candidate and one helper.

Materials Required

Tools

- Hammer
- Torpedo level
- Wire cutters
- Tape measure
- Handsaw
- Tool belt
- 12d or 16d nails
- Scaffold wrench
- Marker (e.g. Sharpie pen)
- *Special tools if required for System Scaffold
- Personal safety equipment

Materials Required (cont'd)

Tubular Welded Frame Scaffold

- 2- Cross braces
- 2- Scaffold frames
- Access ladder and brackets
- 4- Mud sills
- 4- Guard post
- 4- Screw jacks
- 6- Decking boards
- 4- Long hand rails
- 4- Short hand rails or 2 short hand rails and gate
- 2- 7' Toe boards
- 2- 5' Toe boards
- #9 Wire
- 4- Rolling casters (optional)
- Horizontal / Diagonal brace (optional)

Tube And Coupler Scaffold

- 4- Base plates
- 4- Mud sills
- 4- 10' legs
- 8- 8' pipe / tubes
- 8- 6' pipe / tubes
- 4- 3' pipe / tubes
- 8- Swivel clamps
- 32- R/A (right angle) clamps
- 8' Boards
- Access ladder with brackets
- 6' 2x4's
- 8' 2x4's
- #9 Wire
- 4- Rolling casters (optional)
- Horizontal / Diagonal brace (optional)

Materials Required (cont'd)

System Scaffold

- 4- 10' verticals
- 4- Mud sills
- 8- 7' horizontals
- 8- 5' horizontals
- 4- 10' Sway braces
- 4- 1' x 2' plywood
- 5- 8' boards
- 2- 5' 2x4's
- 2- 7' 2x4's
- Access ladder and brackets
- 4- Screw jacks
- 4- Base collars
- 4- Rolling casters (optional)
- Horizontal / Diagonal brace (optional)
- #9 Wire

Time Required

4 hours

Tasks

- Inspect job site
- Select and inspect scaffold components
- Erect scaffold
- Inspect completed scaffold
- Dismantle scaffold

Note: These key task steps must be followed for each type of scaffold.

Your evaluator will inform you which scaffold will be mobile by providing you the proper casters.

You will be provided a helper for all key task steps.

NCCER PERFORMANCE EVALUATOR CHECKLIST SCAFFOLD BUILDER

Date Completed Task To Perform

Note: (Mak	ke copi	es of this form for each scaffold)	
	1. Evaluate/ Inspect the Job site		
		Checked soil/surface conditions	
	2.	Select and Inspect Scaffold Components	
		• Selected appropriate scaffold materials and components according to list	
		 Inspected scaffold materials 	
	3.	Safely Erect Scaffold (not necessarily in this order)	
		Assure proper footing	
		• Assure legs plumb	
		Clamps positioned correctly	
		Scaffold secure	
		Good access to scaffold deck	
		Demonstrate proper use of hand tools	
		Demonstrate proper body positioning	
		Sway / cross bracing in place	
		Deck correctly installed	
		• Toe boards on scaffold	
		Assure runners / bearers level	
		Hand rails installed correctly	
		Mid rails installed correctly	
		Boards are secure	
	4.	Inspect Completed Scaffold	
		Checked for stability	
		Checked for loose rails and fittings	
		Checked for proper materials	
	5.	Dismantle Scaffold	
		• Remove materials / components in appropriate sequence	
		Demonstrate proper use of hand tools	
		Good housekeeping (nails pulled, area clean, stack material neatly)	
	6.	Safety	
	0.	• Used PPE	
		 Practiced good safety procedure 	
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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.

Last Updated: June 8, 2011

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PERFORMANCE VERIFICATION FORM

SCAFFOLD BUILDER PVSCFB31- 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

NOTE: Each type of scaffold has six tasks, for a total of 18 tasks. The types of scaffolds are: Welded, Tube & Couple, and System

TASK #	SPECIFIC DUTIES / TASKS	DATE	START TIME	END TIME
01	Welded-Evaluate/Inspect the Job Site (Module 31102)			
02	Welded-Select and Inspect Scaffold Components (Mods 31103,31105,31106)			
03	Welded-Safely Erect Scaffold (Modules 31103, 31105 and 31106)			
04	Welded-Inspect Completed Scaffold (Modules 31103, 31105 and 31106)			
05	Welded-Dismantle Scaffold (Modules 31103, 31105 and 31106)			
06	Welded-Safety (Modules 31102 and 00101)			
07	T&C-Evaluate/Inspect the Job Site (Module 31102)			
08	T&C-Select and Inspect Scaffold Components (Mods 31103, 31105, 31106)			
09	T&C-Safely Erect Scaffold (Modules 31103, 31105 and 31106)			

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 CE	NTER:	
PARTICIPANT:	SIGNATURE	DATE:
PERFORMANCE EVALUATOR:	SIGNATURE	DATE:
Administrator:	SIGNATURE	DATE:
	Last Updated: June 8 Return Completed Fo	rm To:
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	1-888-622-3720	·



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SCAFFOLD BUILDER PVSCFB31- CRAFT

Partici	pant Information:			
L	ast Name	First Name	Social Security Number	
E	mployer/Company Name	State		
Perfor	mance Evaluator:			
L	ast Name	First Name	Social Secur	rity Number
10	T&C-Inspect Completed Scaffold (Mod 31106)	lules 31103, 31105 and		
11	T&C-Dismantle Scaffold (Modules 311	103, 31105 and 31106)		
12	T&C-Safety (Modules 31102 and 0010	01)		
13	System-Evaluate/Inspect the Job Site	(Module 31102)		
14	System-Select and Inspect Scaffold Components (Mods 31103,31105,31106)			
15	System-Safely Erect Scaffold (Modules 31103, 31105 and 31106)			
16	System-Inspect Completed Scaffold (M and 31106)	Iodules 31103, 31105		
17	System-Dismantle Scaffold (Modules 3 31106)	31103, 31105 and		
18	System-Safety (Modules 31102 and 0	0101)		

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ACCREDITED ASSESSMENT CI	ENTER:	
PARTICIPANT:	SIGNATURE	DATE:
PERFORMANCE EVALUATOR:	SIGNATURE	DATE:
Administrator:	SIGNATURE	DATE:
	Last Updated: June 8,	2011
	Return Completed For	rm To:
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