

NOTE ON PERFORMANCE TESTING

Performance Profile Sheet(s) are included in a format that can be easily photocopied for each trainee. This examination is designed to measure competency in the tasks taught in each module.

Please note the number of tasks to be tested while teaching each module. Each trainee should be tested on all the tasks listed on the Performance Profile Sheet(s). Before performance testing, the instructor should brief the trainees on:

- Test objectives and criteria
- Safety precautions
- Procedures for each task to be tested

The instructor administering the performance testing should also do the following:

- Ensure that all of the needed equipment is available and operating properly.
- Set up the testing stations.
- Organize and administer the test in a way that allows for optimal performance.
- Complete the Performance Profile Sheet(s) for each trainee by assigning a pass/fail score for each listed task. Also, include the testing date, and start and end times for each task in the rating boxes.
- Monitor adherence to all safety regulations and precautions.
- Provide adequate supervision to prevent injuries.
- Take immediate and effective action to remedy any emergency.

Performance Testing ---

If Performance Testing is done as part of NCCER's Training Program, the following conditions must be met:

1. The Craft Instructor must hold valid NCCER instructor certification.
2. The training must be delivered through an Accredited Training Sponsor recognized by NCCER.
3. The specific performance testing must be completed successfully.
4. The results of the testing must be recorded on Training Report Form 200. This form must be provided to the local Accredited Training Sponsor to be forwarded to NCCER's Registry Department.

Craft: **Structural Fitter Level Two**
Module: **Module One, 86201-14**
Module Title: **Cutting and Burning Processes**



TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
 Also, list the date for testing for each task was completed.

Recognition: When testing for the NCCER Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
3	Using a drawing, lay out and apply the angle of the bevel.				
3	Heat a line and cut a chamfer using a track torch.				
4	Using a circle torch, cut a circle.				
5	Cut/bevel various shapes.				

Craft: **Structural Fitter Level Two**
Module: **Module Two, 29103-09**
Module Title: **Plasma Arc Cutting**



TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
 Also, list the date for testing for each task was completed.

Recognition: When testing for the NCCER Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
3	Set up plasma arc cutting equipment.				
3	Set the amperage and gas pressures or flow rates for the type and thickness of metal to be cut.				
4	Square-cut metal using plasma arc cutting equipment.				
4	Bevel-cut metal using plasma arc equipment.				
4	Pierce and cut slots in metal using plasma arc cutting equipment.				
5	Dismantle and store the equipment.				

Craft: Structural Fitter Level Two
Module: Module Three, 86202-14
Module Title: Intermediate Structural Print Reading



TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
 Also, list the date for testing for each task was completed.

Recognition: When testing for the NCCER Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	Using a fabrication and installation drawing, identify:				
	• Dimensional information against actual location				
	• Piece numbers and determine their location				
2	Sketch an isometric drawing from an orthographic set.				
2	Sketch an orthographic drawing from all views.				

Craft: **Structural Fitter Level Two**
Module: **Module Four, 86203-14**
Module Title: **Fitting II**



TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
 Also, list the date for testing for each task was completed.

Recognition: When testing for the NCCER Training Program, be sure to record Performance testing results on Training Report Form 200, and submit the results to the Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	Install packing, gaskets, and structural accessories.				
2	Construct a panel/subassembly unit using a structural drawing.				
2	Complete a component checklist using a structural drawing.				
3	Complete an inspection sheet/defect list.				