

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 the NCCER Standardized Craft 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 the Registration of Training Modules Form. This form must be provided to the local Accredited Training Sponsor to be forwarded to the NCCER Registry.

Craft: Maritime Structural Fitter Level 3
Module: Module One, 86301-15
Module Title: Advanced Structural Print Reading



TRAINEE NAME: _____

TRAINEE 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 the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING	DATE	START TIME	END TIME
1	Use a drawing to establish the work lines for an individual structure.				

Craft: Maritime Structural Fitter Level 3
Module: Module Two, 86302-15
Module Title: Fitting III



TRAINEE NAME: _____

TRAINEE 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 the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING	DATE	START TIME	END TIME
1	Lay out a door opening.				
2	Lay out bulkhead and deck penetrations.				
3	Lay out, build, and install a simple foundation.				
4	Install doors and hatches.				
5	Complete an inspection checklist using a structural drawing and common fitting practices.				

Craft: Maritime Structural Fitter

Module: Module Three, 29205-09

Module Title: GMAW and FCAW: Equipment and Filler Metals



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
5	1. Set up GMAW and FCAW equipment with appropriate shielding gases and filler metals.	

Craft: Maritime Structural Fitter

Module: Module Four, 29206-09

Module Title: GMAW and FCAW: Plate



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
1	1. Make multiple-pass GMAW-S (short-circuit) fillet welds on carbon steel plate coupons in the following positions, using solid or composite wire:	
	• 1F	
	• 2F	
	• 3F	
	• 4F	

continued

Craft: Maritime Structural Fitter

Module: Module Four, 29206-09

Module Title: GMAW and FCAW: Plate



Objective	TASK	RATING
4	2. Make multiple-pass FCAW-G/GM (gas-shielded) or FCAW-S (self-shielded) fillet welds on carbon steel plate coupons in the following positions:	
	• 1F	
	• 2F	
	• 3F	
	• 4F	
5	3. Make multiple-pass FCAW-G/GM (gas-shielded) or FCAW-S (self-shielded) V-groove welds on carbon steel plate coupons in the following positions (with or without backing):	
	• 1G	
	• 2G	
	• 3G	
	• 4G	

continued

Craft: Maritime Structural Fitter

Module: Module Four, 29206-09

Module Title: GMAW and FCAW: Plate



Objective	TASK	RATING
2	4. Make multiple-pass GMAW-S (short-circuit) V-groove welds on carbon steel plate coupons in the following positions (with or without backing), using solid or composite wire:	
	<ul style="list-style-type: none"> • 1G 	
	<ul style="list-style-type: none"> • 2G 	
	<ul style="list-style-type: none"> • 3G 	
	<ul style="list-style-type: none"> • 4G 	
3	5. Make multiple-pass GMAW spray fillet welds on carbon steel plate coupons in the following positions, using solid or composite wire:	
	<ul style="list-style-type: none"> • 1F 	
	<ul style="list-style-type: none"> • 2F 	
3	6. Make multiple-pass GMAW spray V-groove welds on carbon steel plate coupons in the 1G position (with or without backing), using solid or composite wire.	

**Module Five, 29203-09 has no Performance Profile Sheet;
no performance testing is required for this module.**

Craft: Maritime Structural Fitter

Module: Module Six, 46101-11

Module Title: Fundamentals of Crew Leadership



TRAINEE NAME: _____

TRAINEE SOCIAL SECURITY NUMBER: _____

CLASS: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Standardized Craft Training Program, be sure to record Performance testing results on the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

Objective	TASK	RATING
7	1. Develop an estimate for a given work activity. (Section Four)	
8	2. Develop and present a look ahead-schedule. (Section Four)	

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