

NOTE ON PERFORMANCE TESTING

Performance Profile Sheet(s) are included in a format that can be easily photocopied for each trainee. Performance tests are 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 for each task in the rating box.
- 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 National Center for Construction Education and Research Standardized Craft Training Program, the following conditions must be met:

1. The Craft Instructor must hold valid NCCER instructor certification for the craft being tested.
2. The training must be delivered through a Accredited Training Sponsor recognized by NCCER.
3. For every module, the specific performance testing must be completed to the satisfaction of the instructor.
4. The results of the testing must be recorded on the Training Report Form 200. This form must be provided to the local Accredited Training Sponsor to be forwarded to the NCCER National Registry.

Craft: Maritime Welding Level 3
Module: Module One, 29301
Module Title: SMAW – Open-Root Pipe Welds



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

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
2	Make open-root pipe welds in the 1G-ROTATED position.				
2	Make open-root pipe welds in the 2G position.				
2	Make open-root pipe welds in the 5G position.				
2	Make open-root pipe welds in the 6G position.				

Craft: Maritime Welding Level 3
Module: Module Two, 29302
Module Title: GMAW – Pipe



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

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
2	Make GMAW open-root V-groove pipe welds in the 1G-ROTATED position using the correct filler metal and shielding gas.				
2	Make GMAW open-root V-groove pipe welds in the 2G position using the correct filler metal and shielding gas.				
2	Make GMAW open-root V-groove pipe welds in the 5G position using the correct filler metal and shielding gas.				
2	Make GMAW open-root V-groove pipe welds in the 6G position using the correct filler metal and shielding gas.				

Craft: Maritime Welding Level 3
Module: Module Three, 29303
Module Title: FCAW – Pipe



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

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
2	Make FCAW open-root V-groove pipe welds in the 1G-ROTATED position.				
2	Make FCAW open-root V-groove pipe welds in the 2G position.				
2	Make FCAW open-root V-groove pipe welds in the 5G position.				
2	Make FCAW open-root V-groove pipe welds in the 6G position.				

Craft: Maritime Welding Level 3
Module: Module Four, 29304
Module Title: GTAW – Carbon Steel Pipe



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

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
2	Make GTAW open-root V-groove carbon steel pipe welds in the 1G-ROTATED position using carbon steel filler metal and argon gas.				
2	Make GTAW open-root V-groove carbon steel pipe welds in the 2G position using carbon steel filler metal and argon gas.				
2	Make GTAW open-root V-groove carbon steel pipe welds in the 5G position using carbon steel filler metal and argon gas.				
2	Make GTAW open-root V-groove carbon steel pipe welds in the 6G position using carbon steel filler metal and argon gas.				

Craft: Maritime Welding Level 3
Module: Module Five, 29305
Module Title: GTAW – Low Alloy and Stainless Steel Pipe



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

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
2	Make GTAW open-root V-groove low alloy or stainless steel pipe welds in the 2G position using the appropriate filler metal and a gas backing.				
2	Make GTAW open-root V-groove low alloy or stainless steel pipe welds in the 5G position using the appropriate filler metal and a gas backing.				
2	Make GTAW open-root V-groove low alloy or stainless steel pipe welds in the 6G position using the appropriate filler metal and a gas backing.				

Craft: Maritime Welding Level 3
Module: Module Six, 29306
Module Title: SMAW – Stainless Steel Plate and Pipe Groove Welds



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

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
3	Make open-root V-groove welds on stainless steel plate in the 1G position.				
3	Make open-root V-groove welds on stainless steel plate in the 2G position.				
3	Make open-root V-groove welds on stainless steel plate in the 3G position.				
3	Make open-root V-groove welds on stainless steel plate in the 4G position.				
3	Make open-root V-groove welds on stainless steel pipe in the 1G-ROTATED position.				
3	Make open-root V-groove welds on stainless-steel pipe in the 2G position.				

Craft: Maritime Welding Level 3
Module: Module Six, 29306
Module Title: SMAW – Stainless Steel Plate and Pipe Groove Welds



3	Make open-root V-groove welds on stainless-steel pipe in the 5G position.				
3	Make open-root V-groove welds on stainless steel pipe in the 6G position.				