

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. 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 and submitted to the local Accredited Training Sponsor for approval through NCCER's Registry system.

PERFORMANCE PROFILE SHEET



Craft: Mobile Crane Operations

Module One: 21301

Module Title: Load Charts

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results and submit them to your Training Program Sponsor through the Registry System.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Identify boom angle, boom length, and load radius on a load chart.				
2	2. Identify the requirements of the on-rubber load chart.				
2	3. Identify the requirements of the on-outrigger load chart.				
3	4. Properly identify load charts that are used in different configurations.				
3	5. Identify parts of line and counterweight considerations in load chart information.				
3	6. Calculate minimum parts of line required.				

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PERFORMANCE PROFILE SHEET



Craft: Mobile Crane Operations

Module Two: 21304

Module Title: Lift Planning

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results and submit them to your Training Program Sponsor through the Registry System.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Perform a net-load capacity calculation for the crane specified in a scenario.				
1	2. Fill in and complete a lift data sheet for a given lift scenario.				

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PERFORMANCE PROFILE SHEET



Craft: Mobile Crane Operations

Module Three: 21302

Module Title: Telescopic-Boom Attachment Setup and Assembly

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR: _____

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

Recognition: When testing for the NCCER Training Program, record performance testing results and submit them to your Training Program Sponsor through the Registry System.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Analyze the site for adequate assembly/disassembly space.				
1	2. Analyze and determine counterweight requirements needed for boom assembly.				
1	3. Determine the ground stability and ground support needed for assembly and disassembly.				

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PERFORMANCE PROFILE SHEET



Craft: Mobile Crane Operations

Module Four: 21306

Module Title: Lattice Boom Assembly and Disassembly

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR:

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

Recognition: When testing for the NCCER Training Program, record performance testing results and submit them to your Training Program Sponsor through the Registry System.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Identify lattice-boom components.				
1	2. Determine the amount of counterweight required for lattice boom erection.				
1	3. Determine the proper boom-section count and their layout for a specific lattice boom.				

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PERFORMANCE PROFILE SHEET



Craft: Mobile Crane Operations

Module Five: 21305

Module Title: Hoisting Personnel

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR:

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

Recognition: When testing for the NCCER Training Program, record performance testing results and submit them to your Training Program Sponsor through the Registry System.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Complete a personnel lift plan using the form in <i>Appendix C</i> and a provided scenario.				

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PERFORMANCE PROFILE SHEET



Craft: Mobile Crane Operations

Module Six: 21303

Module Title: Advanced Operational Techniques

NCCER TRAINING

TRAINEE NAME: _____

TRAINING PROGRAM SPONSOR: _____

INSTRUCTOR:

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

Recognition: When testing for the NCCER Training Program, record performance testing results and submit them to your Training Program Sponsor through the Registry System.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
1	1. Perform a blind lift as a crane operator.				

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