

TEST SITE APPLICATION & DATA SHEET (CONT'D)

PRACTICAL EXAMINATION—MOBILE CRANES

INSTRUCTIONS FOR COMPLETING THIS DATA SHEET

Photocopy this form for use with every crane you plan to test on.

Please ensure to include the load charts, working area diagrams, and range diagrams for each test crane in its proposed configuration. NCCCO cannot process this application without all this information.

SECTION A (Complete as fully as possible, including your desired test date, if known.)

HOST COMPANY NAME	TEST SITE NUMBER	
TEST SITE ADDRESS	APPLICATION DATE	DATE OF TEST
CITY	STATE	ZIP

SECTION B: CRANE TYPE (Check the box next to the type of the crane you plan to test on.)

<input type="checkbox"/> LATTICE BOOM TRUCK	<input type="checkbox"/> LATTICE BOOM CRAWLER	<input type="checkbox"/> LARGE TELESCOPIC (SWING CAB)	<input type="checkbox"/> SMALL TELESCOPIC (FIXED CAB)
---	---	---	---

SECTION C: (Provide data for items 1 thru 13 using the crane's load chart. Answer items 5 thru 7 ONLY if you plan to test on a telescopic boom crane. Answer item 8 ONLY if you plan to test on a lattice boom crane with a capacity of 50 tons or less. Answer item 9 ONLY if you plan to test on a lattice boom crane with a capacity of more than 50 tons.)

1. MAKE/MODEL	2. SERIAL NUMBER	3. MAX RATED CAPACITY (TONS)
4. CONFIGURATION OF CRANE (COUNTERWEIGHT, BOOM TYPE, ROPE SIZE AND TYPE, ANCILLARY EQUIPMENT, WORKING AREA, OUTRIGGER SPREAD, BOOM TRUCK BED LENGTH, ETC.)		

Answer items 5 thru 7 for TELESCOPIC BOOM CRANES only.

5. MAXIMUM FULL POWERED BOOM: _____ FT.

6. BOOM LENGTH RANGE BETWEEN: _____ FT. (70% FULL POWER BOOM) AND _____ FT. (75% FULL POWER BOOM)

7. CLOSEST LISTED ON LOAD CHART = _____ FT.

Answer item 8 for LATTICE BOOM CRANES UP TO 50 TONS CAPACITY only.

8. 80 FT. OF BOOM ± SHORTEST SECTION AT VALUE LISTED ON THE LOAD CHART = _____ FT.

Answer item 9 for LATTICE BOOM CRANES ABOVE 50 TONS CAPACITY only.

9. 120 FT. OF BOOM ± SHORTEST SECTION AT VALUE LISTED ON THE LOAD CHART = _____ FT.

10. ALLOWABLE LINE PULL AS STATED IN THE LOAD CHART: _____ LBS.

11. TEST WEIGHT RANGE BETWEEN: _____ (20% OF LINE PULL) AND _____ LBS. (30% OF LINE PULL)

Note: Carry-decks and boom trucks may have a different Test Weight range that is based on the machine capacity at the longest test radius. In any case, a 55-gallon drum MAY NOT be used as a Test Weight.

12. HEIGHT OF TEST WEIGHT: _____ FT.

13. DIAMETER OF TEST WEIGHT: _____ FT. + 4 FT. = WIDTH OF ZIGZAG CORRIDOR: _____ FT.

SECTION D: TO BE COMPLETED BY NCCCO (Leave this section blank.)

14. LENGTH OF INSIDE LEGS OF CORRIDOR: _____ FT. 15. LENGTH OF OUTSIDE LEGS OF CORRIDOR: _____ FT.

16. RADIUS FROM CENTER LINE OF CRANE TO:

 CENTER BARREL 1: _____ FT. CENTER TO BARREL 2: _____ FT. CENTER STOP CIRCLE: _____ FT.

17. RADIUS WITH _____ FT. BOOM AT 50 DEGREE ANGLE = _____ FT.

 CAPACITY IN THIS CONFIGURATION (MAY BE LIMITED BY SINGLE LINE PULL): _____ LBS.