

LIFTING AND MOVING DEVICES INSPECTION CHECKLIST

For use of this form, see TM 5-697; the proponent agency is COE.

SECTION A - CUSTOMER DATA

1. PLANT	2. LOCATION	3. JOB NUMBER
4. EQUIPMENT	5. SYSTEM DESIGNATION	6. DATE (YYYYMMDD)
7. TEST EQUIPMENT		8. TESTED BY

SECTION B - EQUIPMENT DATA

9. CRANE MANUFACTURER	10. MODEL NO	11. SERIAL NO	12. LOCATION	13. CAPACITY
14. HOIST MANUFACTURER	15. MODEL NO	16. SERIAL NO	17. LOCATION	18. CAPACITY

SECTION C - VISUAL AND MECHANICAL INSPECTION

19. CHECK POINT	COND*	NOTES	CHECK POINT	COND*	NOTES
EXTERIOR OF EQUIPMENT			EQUIPMENT IDENTIFICATION		
COMPLETENESS OF ASSEMBLY			EQUIPMENT CONDITION		
CONTROL SYSTEM DISPLAY			CAPACITY IDENTIFICATION		
SAFETY INTERLOCKS			LABELING AND TAGGING		
ELECTRICAL/MECHANICAL INTERLOCKS			END AND/OR SWING STOPS IN PLACE		
INSTRUMENTS AND ALARMS			ACCESS		
PROPER GROUNDING			ANCHORAGE		
PROPER INSULATION			COMPARISON TO DRAWINGS		
CABLE CHAIN CONDITION			ALIGNMENT		

SECTION D - CALIBRATION AND SET POINT

20.	DESCRIPTION	NOTES
LIMIT SWITCHES		

SECTION E - LIFTING AND MOVING DEVICES EQUIPMENT TESTS

21.	PASS	FAIL	COMMENTS	NOTES
LOAD TEST				
TEST ALL BRAKES				
SAFETIES TEST				
ALARMS				
CABLE/HOOK INSPECTION				
OPERATIONAL TEST				

22. NOTES

*CONDITION: A = ACCEPTABLE; R = NEEDS REPAIR, REPLACEMENT OR ADJUSTMENT; C = CORRECTED; NA = NOT APPLICABLE