

<b>DAILY INSPECTION WORKSHEET FOR DIESEL ELECTRIC LOCOMOTIVES AND LOCOMOTIVE CRANES</b>	UNIT NUMBER	OPERATING HRS	DATE
	INSTALLATION		

**INSTRUCTIONS**

Mechanical deficiencies encountered during operation will be recorded by equipment Operator, in the "A - Operators Report" portion of the form. The remaining items will be completed by qualified maintenance personnel. Check each item "OK" or "Defective". Maintainer initials and dates to the right of items marked "Defective" to signify necessary repairs were

accomplished. Items which are not applicable to the equipment being inspected should be marked N/A. In the remarks column enter additional work or other qualifying data, such as: Repairs required beyond the scope of organization maintenance. For details in repairs, maintenance and inspection, use the applicable manuals for each model and type of equipment.

**A - OPERATORS REPORT**

ITEM NUMBER	REPAIRS NEEDED (Reported by Road Inspector or Operator)	CORRECTED (Mechanic's Initials)

1. CLEAN UNIT  <input type="checkbox"/> YES <input type="checkbox"/> NO	2. LUBE OIL PRESSURE	3. WATER TEMPERATURE	4. BATTERY AMMETER	5. LOAD METER
	NUMBER 1	NUMBER 2	NUMBER 1	NUMBER 2
	NUMBER 1	NUMBER 2	NUMBER 1	NUMBER 2
	6. MAIN RESERVOIR PRESSURE	7. EQUALIZING RESERVOIR PRESSURE	8. BRAKE PIPE PRESSURE	9. CONTROL AIR PRESSURE

SIGNATURE OF ROAD INSPECTOR	SIGNATURE OF OPERATOR
-----------------------------	-----------------------

**B - MAINTAINER'S REPORT**

ITEMS	CHECK ONE		CORRECTED (Mechanic's Initials)	ITEMS	CHECK ONE		CORRECTED (Mechanic's Initials)	
	OK	DEFECTIVE			OK	DEFECTIVE		
1. Lubricate complete locomotive in accordance with applicable DA lubrication order				4. Brake equipment, Sanders, Shutters, etc.				
				5. Cooling fan and drive				
				6. Couplers, Locks and Levers				
				7. Brake Rigging and Pins				
				8. Brake shoes and brake cylinder piston travel				
2. Check and replenish:				9. Cab heater and Standby heater				
	a. Water supply				10. Footboards, Doors, Grab Irons & Safety devices			
	b. Fuel				11. Loose electrical wires			
c. Battery water								
d. Sand								
e. Wheel flang lubricator								
3. Horn, Bell, Lights and Windshield								

**B - MAINTAINER'S REPORT** (Continued)

ITEMS	CHECK ONE		CORRECTED (Mechanic's Initials)	ITEMS	CHECK ONE		CORRECTED (Mechanic's Initials)
	OK	DEFEC- TIVE			OK	DEFEC- TIVE	
12. Loose Bolts, Nuts and Pins				19. Check Engine Warm Up			
13. All hoses <b>and Belts</b>				20. Check Friction Clutches			
14. Leaks				<b>21. Check Air Operated Clutches</b>			
a. Fuel and Lube Systems				22. Check Turntable			
b. Cooling System				23. Check Boom and Hoisting Brakes			
c. Air System				24. Rollers and Pins			
d. Intake and Exhaust System				25. Cables and Sheaves			
15. Wheels and Journals				26. Hook or Bucket			
16. Drain Moisture from Air Reservoirs & Intercoolers				27. Transmission			
17. Drain Air Boxes and Check Operations of Crankcase Exhauster							
18. Check for Unusual Noises							

**C - ADDITIONAL WORK OR OTHER QUALIFYING DATA**

REMARKS

**D - AUTHENTICATION**

SIGNATURE OF INSPECTOR

SIGNATURE OF FOREMAN