

# Form No. 1 31 and 92 Service Day Inspection Report

Date of Inspection \_\_\_\_\_ Owner \_\_\_\_\_ Locomotive Initials \_\_\_\_\_  
Operator \_\_\_\_\_ Locomotive No. \_\_\_\_\_

## 31 and 92 Service Day Requirements

**Instructions:** Non-complying conditions shall be repaired and this report approved before locomotive is returned to service. Where condition is called for, enter either: (1) **Good** – No defects which could be discovered by a reasonable inspection; (2) **Fair** – Functioning less than optimally but safe and suitable and not in violation of the regulations; or (3) **Poor** – Not in compliance with the regulations. In any case **N/A** means – not applicable.

- Was boiler washed? \_\_\_\_\_
- Were water gauge and valve passages cleaned? \_\_\_\_\_
- Were gauge cock passages cleaned? \_\_\_\_\_
- Were all washout plugs removed and inspected? \_\_\_\_\_
- Were arch tubes, circulators, siphons and water bar tubes cleaned and inspected? \_\_\_\_\_
- Were fusible plugs removed, cleaned & inspected? \_\_\_\_\_
- Were staybolts hammer tested? \_\_\_\_\_
- Were all broken staybolts replaced? \_\_\_\_\_
- Were steam leaks repaired? \_\_\_\_\_
- Condition of draft system and draw gear. \_\_\_\_\_
- Condition of running gear. \_\_\_\_\_
- Condition of driving gear. \_\_\_\_\_
- Condition of spring/equalizing system. \_\_\_\_\_
- Condition of tender running gear. \_\_\_\_\_
- Condition of brake equipment. \_\_\_\_\_
- Were injectors tested and in good condition? \_\_\_\_\_
- Was feedwater pump tested and in good condition? \_\_\_\_\_

## 92 Service Day Requirements

- Date of previous 92 Service Day Inspection \_\_\_\_\_
- Safety relief valves pop at \_\_\_\_\_ psi \_\_\_\_\_ psi \_\_\_\_\_ psi
- Were all steam gauges tested? \_\_\_\_\_
- Were all air brake gauges tested? \_\_\_\_\_
- Were steam gauge siphon pipe(s) cleaned? \_\_\_\_\_
- Were tubular water glasses renewed? \_\_\_\_\_
- Were air compressor(s) orifice tested? \_\_\_\_\_
- Was main reservoir tested for leakage? \_\_\_\_\_
- Were brake cylinders tested for leakage? \_\_\_\_\_
- Was tender tank entered and inspected? \_\_\_\_\_
- If no 92 Service Day Inspection is done, enter number of service days used since last 92 Service Day Insp. \_\_\_\_\_

\_\_\_\_\_  
INSPECTOR  
  
\_\_\_\_\_  
INSPECTOR

The above work has been performed and the report is approved. \_\_\_\_\_  
OFFICER IN CHARGE

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