

MIDDLETON RAILWAY

LOCOMOTIVE EXAMINATION & PREPARATION SHEET

Loco Number

Item	Description of Examination		Tick	
A	Report on condition of loco as found		Yes	No
1	Bunker	Check full of coal		
2	Tank	Check full of water		
3	Boiler	Check sufficient water -minimum of 1" in glass		
4	Grate	Check clean, free from clinker		
5	Ashpan	Check clean, damper doors closed		
B	Preparation of loco		Tick	
6	Loco	Chimney cover removed		
7	Cab	Hand brake applied		
8		Regulator fully closed		
9		Cylinder drain cocks open		
10		Reverser in mid gear		
11	Sump	(Sentinel) Drained of water		
12	Axleboxes	Drained of water, topped up with oil		
13	Lubricators	All mechanical and hydrostatic lubricators correctly		
14	Lubrication	All oiling points filled, trimmings and corks present		
C	Examination of loco		Tick	
15	Firebox	No water/steam leaks in firebox		
16	Smokebox	No water/steam leaks in smokebox		
17		Blower ring secure		
18	Boiler	No leaks from all visible seams, stays, plugs,		
19	Springs	Check for broken, missing leaves, security		
20	Brakes	Check for correct operation, adjustment, missing		
21	Couplings	Check for damage, missing pins, security		
22	Vacuum Brake	Check for correct operation – 21" vacuum		
23	Vacuum Hoses	Check for abrasion, missing sealing rubbers		
24	Slidebars	Check mounting bolts, all pins and cotters are		
25	Crossheads	Check small end fastening, piston rod cotter secure		
26	Valve gear	Check all pins for security		
27	Coupling rods	Check security of cotters and retaining screws		
28	Connecting rods	Check security of cotters and retaining screws		
29	Chains	(Sentinel) Check split pins in removable link		

This sheet should be completed before the locomotive is put into service

Driver Name (Print)	
Signed	Date

Please record any comments on the reverse of this form.
Record any defects at the end of the shift on the loco **defects** sheet.