



HEAVY VEHICLE INSPECTION AND MAINTENANCE SOFTWARE

Preventive Maintenance Checklist for Boiler Systems

Boiler Model / ID: _____

Technician Name: _____

Inspection Date: _____

Facility / Plant: _____

Sr	Inspection Item	Status	Remark
1	Water Level Controls - Checkpoint 1	☐ OK ☐ Fail	
2	Water Level Controls - Checkpoint 2	☐ OK ☐ Fail	
3	Water Level Controls - Checkpoint 3	☐ OK ☐ Fail	
4	Water Level Controls - Checkpoint 4	☐ OK ☐ Fail	
5	Water Level Controls - Checkpoint 5	☐ OK ☐ Fail	
6	Water Level Controls - Checkpoint 6	☐ OK ☐ Fail	
7	Pressure System - Checkpoint 1	☐ OK ☐ Fail	
8	Pressure System - Checkpoint 2	☐ OK ☐ Fail	
9	Pressure System - Checkpoint 3	☐ OK ☐ Fail	
10	Pressure System - Checkpoint 4	☐ OK ☐ Fail	
11	Pressure System - Checkpoint 5	☐ OK ☐ Fail	
12	Pressure System - Checkpoint 6	☐ OK ☐ Fail	
13	Safety Valves - Checkpoint 1	☐ OK ☐ Fail	
14	Safety Valves - Checkpoint 2	☐ OK ☐ Fail	
15	Safety Valves - Checkpoint 3	☐ OK ☐ Fail	
16	Safety Valves - Checkpoint 4	☐ OK ☐ Fail	
17	Safety Valves - Checkpoint 5	☐ OK ☐ Fail	
18	Safety Valves - Checkpoint 6	☐ OK ☐ Fail	
19	Control Systems - Checkpoint 1	☐ OK ☐ Fail	
20	Control Systems - Checkpoint 2	☐ OK ☐ Fail	
21	Control Systems - Checkpoint 3	☐ OK ☐ Fail	
22	Control Systems - Checkpoint 4	☐ OK ☐ Fail	
23	Control Systems - Checkpoint 5	☐ OK ☐ Fail	

24	Control Systems - Checkpoint 6	☐ OK ☐ Fail	
25	Fuel System - Checkpoint 1	☐ OK ☐ Fail	
26	Fuel System - Checkpoint 2	☐ OK ☐ Fail	
27	Fuel System - Checkpoint 3	☐ OK ☐ Fail	
28	Fuel System - Checkpoint 4	☐ OK ☐ Fail	
29	Fuel System - Checkpoint 5	☐ OK ☐ Fail	
30	Fuel System - Checkpoint 6	☐ OK ☐ Fail	
31	Leak Inspection - Checkpoint 1	☐ OK ☐ Fail	
32	Leak Inspection - Checkpoint 2	☐ OK ☐ Fail	
33	Leak Inspection - Checkpoint 3	☐ OK ☐ Fail	
34	Leak Inspection - Checkpoint 4	☐ OK ☐ Fail	
35	Leak Inspection - Checkpoint 5	☐ OK ☐ Fail	
36	Leak Inspection - Checkpoint 6	☐ OK ☐ Fail	
37	Water Quality - Checkpoint 1	☐ OK ☐ Fail	
38	Water Quality - Checkpoint 2	☐ OK ☐ Fail	
39	Water Quality - Checkpoint 3	☐ OK ☐ Fail	
40	Water Quality - Checkpoint 4	☐ OK ☐ Fail	
41	Water Quality - Checkpoint 5	☐ OK ☐ Fail	
42	Water Quality - Checkpoint 6	☐ OK ☐ Fail	
43	Mechanical Components - Checkpoint 1	☐ OK ☐ Fail	
44	Mechanical Components - Checkpoint 2	☐ OK ☐ Fail	
45	Mechanical Components - Checkpoint 3	☐ OK ☐ Fail	
46	Mechanical Components - Checkpoint 4	☐ OK ☐ Fail	
47	Mechanical Components - Checkpoint 5	☐ OK ☐ Fail	
48	Mechanical Components - Checkpoint 6	☐ OK ☐ Fail	

Signature: _____

Barcode: _____