HEAVY VEHICLE INSPECTION AND MAINTENANCE SOFTWARE

Electrical Transformer Inspection and PM Checklist

Transformer ID: _____

Technician Name: _____

Date of Inspection: _____

Transformer Type: _____

Sr	Inspection Item	Status	Remark
1	External Visual Inspection - Checkpoint 1	[ ] OK [ ] Fail	
2	External Visual Inspection - Checkpoint 2	[ ] OK [ ] Fail	
3	External Visual Inspection - Checkpoint 3	[ ] OK [ ] Fail	
4	External Visual Inspection - Checkpoint 4	[ ] OK [ ] Fail	
5	External Visual Inspection - Checkpoint 5	[ ] OK [ ] Fail	
6	External Visual Inspection - Checkpoint 6	[ ] OK [ ] Fail	
7	External Visual Inspection - Checkpoint 7	[ ] OK [ ] Fail	
8	External Visual Inspection - Checkpoint 8	[ ] OK [ ] Fail	
9	Cooling System - Checkpoint 1	[ ] OK [ ] Fail	
10	Cooling System - Checkpoint 2	[ ] OK [ ] Fail	
11	Cooling System - Checkpoint 3	[ ] OK [ ] Fail	
12	Cooling System - Checkpoint 4	[ ] OK [ ] Fail	
13	Cooling System - Checkpoint 5	[ ] OK [ ] Fail	
14	Cooling System - Checkpoint 6	[ ] OK [ ] Fail	
15	Cooling System - Checkpoint 7	[ ] OK [ ] Fail	
16	Cooling System - Checkpoint 8	[ ] OK [ ] Fail	
17	Oil and Fluid Checks (Oil-Filled) - Checkpoint 1	[ ] OK [ ] Fail	
18	Oil and Fluid Checks (Oil-Filled) - Checkpoint 2	[ ] OK [ ] Fail	
19	Oil and Fluid Checks (Oil-Filled) - Checkpoint 3	[ ] OK [ ] Fail	
20	Oil and Fluid Checks (Oil-Filled) - Checkpoint 4	[ ] OK [ ] Fail	
21	Oil and Fluid Checks (Oil-Filled) - Checkpoint 5	[ ] OK [ ] Fail	
22	Oil and Fluid Checks (Oil-Filled) - Checkpoint 6	[ ] OK [ ] Fail	
23	Oil and Fluid Checks (Oil-Filled) - Checkpoint 7	[ ] OK [ ] Fail	

24	Oil and Fluid Checks (Oil-Filled) - Checkpoint 8	[ ] OK [ ] Fail	
25	Bushing Inspection - Checkpoint 1	[ ] OK [ ] Fail	
26	Bushing Inspection - Checkpoint 2	[ ] OK [ ] Fail	
27	Bushing Inspection - Checkpoint 3	[ ] OK [ ] Fail	
28	Bushing Inspection - Checkpoint 4	[ ] OK [ ] Fail	
29	Bushing Inspection - Checkpoint 5	[ ] OK [ ] Fail	
30	Bushing Inspection - Checkpoint 6	[ ] OK [ ] Fail	
31	Bushing Inspection - Checkpoint 7	[ ] OK [ ] Fail	
32	Bushing Inspection - Checkpoint 8	[ ] OK [ ] Fail	
33	Connection Inspection - Checkpoint 1	[ ] OK [ ] Fail	
34	Connection Inspection - Checkpoint 2	[ ] OK [ ] Fail	
35	Connection Inspection - Checkpoint 3	[ ] OK [ ] Fail	
36	Connection Inspection - Checkpoint 4	[ ] OK [ ] Fail	
37	Connection Inspection - Checkpoint 5	[ ] OK [ ] Fail	
38	Connection Inspection - Checkpoint 6	[ ] OK [ ] Fail	
39	Connection Inspection - Checkpoint 7	[ ] OK [ ] Fail	
40	Connection Inspection - Checkpoint 8	[ ] OK [ ] Fail	
41	Control and Protection Devices - Checkpoint 1	[ ] OK [ ] Fail	
42	Control and Protection Devices - Checkpoint 2	[ ] OK [ ] Fail	
43	Control and Protection Devices - Checkpoint 3	[ ] OK [ ] Fail	
44	Control and Protection Devices - Checkpoint 4	[ ] OK [ ] Fail	
45	Control and Protection Devices - Checkpoint 5	[ ] OK [ ] Fail	
46	Control and Protection Devices - Checkpoint 6	[ ] OK [ ] Fail	
47	Control and Protection Devices - Checkpoint 7	[ ] OK [ ] Fail	
48	Control and Protection Devices - Checkpoint 8	[ ] OK [ ] Fail	
49	Electrical Testing - Checkpoint 1	[ ] OK [ ] Fail	
50	Electrical Testing - Checkpoint 2	[ ] OK [ ] Fail	
51	Electrical Testing - Checkpoint 3	[ ] OK [ ] Fail	
52	Electrical Testing - Checkpoint 4	[ ] OK [ ] Fail	
53	Electrical Testing - Checkpoint 5	[ ] OK [ ] Fail	
54	Electrical Testing - Checkpoint 6	[ ] OK [ ] Fail	
55	Electrical Testing - Checkpoint 7	[ ] OK [ ] Fail	
56	Electrical Testing - Checkpoint 8	[ ] OK [ ] Fail	

57	Surge Protection - Checkpoint 1	[ ] OK [ ] Fail	
58	Surge Protection - Checkpoint 2	[ ] OK [ ] Fail	
59	Surge Protection - Checkpoint 3	[ ] OK [ ] Fail	
60	Surge Protection - Checkpoint 4	[ ] OK [ ] Fail	
61	Surge Protection - Checkpoint 5	[ ] OK [ ] Fail	
62	Surge Protection - Checkpoint 6	[ ] OK [ ] Fail	
63	Surge Protection - Checkpoint 7	[ ] OK [ ] Fail	
64	Surge Protection - Checkpoint 8	[ ] OK [ ] Fail	
65	Environment and Safety - Checkpoint 1	[ ] OK [ ] Fail	
66	Environment and Safety - Checkpoint 2	[ ] OK [ ] Fail	
67	Environment and Safety - Checkpoint 3	[ ] OK [ ] Fail	
68	Environment and Safety - Checkpoint 4	[ ] OK [ ] Fail	
69	Environment and Safety - Checkpoint 5	[ ] OK [ ] Fail	
70	Environment and Safety - Checkpoint 6	[ ] OK [ ] Fail	
71	Environment and Safety - Checkpoint 7	[ ] OK [ ] Fail	
72	Environment and Safety - Checkpoint 8	[ ] OK [ ] Fail	

Signature: _____ Barcode: _____