



HEAVY VEHICLE INSPECTION AND MAINTENANCE SOFTWARE

Boom Lift Pre-Operation Inspection Checklist

Boom Lift ID/Model: _____

Operator Name: _____

Inspection Date: _____

Site Location: _____

Sr	Inspection Item	Status	Remark
1	Pre-Start Checks - Checkpoint 1	☐ OK ☐ Fail	
2	Pre-Start Checks - Checkpoint 2	☐ OK ☐ Fail	
3	Pre-Start Checks - Checkpoint 3	☐ OK ☐ Fail	
4	Pre-Start Checks - Checkpoint 4	☐ OK ☐ Fail	
5	Pre-Start Checks - Checkpoint 5	☐ OK ☐ Fail	
6	Pre-Start Checks - Checkpoint 6	☐ OK ☐ Fail	
7	Pre-Start Checks - Checkpoint 7	☐ OK ☐ Fail	
8	Visual Inspection - Checkpoint 1	☐ OK ☐ Fail	
9	Visual Inspection - Checkpoint 2	☐ OK ☐ Fail	
10	Visual Inspection - Checkpoint 3	☐ OK ☐ Fail	
11	Visual Inspection - Checkpoint 4	☐ OK ☐ Fail	
12	Visual Inspection - Checkpoint 5	☐ OK ☐ Fail	
13	Visual Inspection - Checkpoint 6	☐ OK ☐ Fail	
14	Visual Inspection - Checkpoint 7	☐ OK ☐ Fail	
15	Fluid Levels - Checkpoint 1	☐ OK ☐ Fail	
16	Fluid Levels - Checkpoint 2	☐ OK ☐ Fail	
17	Fluid Levels - Checkpoint 3	☐ OK ☐ Fail	
18	Fluid Levels - Checkpoint 4	☐ OK ☐ Fail	
19	Fluid Levels - Checkpoint 5	☐ OK ☐ Fail	
20	Fluid Levels - Checkpoint 6	☐ OK ☐ Fail	
21	Fluid Levels - Checkpoint 7	☐ OK ☐ Fail	
22	Safety Devices - Checkpoint 1	☐ OK ☐ Fail	
23	Safety Devices - Checkpoint 2	☐ OK ☐ Fail	

24	Safety Devices - Checkpoint 3	☐ OK ☐ Fail	
25	Safety Devices - Checkpoint 4	☐ OK ☐ Fail	
26	Safety Devices - Checkpoint 5	☐ OK ☐ Fail	
27	Safety Devices - Checkpoint 6	☐ OK ☐ Fail	
28	Safety Devices - Checkpoint 7	☐ OK ☐ Fail	
29	Ground Controls - Checkpoint 1	☐ OK ☐ Fail	
30	Ground Controls - Checkpoint 2	☐ OK ☐ Fail	
31	Ground Controls - Checkpoint 3	☐ OK ☐ Fail	
32	Ground Controls - Checkpoint 4	☐ OK ☐ Fail	
33	Ground Controls - Checkpoint 5	☐ OK ☐ Fail	
34	Ground Controls - Checkpoint 6	☐ OK ☐ Fail	
35	Ground Controls - Checkpoint 7	☐ OK ☐ Fail	
36	Platform Controls - Checkpoint 1	☐ OK ☐ Fail	
37	Platform Controls - Checkpoint 2	☐ OK ☐ Fail	
38	Platform Controls - Checkpoint 3	☐ OK ☐ Fail	
39	Platform Controls - Checkpoint 4	☐ OK ☐ Fail	
40	Platform Controls - Checkpoint 5	☐ OK ☐ Fail	
41	Platform Controls - Checkpoint 6	☐ OK ☐ Fail	
42	Platform Controls - Checkpoint 7	☐ OK ☐ Fail	
43	Boom Functions - Checkpoint 1	☐ OK ☐ Fail	
44	Boom Functions - Checkpoint 2	☐ OK ☐ Fail	
45	Boom Functions - Checkpoint 3	☐ OK ☐ Fail	
46	Boom Functions - Checkpoint 4	☐ OK ☐ Fail	
47	Boom Functions - Checkpoint 5	☐ OK ☐ Fail	
48	Boom Functions - Checkpoint 6	☐ OK ☐ Fail	
49	Boom Functions - Checkpoint 7	☐ OK ☐ Fail	
50	Operational Checks - Checkpoint 1	☐ OK ☐ Fail	
51	Operational Checks - Checkpoint 2	☐ OK ☐ Fail	
52	Operational Checks - Checkpoint 3	☐ OK ☐ Fail	
53	Operational Checks - Checkpoint 4	☐ OK ☐ Fail	
54	Operational Checks - Checkpoint 5	☐ OK ☐ Fail	
55	Operational Checks - Checkpoint 6	☐ OK ☐ Fail	
56	Operational Checks - Checkpoint 7	☐ OK ☐ Fail	

57	Work Area Assessment - Checkpoint 1	☐ OK ☐ Fail	
58	Work Area Assessment - Checkpoint 2	☐ OK ☐ Fail	
59	Work Area Assessment - Checkpoint 3	☐ OK ☐ Fail	
60	Work Area Assessment - Checkpoint 4	☐ OK ☐ Fail	
61	Work Area Assessment - Checkpoint 5	☐ OK ☐ Fail	
62	Work Area Assessment - Checkpoint 6	☐ OK ☐ Fail	
63	Work Area Assessment - Checkpoint 7	☐ OK ☐ Fail	

Signature: _____

Barcode: _____