Mobile Elevating Work Platform (MEWP) Pre-Use Inspection

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| Department  | MEWP make/model:  |
| MEWP type: | scissor lift | [ ]  | personnel lift | [ ]  | MEWP ID:  |
| aerial lift | [ ]  | telescoping lift | [ ]  | Hour meter reading:  |
| boom lift | [ ]  | articulating lift | [ ]  |
| Inspection conducted by (operator/inspector):  | Date Click to enter date  |

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| **Power Off Checks** | **OK** | **No** | **N/A** | **Power On Checks** | **OK** | **No** | **N/A** |
|  1. Wheels and tires |[ ] [ ] [ ]  22. Unit starts and runs properly |[ ] [ ] [ ]
|  2. Lights/strobes |[ ] [ ] [ ]  23. Instruments/gauges |[ ] [ ] [ ]
|  3. Mirrors/visibility aids |[ ] [ ] [ ]  24. Warning lights/audible alarms |[ ] [ ] [ ]
|  4. Engine/engine compartment: |  | 25. Fuel/charge level |[ ] [ ] [ ]
|  a. Belts/hoses |[ ] [ ] [ ]  26. Horn/audible warning device(s) |[ ] [ ] [ ]
|  b. Cables/wires |[ ] [ ] [ ]  27. Function controls: |  |
|  c. Debris |[ ] [ ] [ ]   a. Boom/jib/lift arms – raise/lower/extend/retract |[ ] [ ] [ ]
|  5. Battery/batteries |  |  b. Turret rotate |[ ] [ ] [ ]
|  a. Terminals tight |[ ] [ ] [ ]   c. Drive - forward/reverse |[ ] [ ] [ ]
|  b. Clean/dry/secure |[ ] [ ] [ ]   d. Steer – left/right |[ ] [ ] [ ]
|  6. Hydraulics: |  |  e. Platform – tilt/rotate/extend |[ ] [ ] [ ]
|  a. Cylinders/rods |[ ] [ ] [ ]   f. Stability enhancing devices |[ ] [ ] [ ]
|  b. Hoses/lines/fittings |[ ] [ ] [ ]   g. Function – enable (deadman) devices |[ ] [ ] [ ]
|  7. Fluids: |  | 28. Emergency/auxiliary controls |[ ] [ ] [ ]
|  a. Engine oil Level Leaks |[ ] [ ] [ ]  29. Safety interlocks |[ ] [ ] [ ]
|  b. Engine coolant Level Leaks |[ ] [ ] [ ]  30. Braking – stops & holds |[ ] [ ] [ ]
|  c. Hydraulic oil Level Leaks |[ ] [ ] [ ]  31. Other:  |[ ] [ ] [ ]
|  d. Fuel/battery Level Leaks |[ ] [ ] [ ]  **General** | **OK** | **No** | **N/A** |
|  8. Data/capacity plate |[ ] [ ] [ ]  32. Mfr. operating manual stored on MEWP |[ ] [ ] [ ]
|  9. Counterweight/Counterweight bolt(s) |[ ] [ ] [ ]  33. Safety decals/warnings/placards  |[ ] [ ] [ ]
| 10. Cover panels |[ ] [ ] [ ]  34. Misc. parts – loose/missing/broken |[ ] [ ] [ ]
| 11. Boom valley/under platform – leaks/debris |[ ] [ ] [ ]  **Work Area Inspection** | **OK** | **No** | **N/A** |
| 12. Accessory plugs and cables  |[ ] [ ] [ ]  35. Drop-offs or holes |[ ] [ ] [ ]
| 13. Boom/lift arms – general condition/wear |[ ] [ ] [ ]  36. Bumps and floor/ground obstructions |[ ] [ ] [ ]
| 14. Power track – lines/hoses |[ ] [ ] [ ]  37. Debris |[ ] [ ] [ ]
| 15. Safety prop functional ????????? |[ ] [ ] [ ]  38. Overhead obstructions |[ ] [ ] [ ]
| 16. Platform–guardrails/toeboard/anchorages/gate |[ ] [ ] [ ]  39. Energized power lines |[ ] [ ] [ ]
| 17. Weather-resistant storage compartment/manuals |[ ] [ ] [ ]  40. Hazardous locations |[ ] [ ] [ ]
| 18. Control markings visible |[ ] [ ] [ ]  41. Ground surface and support conditions |[ ] [ ] [ ]
| 19. Other:  |[ ] [ ] [ ]  42. Pedestrian/vehicle traffic |[ ] [ ] [ ]
| 20. Other:  |[ ] [ ] [ ]  43. Wind and weather conditions |[ ] [ ] [ ]
| 21. Other:  |[ ] [ ] [ ]  44. Other possible hazards:  |[ ] [ ] [ ]

**Report any problems found to supervisor. ALWAYS lock/tag-out unsafe equipment.**

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| **Item #** | **Comments/Action Items** |
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