

AERIAL LIFT PRE-USE INSPECTION FORM

AERIAL LIFT PRE-USE INSPECTION CHECKLIST

| Operator Print Name: | Aerial or Scissor Lift ID# | |
|---|----------------------------|------------------|
| Unit Type: Scissor Lift / Articulating Boom /Man Lift / Other: | Date: | Location of Use: |

| # | Inspection Item and Description | P/F/NA |
|-----|--|--------|
| 1. | Operating and emergency controls are in proper working condition, EMO button or | |
| | Emergency Stop Device. | |
| 2. | Functional upper drive control interlock (i.e. foot pedal, spring lock, or two hand controls) | |
| 3. | Emergency Lowering function operates properly | |
| 4. | Lower operating controls successfully override the upper controls | |
| 5. | Both upper and lower controls are adequately protected from inadvertent operation. | |
| 6. | Control panel is clean & all buttons/switches are clearly visible (no paint over spray, etc.) | |
| 7. | All switch & mechanical guards are in good condition and properly installed | |
| 8. | All Safety Indicator lights work | |
| 9. | Drive controls function properly & accurately labeled (up, down, right, left, forward, back) | |
| 10. | Motion alarms are functional | |
| 11. | Safety decals are in place and readable | |
| 12. | All guard rails are sound and in place, including basket chains | |
| 13. | Work platform & extension slides are clean, dry, & clear of debris | |
| 14. | Work platform extension slides in and out freely with safety locking pins in place to lock | |
| | setting on models with extension platforms. | |
| 15. | Inspect for defects such as cracked welds, fuel leaks, hydraulic leaks, damaged control cables | |
| | or wire harness, etc. | |
| 16. | Tires and wheels are in good condition, with adequate air pressure if pneumatic | |
| 17. | Braking devices are operating properly | |
| 18. | The manufacturer's operations manual is stored on the unit | |
| 19. | Oil level, Hydraulic Oil Level, Fuel Level, Coolant Level | |
| 20. | Battery Charge | |
| 21. | Outriggers in place or functioning. Associated alarms working | |

| Safety Precautions (Have, Look For, or be Aware of) | Check to Confirm |
|---|------------------|
| Personal Protection in use. (Harness, Lanyard, Hardhat etc.) | |
| In windy conditions see manufacturer guidelines or if not in guidelines thenif lift begins to | |
| rock in the wind lower the lift | |
| Floor conditions: Drop offs, holes, uneven surfaces, and sloped floors. | |
| Housekeeping: Debris, floor obstructions, cords, construction material and supplies. | |
| Electrical power cables or panels, (minimum 10 feet away). If larger lines or wet conditions | |
| contact Facilities Utilities Department for guidance. | |
| Chemical lines, gas lines, drain lines, utilities | |
| Overhead obstructions | |
| Loads (do not exceed capacity) | |
| Watch for vehicular and pedestrian traffic. Set up barricades if necessary | |
| If the Aerial lift fails any part of this inspection, remove the key and report the problem to your | |
| supervisor. Do not operate. If anything has been jerry-rigged notify your supervisor at once. | |