**Aerial Boom Lift– Worksite & Pre-Use Inspection Form**

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| **Make & Model:** | **Inspector:** | **Date:** |

Conditions marked ‘FAIL’ must have a comment with a line # and reported to a supervisor before using the lift.

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| --- | --- | --- | --- |
| **Worksite & Travel Path Survey** | Pass | Fail | N/A |
| 1. Free of drop-offs, holes, bumps, debris and floor obstructions. |  |  |  |
| 1. Free of overhead obstructions and energized power lines. |  |  |  |
| 1. Ground and surfaces are able to support scissor lift. |  |  |  |
| 1. Free of pedestrian & vehicle traffic or traffic is controlled. |  |  |  |
| 1. Wind and weather conditions are within operating guidelines. |  |  |  |
| **Visual Inspection of Scissor Lift** | | | |
| 1. Wheels, tires, and axles are in good condition and properly inflated. |  |  |  |
| 1. Chassis & turret are in good condition. Operating Manual is present. |  |  |  |
| 1. Data plate, current annual inspection label, owner’s manual & labels are present. |  |  |  |
| 1. Battery tray slides easily. Battery connections are tight. Batteries are not leaking. |  |  |  |
| 1. Battery is fully charged. |  |  |  |
| 1. Engine fluids are at proper level. Belts, filters, and hoses are in good condition. |  |  |  |
| 1. Hydraulic components are in good condition and free of leaks. Hydraulic tank full. |  |  |  |
| 1. Elevating section, pivot pins, power track, and pin locks are in good condition. |  |  |  |
| 1. Platform floor, guardrails and anchor point are in good condition. |  |  |  |
| 1. All ground and platform controls are clearly labeled. |  |  |  |
| **Start-up Checks** | | | |
| 1. On initial start-up, no unusual noises or warning lights. |  |  |  |
| 1. Gauges and instruments indicate normal operating readings. |  |  |  |
| 1. Raise platform fully and lower. Platform operates smoothly and properly. |  |  |  |
| 1. Unit drives smoothly in all speed ranges in both directions. |  |  |  |
| 1. Unit turns in all direction smoothly. |  |  |  |
| 1. Horn, back-up alarm, and warning strobes are working properly. |  |  |  |
| 1. Brakes operate smoothly. |  |  |  |
| 1. Manual and emergency lowering systems are work properly |  |  |  |
| 1. Safety interlocks tested according to manufacturer’s instructions. |  |  |  |

**Comments:**

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