



Aerial Boomlift Pre-use Inspection Checklist				Submit completed form to your supervisor.			
Operator:			Company:				
Unit type:			Model:				
Location:			Unit no.:				
Date:			Shift:				
1 – Pre Start-up Walk-around	Status			2 – Powered Checks	Status		
	OK	NO	N/A		OK	NO	N/A
Wheels, tires and axles – condition/inflation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Engine – starts/oil pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic components – condition/leaks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Battery – charge level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Data plate – accurate/legible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Gauges and instruments – hour meter/warning lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Annual inspection verified	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ground and platform controls:			
Battery tray – opens/closes easily, latches shut	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Boom – raise/lower/extend/retract	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Turret turntable – gears/lock pin/stops	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Turret rotate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Counterweight	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Drive – forward & reverse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cover panels – open/close easily, latch/lock shut	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Steer – left & right	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Engine – fluids/filters/belts/hoses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Platform – tilt/rotate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Batteries – clean/dry/secure/caps-cables/level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Horn	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fuel tank/level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Outriggers/stabilizers/pothole protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydraulic oil level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Extendable axles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lights & strobes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Function-enable (deadman) devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Placards/labels/decals - legible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Manual/auxiliary controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Boom valley – leaks/debris	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Safety interlocks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accessory plugs & cables	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Boom – general condition/wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3 – Workplace Inspection	Status		
					OK	NO	N/A
Hydraulic cylinders & pin locks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Drop-offs or holes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Articulated joints – wear/cracks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Bumps & floor/ground obstructions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Power track – lines/hoses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Debris	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Platform – guard rails/toe board/anchorage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Overhead obstructions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weather-resistant storage compartment – appropriate manuals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Energized power lines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All controls – clearly marked/hold to run	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hazardous locations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ground surface & support conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pedestrian/vehicle traffic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wind & weather conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other possible hazards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments							
Operator name:							

NOTE: If the aerial lift fails any part of this inspection, remove the key, tag out, and report the problem to your supervisor. **DO NOT OPERATE.**