

AERIAL LIFT PRE-USE INSPECTION CHECKLIST			
Operator Name (print):	Department:		
Unit Type (check appropriate): ☐ Scissor Lift	Date:		
☐ Articulating Boom☐ Man Lift	Location of Use:		
☐ Other:			

	UNIT INSPECTION ITEM AND DESCRIPTION	PASS	FAIL	N/A
1	The manufacturer's operations manual is stored on the unit			
2	Operating and emergency controls are in proper working condition (including			
	emergency stop mechanism)			
3	Functional platform drive controls are in proper working condition			
4	Emergency lowering mechanism operates properly			
5	Lower operating controls successfully override the upper controls			
6	Both upper and lower controls are adequately protected from inadvertent operation			
7	Control panel is clean and all buttons/switches are clearly visible			
8	All switch and mechanical guards are in good condition and properly installed			
9	All safety indicator lights work			
10	All drive controls function properly and are accurately labeled			
11	Motion alarms function properly			
12	Safety decals are in place and readable			
13	All guard rails are sound and in place, including basket chains			
14	Work platform and extension slides are clean, dry, and clear of debris			
15	Models with platform extensions: slides in and out freely with functioning safety			
	locking pins			
16	Inspect for defects, including cracked welds, fuel leaks, hydraulic leaks, damaged			
	control cables or wire harness, etc.			
17	Tires and wheels are in good condition with adequate air pressure if pneumatic			
18	Braking devices are operating properly			
19	Oil level/Hydraulic Oil Level/Fuel Level/Coolant Level is acceptable			
20	Battery Charge is acceptable			
21	Outriggers in place or functioning and associated alarms working			

Safety Precautions to Consider/Have/Be Aware Of	Check to Confirm
Personal Protection in use (harness, lanyard, hardhat, etc.)	
See manufacturer guidelines for use in windy conditions (always lower if lift begins to rock in	
the wind)	
Floor/ground conditions: drop offs, holes, uneven surfaces, and sloped floors	
Housekeeping: debris, floor obstructions, cords, construction materials and supplies	
Location of electrical power cables or panels (keep minimum 10 ft. away) Contact Facilities	
Management Department for guidance on larger lines or wet conditions.	
Look for chemical lines, gas lines, drain lines, and utilities	
Location of overhead obstructions	
DO NOT exceed load 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. <u>DO NOT operate</u>. Submit completed checklist to your supervisor.