

# AERIAL LIFT PRE-USE INSPECTION FORM

AERIAL LIFT PRE- USE INSPECTION CHECKLIST			
Operator: Print Name		Signature	Aerial or Scissor Lift ID#
<b>Unit Type</b> <input type="checkbox"/> Scissor Lift <input type="checkbox"/> Articulating Boom <input type="checkbox"/> Mast Lift <input type="checkbox"/> Bucket Truck   Other: _____		Date	Location of Use
#	Section I: Inspection Item and Description		P/F/NA
1	Self-locking gate or toprail/midrail safety chains in good working condition		
2	Operating controls are in proper working condition, EMO button or Emergency Stop Device functional		
3	Upper drive control interlock (i.e. foot pedal, spring lock, or two hand controls) are functional		
4	Emergency lowering function operates properly and the lower 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 labeled and 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	Work platform & extension slides are clean, dry, & clear of debris		
13	Work platform extension slides in and out freely with safety locking pins in place		
14	Inspect for defects such as cracked welds, fuel leaks, hydraulic leaks, damaged control cables or wire harness, etc.		
15	Tires and wheels are in good condition, with adequate air pressure if pneumatic		
16	Braking devices are operating properly		
17	The manufacturer's operator's manual is stored on aerial lift		
18	Oil level, hydraulic oil level, fuel level, coolant level		
19	Battery charge		
20	Outriggers in place and functioning. Associated alarms working		
21	Manufacturer's operators manual is stored on Aerial platform		
22	Anchor points and guard railings in place and in good condition		
23	Periodic Inspection sticker displayed and posted within last 12 months		
24	Operator has received EHS Fall Protection Training and has a documented Aerial Lift Operator's Training		
Section II: Safety Precautions (Have, Look For, or be Aware of)			Check to Confirm
Personal Protection req'd. (fall protection harnesses, retractable lanyards, helmet etc.), (6ft lanyards prohibited)			
If windy conditions are expected, (greater than 15mph), see Fall Protection Program guidelines for multi-directional anemometer use requirement. Lift operations will cease if wind speed is $\geq 20$ mph for 3 seconds.			
Ground surface conditions: drop offs, holes, uneven surfaces, wet ground, curbs, and sloped floors.			
Housekeeping: Debris, floor obstructions, cords, construction material and supplies.			
Electrical power cables or devices, (minimum 10 feet away).			
Underground tanks or utilities e.g., chemical lines, gas lines, sewer lines, steam, water, electrical ductbanks, etc.			
Overhead obstructions, e.g., trees, power lines, light poles, building structures, etc.			
Loads (do not exceed lift capacity - be sure to include weight of personnel, tools, and materials)			
Evaluate vehicular and pedestrian traffic. Setup work zone signs and/or traffic channeling devices, as necessary.			
<b>Comments:</b>			
<b>If the aerial lift fails any part of this inspection, remove the key and report the problem to your supervisor. Do not attempt to make repairs unless you are a trained and authorized service person. All service is to be documented. Report any unauthorized modifications.</b>			