

Environmental Health & Safety

## ► KEEP THIS FORM WITH THE LIFT WHEN IN USE/RETURN TO ROZELL WHEN FINISHED ◄

AERIAL LIFT PRE- USE INSPECTION CHECKLIST						
		Contact #	EWU Aerial or			
Operator(s) Print Name			Scissor Lift ID#:			
and Sign: Rental Equipment ID						
Unit Type Scissor Artic		ulag Boom	Date	Location of Use		
Man Lift						
Other						
#	INSPECTION ITEM AND DESCRIPTION P/I					
1	Oil level, Hydraulic Oil Level, Fuel Level, Coolant Level.					
2	Battery Charge.					
3						
4	Safety decals are in place and readable.					
5	Inspect for defects such as cracked welds, fuel leaks, hydraulic leaks, damaged					
	control cables or wire harness, etc.					
6	All switch & mechanical guards are in good condition and properly installed					
7	All guardrails are sound and in place, including basket chains.					
8	Control panel is clean & all buttons/switches are clearly visible (no paint over					
0	spray, etc.).					
9	Work platform & extension slides are clean, dry, & clear of debris.					
10	Work platform extension slides in and out freely with safety locking pins in place					
	to lock setting on models with extension platforms.					
11	The manufacturer's operations manual is stored on MEWP (in all languages of					
	the operators)					
12	Braking devices are operating properly.					
13	All Safety Indicator lights work.					
14	Motion alarms are functional.					
15	Drive controls function properly & accurately labeled (up, down, right, left,					
	forward, back).					
16	Emergency Lowering function operates properly.					
17	Both upper and lower controls are adequately protected from inadvertent					
	operation.					
18	Lower operating controls successfully override the upper controls.					
19	Operating and emergency controls are in proper working condition, EMO button					
	or Emergency Stop Device.					
20	Functional upper drive control interlock (i.e. foot pedal spring lock or two hand					
	controls).					
21	Outriggers in place or functioning. Associated alarms working.					



## **Aerial Lift Pre-Inspection**

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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. No outside lift work should	
be conducted when wind speed or gusts exceed 20 MPH. Check out	
Anemometer at Rozell.	
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 EH&S or the Electrical shop for guidance. Insulated	
small lines in dry conditions 3 feet away.	
Chemical lines, gas lines, drain lines, and utilities.	
Overhead obstructions.	
Loads (do not exceed capacity).	
Watch for vehicular and pedestrian traffic. Set up barricades if necessary.	
Comments (use back of paper if necessary):	

If the lift fails any part of this inspection, return the keys to Rozell and call the Auto Shop for repairs. Do not attempt repairs. Notify the Auto Shop and your supervisor if undocumented modifications are found.

## **DO NOT OPERATE LIFT UNTIL REPAIRS ARE COMPLETE!**