

Aerial Lift

INSPECTION PROCESS

Aerial Lift Pre-Use Inspection Checklist

Operator :	Model :
Date :	Serial No :
Unit type	
Articulating Boom lift :	
Scissor lift :	
Vertical personnel aerial lifts :	

Work site
<input type="checkbox"/> All other vehicles out of the way?
<input type="checkbox"/> Area clear of unauthorized people?
<input type="checkbox"/> Safe distance from ditches, drop offs and embankments?
<input type="checkbox"/> Safe distance from overhead obstructions and power lines?
Machine Placement
<input type="checkbox"/> Level surface?
<input type="checkbox"/> Solid surface? If not, outrigger pads used?
<input type="checkbox"/> Surface slope is not greater than manufacturer's recommendations?
Tires
<input type="checkbox"/> Proper inflation?
<input type="checkbox"/> No visible damage?
<input type="checkbox"/> Lug bolts tight?
Outriggers
<input type="checkbox"/> No damage?
<input type="checkbox"/> No missing parts?

SAFETY AND ENVIRONMENT EDUCATION FOR DEVELOPMENT

Boom
<input type="checkbox"/> No structural damage?
<input type="checkbox"/> No cracks or damaged connectors?
<input type="checkbox"/> Clean and dry?
Controls
<input type="checkbox"/> Tested according to manufacturer's directions?
Hydraulic System
<input type="checkbox"/> Fluid level ok?
<input type="checkbox"/> No leaks?
Brakes
<input type="checkbox"/> Tested according to manufacturer's directions?
Safety Devices
<input type="checkbox"/> All guards in place?
<input type="checkbox"/> Lights, alarms and interlocks tested?

Periodic Inspection by the competent authority:

Thoroughly examined by a competent person at least once in every period of twelve months