



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

NOTE: This page may be reproduced without permission from the copyright holder. This checklist is provided for general use only and should be supplemented with good judgment and the recommendations of the manufacturer.