



Subject: Safety Forms:

Aerial Lift Inspection

Section: IV

Date: 03/03/2010

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Aerial Lift Inspection

Operator:		Date:			Model/Serial No:		
Unit Type:		<i>Scissor Lift</i>			<i>Articulating Boom</i>		
		Location:					
1. Pre Start-Up Walk-Around	Status			2. Powered Checks	Status		
	OK	NO	N/A		OK	NO	N/A
Wheels, tires and Axils – 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 certification - valid/legible				Ground and platform controls			
Battery tray - opens/closes easily, latches shut				~ Boom/Lift arms - raise/lower/extend/retract			
Turret turntable - gears/lock pin/stops				~ Turret rotate			
Counterweight				~ Drive - forward and reverse			
Cover panels - open/close easily, latch/lock shut				~ Steer - left and right			
Engine - fluids/filters/belts/hoses				~ Platform - tilt/rotate/extend			
Batteries - clean/dry/secure/caps-cables/level				~ Horn			
Fuel tank - level				~ Outriggers/stabilizers/pothole protection			
Hydraulic oil level				~ Extendable axles			
Lights and strobes				~ Function-enable (deadman) pedal/switch			
Placards/labels/decals				Manual/auxiliary controls			
Boom valley/under platform - leaks/debris				Safety interlocks			
Accessory plugs and cables				Other:			
Boom/lift arms - general condition/wear				3. Workplace Inspection	Status		
Hydraulic cylinders and pin locks					OK	NO	N/A
Articulated joints - wear/cracks				Drop-offs or holes			
Power track - lines/hoses				Bumps and floor/ground obstructions			
Platform - guard rails/toe board/anchorage				Debris			
Weather resistant storage compartment – appropriate manuals				Overhead obstructions			
All controls - clearly marked/hold to run				Energized power lines			
Other:				Hazardous locations			
				Ground surface and support conditions			
				Pedestrian/vehicle traffic			
				Wind and weather conditions			
			Other possible hazards				
Comments:							
Operator's Initials:				Alternate Operator's Initials:			