

LAFAYETTE COLLEGE - DEPARTMENT OF PUBLIC SAFETY

JLG INSPECTION CHECKLIST

Inspected by:		Date:		
Platform Assembly	Pass	Fail	N/A	Comments
Gate opens and latches properly				
Lanyard anchorage points secure				
Platform gaurdrails and floor in good condition				
Functions and Controls				
All controls return to neutral/off when released				
Footswitch				
Emergency stops at ground and platform controls				
Manual descent system and auxiliary power				
Brakes				
Machine controls (lift, swing, drive, telescope)				
Boom Assembly				
Boom sections free of damage and excessive wear				
Boom chains and cables are in good condition				
Cables and hoses are properly routed, no leaks				
Turntable and Chassis				
Hood doors open and latch properly				
Turntable bearing, drive and gear secure				
No loose bolts or bearings				
Tires free of gouges and excessive wear				
Outrigger/extendible axles				
Power System				
Fuel, coolant and engine oil correct				
Fuel cap tight and vent open/Propane tanks				
Hydraulic/Electrical System				
Connections secure, no evidence of corrosion or leaks				
Instruments, switches, gauges, horn and lights				
Manuals and Decals				
ANSI Manual and Operator's Manual are in storage box				
Capacity, safety and instruction decals are legible				
Workplace Inspection - Survey work area for potential hazardous operating conditions prior to lift usage.	Present	Not Present	N/A	Comments
Floor/ground conditions: Drop-offs, holes, uneven surfaces, slope floors, unstable ground, etc.				
Housekeeping: Debris, floor obstructions, cords, construction materials, supplies, etc.				
Hazardous Energy: Electrical cables or panels, chemical/gas/drain lines, utilities, etc.				
Overhead obstructions: Tight working conditions, pipe racks, beams, etc.				
NOTE: If any item above requires maintenance or repair, notify your supervisor. At the end of your shift submit completed checklist to your supervisor.				