



## Excavator Pre-Start Inspection Checklist & Defect Report

**Site Address** \_\_\_\_\_

**Plant:** Kobelco SK55SRX Excavator

**Serial No.** PS03-09657

**Operator:** \_\_\_\_\_

**Hours/Kms:** \_\_\_\_\_

Walk around Inspection - Mark ALL boxes (N/A if does not apply)			
Check	Y/N	Check	Y/N
Hydraulic Cylinders (lub. & Checked)		Transmission Oil	
Hydraulics (no leaks or damage)		Coolant levels & leaks	
Quick Hitch & pins (functional)		Hydraulic Oil	
Seat & Seat Belt (functional)		Stew Gear Gearbox Oil	
Safety Bar		Rotating Beacon	
FOPS & side mesh		Battery (brackets, terminals & levels)	
Track Chain & Plates (tension, damage)		Clean Windows	
Fluid leaks		Attachments (check for damage)	
Engine Oil Level		Warning Decals	

Operational Check - Mark ALL boxes (N/A if does not apply)			
Check	Y/N	Check	Y/N
Steering System (steers well)		Gauges (operating correctly)	
Park Brake (holds on incline)		Hand Controls (operate correctly)	
Quick Hitch		Lights	
Creep (non when controls in neutral)		Cab Interior (clean, tidy)	
Hydraulic Lockout		Slew (full travel, smooth operation)	
Foot Pedals (operate correctly)		Boom Arm (extends to full travel)	
Ground Engaging Tools		Dipper Arm (tilts & crowds to full travel)	
Precleaner (clean)		Foot Pedals (operate correctly)	
Horn & Reverse Alarm		Auxiliary Hydraulics	

**Remember to:**

1. Conduct a 'walk around' inspection of the machine after each scheduled break
2. Check that brakes and steering are operating correctly when you first start moving
3. Keep the cab and access ways clear of all obstruction
4. Use signals when starting from a parked position
5. Ensure seat belt is correctly fastened and seat is correctly adjusted

**Actions required:**


**Actions Taken:**


**Operators Signature:** \_\_\_\_\_

**Date:**                    /                    /