

# SITE SAMURAI

## PLANT / EQUIPMENT PRE-USE INSPECTION

### Regulatory Reference

Provision and Use of Work Equipment Regulations 1998 (PUWER) require that work equipment is inspected before use. Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) require thorough examination of lifting equipment at specified intervals.

Complete before first use each shift. PUWER 1998 & LOLER 1998

### PLANT / EQUIPMENT DETAILS

<b>Plant Type:</b> _____	<b>Serial / Fleet No.:</b> _____	<b>Hours Reading:</b> _____
<b>Date (dd/mm/yyyy):</b> _____	<b>Operator Name:</b> _____	<b>Site / Project:</b> _____

Rating: P = Pass | F = Fail | N/A = Not Applicable

Item	P	F	N/A	Notes / Defect Details
Boom / arm — no cracks, deformation, or damage				
Bucket / attachment — teeth, pins, and retaining clips secure				
Undercarriage / tracks / wheels — condition and tension				
Counterweight — secure				
ROPS / FOPS — intact, no damage or modifications				
Guards and covers — present and secure				
Steps and handrails — secure and clean				

Item	P	F	N/A	Notes / Defect Details
Hydraulic hoses — no leaks, cuts, or abrasion				
Hydraulic cylinders — no leaks or scoring				
Hydraulic fluid level				
Quick hitch — engaged, locked, safety pin in place				
No visible hydraulic fluid pooling beneath plant				

Item	P	F	N/A	Notes / Defect Details
ROPS / FOPS cab protection intact				
Mirrors — fitted, clean, correctly adjusted				
Reversing alarm — functioning				
Rotating beacon / warning lights — functioning				
Seatbelt — functions correctly				
Fire extinguisher — present, in date				
Horn — functioning				
Rated Capacity Indicator (if fitted)				

Item	P	F	N/A	Notes / Defect Details
Joysticks — full range of movement, return to neutral				
Pedals — travel and return				
Switches and levers — functioning correctly				
Emergency stop — accessible and functioning				
Engine start / stop — correct operation				
Brakes — service and parking brake				
Slew lock (if fitted)				

Item	P	F	N/A	Notes / Defect Details
Engine oil level				
Coolant level				
Fuel level				
Air filter indicator				
Exhaust — no excessive smoke				
Battery -- secure, terminals clear				

Item	P	F	N/A	Notes / Defect Details
Ground firm and level for operation				
Overhead hazards identified (power lines, structures)				
Underground services checked / marked				
Exclusion zones established				
Banksman available where required				

Item	P	F	N/A	Notes / Defect Details
Correct attachment for the task				
Attachment secured — pins, clips, quick hitch locked				
No visible damage or excessive wear				
Weight within machine rated capacity				

### OVERALL VERDICT

- PASS — Plant safe to operate
- FAIL — Plant must NOT be used until defects rectified
- CONDITIONAL — Plant may be used with noted restrictions

### DEFECTS NOTED / ACTIONS REQUIRED

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

Name: \_\_\_\_\_  
 Position: \_\_\_\_\_  
 Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**Site Supervisor:** \_\_\_\_\_

Name: \_\_\_\_\_  
 Position: \_\_\_\_\_  
 Date: \_\_\_\_/\_\_\_\_/\_\_\_\_