

S19 – Excavator Inspection Checklist H&SM&I03

Site	Machine	Date							Action required	Date completed
		M	Tu	W	Th	F	S	Su		
Item inspected										
Before start up										
Check oil and water levels (hydraulic oil after start up)		○	○	○	○	○	○	○	.....	.....
Complete a walk round inspection		○	○	○	○	○	○	○	.....	.....
After start up (before moving off)										
Check instruments are reading correctly		○	○	○	○	○	○	○	.....	.....
Check the front and rear lights are OK		○	○	○	○	○	○	○	.....	.....
Check the all-round vision (mirrors, CCTV, radar etc)		○	○	○	○	○	○	○	X = stop and seek advice	.....
Is the horn working?		○	○	○	○	○	○	○	.....	.....
Check the operation of the air conditioning/filtration		○	○	○	○	○	○	○	.....	.....
Are canopies closed and walkways clear?		○	○	○	○	○	○	○	.....	.....
Daily	After moving off									
	Check the digging operation is OK	○	○	○	○	○	○	○	.....	.....
	Check the slewing and tracking are OK	○	○	○	○	○	○	○	.....	.....
	During Operation									
Inspect for oil, water, or fuel leaks and unusual smells or noises		○	○	○	○	○	○	○	.....	.....
Grease – in accordance with manufacturer's instructions		○	○	○	○	○	○	○	.....	.....
At end of shift										
Drain the air tanks		○	○	○	○	○	○	○	.....	.....
General										
Check that faces, stockpiles and haul roads are free of contamination overhangs and there is suitable edge protection		○	○	○	○	○	○	○	.....	.....
Weekly	Check for boom/dipper cracks etc	○	○	○	○	○	○	○	X = stop and seek advice	.....
	Check handrails/handholds and condition of window catches	○	○	○	○	○	○	○	.....	.....
	Check the condition of tracks/rollers and bucket teeth	○	○	○	○	○	○	○	.....	.....
	Seat and seat belt condition	○	○	○	○	○	○	○	X = stock and seek advice	.....
Clean the cab (vacuum etc)		○	○	○	○	○	○	○	.....	.....

Signature of person carrying out inspection

Countersignature of management

