

Machinery safety inspection checklist

A general checklist for work equipment (for example to support POWER inspections in the UK). Adapt to the machine and its risk assessment.

Machine / equipment		Asset no.	
Location		Inspection date	
Inspected by		Next due	

Check	Pass	Fail	N/A	Comments
Fixed guards in place, secure and undamaged	☐	☐	☐	
Interlocked guards stop hazardous motion when opened	☐	☐	☐	
Emergency stops fitted, accessible and tested	☐	☐	☐	
Controls clearly marked; start controls protected against accidental operation	☐	☐	☐	
Means of isolation from all energy sources, lockable	☐	☐	☐	
Warning signs and markings present and legible	☐	☐	☐	
Adequate lighting at the machine and controls	☐	☐	☐	
Machine stable and securely fixed	☐	☐	☐	
No risk of ejected parts, fluids or materials	☐	☐	☐	
Hot, cold or sharp surfaces protected or marked	☐	☐	☐	
Electrical: cables, glands and enclosures undamaged; covers fitted	☐	☐	☐	
Pneumatic / hydraulic hoses and fittings in good condition	☐	☐	☐	
Noise, dust and fumes controlled	☐	☐	☐	
Maintenance records up to date	☐	☐	☐	
Operators trained and authorised	☐	☐	☐	
Statutory inspections in date (e.g. lifting, pressure)	☐	☐	☐	

Defects and actions

Defect	Action required	By whom	Due	Done

Result

☐ Safe to use ☐ Safe to use: actions required ☐ Not safe to use: taken out of service and tagged

Inspector signature		Date	
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