

Abrasive Wheels — Inspection and Maintenance Record

PUWER regulations 5 and 6. Keep completed sheets for at least three years.

Pre-use check — every machine, every shift it is used

Check	Pass / Fail
Wheel free from cracks, chips and visible damage	
Wheel max operating speed equal to or greater than spindle speed	
Resin bonded disc within expiry date	
Guard present, secure, undamaged, correctly positioned	
Work rest gap not more than 3mm (bench and pedestal only)	
Tongue guard not more than 6mm from wheel (bench and pedestal only)	
Flanges correct, matched and secure	
Cable, plug and switch sound; no damage (portable tools)	
No unusual noise or vibration on start up	
Extraction or water suppression working where required	
Eye protection and hearing protection available	

Pre-use log

Date	Machine / asset no	Checked by	All checks pass?	Defects found	Action taken

ABRASIVE WHEELS

Periodic inspection — recommended every three months, or after any incident

Date	Machine / asset no	Spindle & bearings	Guard condition	Speed marking legible	Electrical / PAT	Inspector	Outcome

Defect and withdrawal record

Any wheel or machine failing a check is withdrawn from use immediately, labelled, and not returned until the defect is corrected and signed off.

Date	Item withdrawn	Defect	Withdrawn by	Repaired / scrapped	Returned to use by	Date

Scope and limitations — read before use

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