SITE survey. APP

SITE SURVEY REPORT

PUWER Equipment Assessment

Prepared for	Dunmore Fabrications Ltd
Date	25 Sep 2026
Site	Unit 3, Foundry Lane, Chesterfield
Prepared by	G. Pryce

FORM

PUWER Equipment Assessment

1. Record details and scope

Project	Unit 3, Foundry Lane, Chesterfield: PUWER assessment of pillar drill (completed example)
Site or premises address	Unit 3, Foundry Lane Industrial Estate, Chesterfield
Client or organisation	Dunmore Fabrications Ltd
Record date	25 Sep 2026
Person completing the record	G. Pryce

> This is an assessment aid, not a PUWER certificate, machinery conformity assessment, safety-control validation or substitute for specialist statutory examinations.

2. Equipment and use

Equipment ID, manufacturer and location	Asset DF-MC-014, floor-standing pillar drill, fabrication bay 2
Operation, setting, cleaning, maintenance and foreseeable misuse	Drilling steel brackets up to 20 mm, changing chucks and belts, swarf cleaning. Foreseeable misuse: holding small parts by hand instead of in the vice.
Users and people exposed	Four trained fabricators, apprentices under supervision, cleaners after hours
Instructions and relevant conformity documents	Manufacturer manual DF-DOC-014, declaration of conformity on file

3. Assessment topics

Suitability and stability assessed for actual use	Acceptable
Dangerous parts and safeguarding evidence reviewed	Action needed
Action, limitation or reason not applicable	Chuck guard interlock not stopping the spindle when the guard is raised. Guard is fitted but the switch appears to be bypassed.
Controls, stops and warning arrangements reviewed	Acceptable
Isolation and stored-energy arrangements reviewed	Acceptable

Maintenance, inspection and competence records reviewed	Action needed
Action, limitation or reason not applicable	Last recorded maintenance check is from March. Training record missing for one apprentice.
Acceptable	3
Action needed	2
Not checked	0

4. Risk decisions

Hazard 1: Entanglement with the rotating chuck and drill bit

Hazard and task	Entanglement with the rotating chuck and drill bit
Existing controls and evidence	Adjustable chuck guard fitted. No gloves or loose clothing rule on the bay sign.
Additional control and responsible role	Restore the guard interlock and check it stops the spindle. Maintenance technician.
Verification and specialist assessment reference	Repair job DF-JOB-0763 and functional test sheet

Hazard 2: Workpiece spinning when held by hand

Hazard and task	Workpiece spinning when held by hand
Existing controls and evidence	Machine vice provided.
Additional control and responsible role	Clamp all work in the vice, add to the toolbox talk this week. Bay supervisor.
Verification and specialist assessment reference	Toolbox talk record TBT-0930

Hazard 3: Cuts from swarf when cleaning

Hazard and task	Cuts from swarf when cleaning
Existing controls and evidence	Brush and swarf hook on the stand.
Additional control and responsible role	None beyond current controls.
Verification and specialist assessment reference	Seen in use on the day

5. Handover

Use decision	Out of service

Restrictions, isolation and person informed	Isolated at the local switch and padlocked, tag DF-LO-22 fitted. Bay supervisor K. Ellis informed.
Repair or follow-up job reference	DF-JOB-0763

Condition and defect evidence



6. Actions and review

Are further actions required?	Yes

Further action 1: Repair and test the chuck guard interlock. Job DF-JOB-0763.

Action and evidence reference	Repair and test the chuck guard interlock. Job DF-JOB-0763.
Person responsible	Maintenance technician
Target date	2 Oct 2026
Action status	Completed
Completion evidence	Interlock replaced and tested on 2026-10-01, spindle stops when the guard is raised. Test sheet attached to DF-JOB-0763.

Further action 2: Update maintenance checks and complete the apprentice's training record.

Action and evidence reference	Update maintenance checks and complete the apprentice's training record.
Person responsible	K. Ellis
Target date	9 Oct 2026
Action status	Open

Outstanding limitations and information to pass on	Machine back in use after the interlock repair. Training record still to be completed.
Record status	Further work needed
Reviewed by	K. Ellis
Review date	1 Oct 2026
Author signature	

Signing records the information entered. It does not itself certify legal compliance, remove a limitation or authorise unsafe work.