



WORKPLACE/TASK BASED RISK ASSESSMENT FOR USING A BRICK JIG

LOCATION: ANY CANAL/RIVERSIDE LOCATION

NOTES

1. This Risk Assessment is specifically for the use of a BRICK JIG on a KESCRG or WRG controlled site for the purposes of canal restoration.
2. This Risk Assessment should be included in the documentation taken to site and retained by the site leader.
3. There must be a review of this Risk Assessment following any site feedback or every 2 years, whichever comes first. Revision and date are shown in the header.

MANDATORY PPE

1. Normal Site PPE, Safety Boots, fastened High-Viz Jacket, Safety Helmet
2. Goggles or similar eye protection
3. Gloves.
4. "Overall" type long trousers.
5. Ear Protection (ear muffs or ear plugs for short term use) if power tool is being used to cut.
6. Dust mask may be necessary, dependant on material being cut.

Risk Scoring Matrix

Likelihood	Meaning	Severity	Meaning
1	Possible	1	Minor cut or bruise/injury
2	More than possible	2	Cut/Injury, needs First Aid
3	Fair chance	3	Injury needing First Aid
4	Likely	4	Broken Limb/ Serious injury
5	Certain	5	Severe injury/Death

**HAZARDS FROM BRICK JIG**

Ref no	HAZARD	LIK	SEV	RAT	EXISTING CONTROL MEASURES	ADDITIONAL CONTROL MEASURES REQUIRED	LIK	SEV	RAT
1.	Minor cuts or trapped skin in the clamp or the clamp screws	3	1	3	1. All sharp edges have been de-burred 2. Designed for single person operation, no likelihood of accidental trapping.	1. None 2. None	1	1	1
2.	Dangers from cutting material dust, eye injury or inhalation.	3	4	12	1. PPE includes dust mask, dependant on materials being cut 2. Brick saw used with water to reduce dust.	1. None 2. None. Note. Brick Saw has its own Risk Assessment	2	1	2
3.	Danger from cut edges (brick/concrete or wood) and splinters	3	2	6	1. Gloves included in PPE. 2. Clean cut wood reduces risk of splintering, support free end of workpiece if needed.	1. None 2. None.	1	2	2
4.	Danger (splinters/sparks) from cutting operation	3	2	6	1. Risk assessment for brick saw states “overall type” long trousers are required	1. None. 2. Hand saw unlikely to create sparks. None.	1	1	1



CONTROL MEASURES. HAZARDS FROM BRICK JIG ITSELF

Ref no	ADDITIONAL CONTROL MEASURE REQUIRED	BY WHOM	BY WHEN	STATUS (COMPLETED YES/NO)
1.	1. None 2. None			
2	1. None 2. None			
3	1. None 2. None			
4.	1. None. 2. None			