

<b>Site A</b>
<b>Site Risk</b>

RA Ref No:
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<b>Assessor</b>	<b>Job</b>
<<Name>>	<<Job>>

<b>Assessment Date</b>	<b>Review Dates / Initials</b>	
<<Date>>	<<Dates>>	<<Initials>>

<b>Assessment task:</b>	Using a disc cutter
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Persons at risk	Details	
Contractors	<<e.g. all operatives>>	<<e.g. 4>>
Visitors		
Gen. Public / Others	<<e.g. anyone in the vicinity>>	

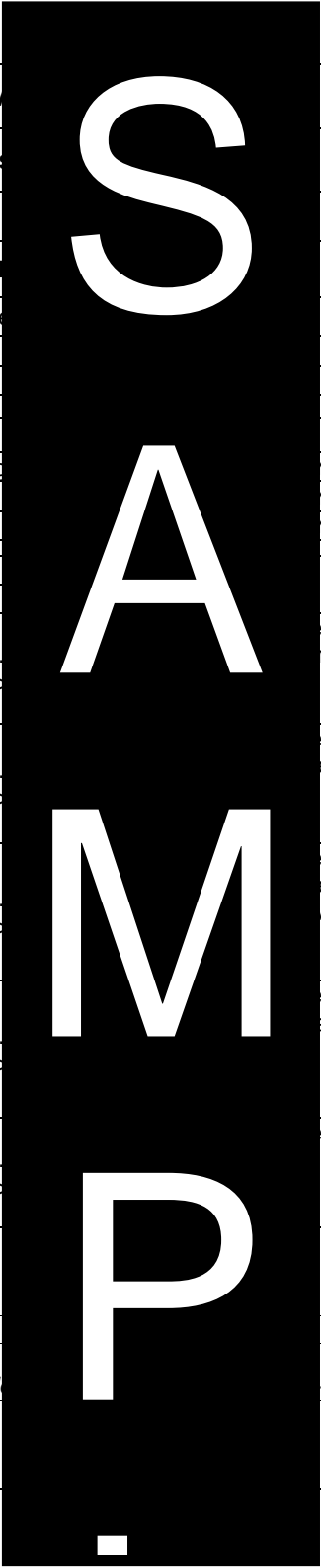
<b>any disabled?</b>	<b>Comments</b>
Yes <input type="checkbox"/> No	<<e.g. manually unloading lorry containing 25kg bags of cement and placing in site store 10m away>>
Yes <input type="checkbox"/> No	
Yes <input type="checkbox"/> No	

Hz No.	Hazard description	How are persons affected?	P
1	Manual handling issues, strains	e.g. Repeated bending or twisting movements while holding/using cutter can cause lower back problems	<<e.g. 4>>
2	Cuts and lacerations/ amputations	e.g. Incorrect or poor use of machine will result in severe injury	<<e.g. 4>>
3	Flying objects/debris. Bursting wheels	e.g. Material flying at speed from cutting area can cause serious damage to eyes or skin	<<e.g. 4>>
4	Slips trips and falls	e.g. Falling over the power lead or tripping on uneven ground can result in cuts, bruises or fractures to arms or hands	<<e.g. 4>>
5	Exposure to dust from cut materials	e.g. Cut materials can release silica dust which can cause respiratory ailments	<<e.g. 4>>

Existing controls	Further controls / action
e.g. Operatives have attended Manual handling course>>	<<e.g. Ensure short term use>>
e.g. Operatives have attended Abrasive wheels training course>>	<<e.g. Site supervisor to ensure that all users are trained to use equipment>>
e.g. Operatives have attended Abrasive wheels training course. Some PPE provided>>	<<e.g. Site supervisor to ensure that all users are trained to use equipment. Site supervisor to ensure that suitable eye protection is available>>
e.g. Power lead kept away from work area, coiled after use>>	<<e.g. Ensure works area kept free of debris>>
e.g. None>>	<<e.g. Site supervisor to ensure adequate ventilation and suitable dust masks are provided>>

<i>Probability (P)</i>	5=very likely, 4=likely, 3=quite possible, 2=possible, 1=unlikely
<i>Severity (S)</i>	5=fatal, 4=severe, 3=moderate, 2=slight, 1=negligible
<i>Risk (R)</i>	0-8=low risk, no action required. 9-15=medium risk, ensure adequate controls

16-25=high risk, stop operation & implement control measures
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6	Noise	e.g. The noise from cutting can damage the hearing of the user and anyone else in the vicinity	<<e.g. 4>>
7	Hand / Arm Vibration Syndrome	e.g. Prolonged use of the cutter can cause HAVS/ Vibration White Finger	<<e.g. 3>>
8	Electrocution	e.g. Damage to the power lead will result in electric shock	<<e.g. 3>>
9	Exposure to exhaust fumes	e.g. Using a petrol powered cutter in an area without good ventilation can cause respiratory ailments	<<e.g. 4>>

# S

# A

# M

# P

e.g. None>>	<<e.g. Site supervisor to ensure that suitable hearing protection is provided and worn>>
e.g. None>>	<<e.g. Site supervisor to ensure that use is minimised in accordance with equipment recommendations>>
e.g. None>>	<<e.g. Site supervisor to ensure that equipment is checked daily, and that any damaged equipment is removed from use immediately>>
e.g. Electric machine used>>	<<e.g. Site supervisor to ensure adequate ventilation in works area>>

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Risk (R)	0-8=low risk, no action required. 9-15=medium risk, ensure adequate control measures

	25=high risk, stop operation & implement control measures