

Multi-Rip Saw

IF THE RISK RATING (RR) IS ABOVE 16 WORK WILL NOT BE ALLOWED TO PROCEED UNTIL CONTROL MEASURES ARE REVIEWED AND REDUCED

Risk Rating (RR) Severity (S) x Probability (P)

Low Risk = 1-8 Medium Risk = 9-15 High Risk 16-25

			Probabil	ity of Incident or	ccurring	
		Frequent = 5	Likely = 4	Occasional = 3	Seldom = 2	Unlikely = 1
	Fatality = 5	25	20	15	10	5
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Severity Of Harm	Reportable to HSE = 3	15	12	9	6	3
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	First Aid applied = 1	5	4	3	2	1

Hazard Identification and Assessment



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Site and Location of work:	Hump	hrey & St	retton - S	tretton H	ouse, 20, Pindar	EN11 OEU	Risk Assessment No.	RA013		
Brief description of work:		Multi-R	ip Saw		Location:		Factory Area		Risk Assessment Issue No.	Issue 1
Number of Persons at Risk:	EMP	CON	PUB	VIS	Assessed By:	CG/DH/SH	CG/DH/SH Assessed on Site By: CG/DH/SH		Duration of Task	Varies
(anticipated in each category)	1	0	0	0	Date of Assessment:	24.06.2020	Date of Site Assessment	24.06.2020 Review Cycle		Where circumstances dictate

111			With	out Co	ontrols		Methods of	V	/ith Co	ntrols
Hazard Ref. No.	Hazard	Foreseeable Risks	S	P	RR SxP	Control Measures	monitoring control measures	S	Р	RR SxP
1	Kickback	Injuries sustained due to machine kickback	4	3	12	Make sure that you feed in the product to be cut on a slow speed, this will reduce the likelihood of injuries.		4	1	4



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Site and Location of work:	Hump	hrey & St	tretton - S	tretton H	ouse, 20, Pindar	Humphrey & Stretton - Stretton House, 20, Pindar Road, Hoddesdon, Herts – EN11 OEU Risk Assessment No. RA013												
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Code: Persons at Risk **EMP** – Employee **CON** – Contractor **PUB** – Public **VIS** – Visitor Without Controls With Controls Methods of Hazard monitoring Foreseeable Risks **Control Measures** Hazard RR Ref. RR S Ρ control S Ρ SxP No. SxP measures Cuts to hands when changing Make sure you are wearing 'cut resistant' tools 2 Cuts to hands 3 12 3 3 4 gloves when changing the cutting tools.



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Hazard Ref. No.	Hazard	Foreseeable Risks		P	RR SxP	Control Measures	monitoring control measures	S	Р	RR SxP		
3	Slip, Trips & Falls	Slip/fall resulting in an injury.	4	3	12	Make sure that housekeeping is maintained to a high standard, minimising dust build up.		4	1	4		



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Hazard			With	out C	ontrols		Methods of	V	/ith Co	ontrols
Ref. No.	Hazard	Foreseeable Risks	S	Р	RR SxP	Control Measures	monitoring control measures	S	Р	RR SxP
4	Noise Exposure	Potential hearing loss	3	3	9	All persons must make sure that hearing protection is worn at all times whilst operating the machine.		3	1	3
5	Eye Injuries	Potential of a wood particulate entering the eye coming from the machine.	4	3	12	Eye Protection to be worn whilst operating the machine. Eye wash station to be provided, in close proximity of the machine.		4	1	4



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6	Dust Exposure	Inhalation of wood dusts	3	2	6	Make sure good housekeeping is being maintained. Do not make dust airborne. Make sure the local extraction system is working at the correct rate. This should be checked every 14 months by a competent person.		3	1	3



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7 Untrained Operative using the machine. Machine in an unsafe matter. 4 3 12 Only authorised and trained personnel permitted to operate the machine.	7	Operative using the	Injuries could be sustained if you are not trained and operating the machine in an unsafe matter.	4	3	12	Only authorised and trained personnel permitted to operate the machine.		4	1	4	
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8	Cuts to hands when operating the machine.	Injuries sustained due to being exposed to cutter blade.	3	2	6	Keep hands away from rotating blades. Adjust side guards in accordance with the thickness of the material to be cut. Machine cannot be operational without two buttons being pressed at the front of the machine. The machine has two handed controls in place.	3	1	3



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9	Changing the blades on the machine	Injuries due to not isolating the machine when changing the blades	4	3	12	Before changing any blades make sure that the machine is fully isolated	4	1	4
10	Entanglement and Tripping	Injuries due to entanglement and tripping	4	3	12	Gloves must <u>not</u> be worn when operating this machine. Rings, ties, watches and any other jewellery must be removed. Push sticks are to be used.	4	1	4



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Ref.			S P		RR	Control Measures	monitoring control	S	P	RR
No.					SxP		measures			SxP



MULTI-RIP SAW

SIGNING ON REGISTER

PERSONS IN ATTENDANCE DURING THE WORK- declaration

I, the undersigned, have read discussed and fully understand the above R.A.M.S. (Risk Assessment on the **MULTI-RIP SAW** and will adhere to all its method of working and conditions set down.

PRINT NAME	SIGNATURE	DATE

NOTE: -

All personnel in the work party must read, agree and sign the above prior to commencing the work.

If during the course of the work there are any changes to the method of work, the work must **stop** and a new R.A.M.S. produced in line with the method / conditions of work.