

Risk Rating (RR)

Severity (S) x Probability (P)

Low Risk = 1-8

Medium Risk = 9-15

High Risk 16-25

Risk Assessment RA003

Drum Sander- Single/Duel

		Probability of Incident occurring									
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	Fatality = 5	25	20	15	10	5					
>=	Major Injury = 4	20	16	12	8	4					
Severity Of Harm	Reportable to HSE = 3	15	12	9	6	3					
ŏδ	Minor Injury = 2	10	8	6	4	2					
	First Aid applied = 1	5	4	3	2	1					

Hazard Identification and Assessment

e and Location of work:	Hump	hrey & St	tretton - S	Risk Assessment No.	RA003						
Brief description of work:	Dru	ım Sande	r Single/D	uel	Location:		Factory Area Risk Assessment Issue No.			Issue 1	
Number of Persons at Risk:	EMP	CON	PUB	VIS	Assessed By:	CG/DH/SH	Assessed on Site By:	CG/DH/SH	Duration of Task	Varies	
(anticipated in each category)	2	0	0	0	Date of Assessment:	24.06.2020 Date of Site Assessment		24.06.2020 Review Cycle		Where circumstances dictate	

EMP – Employee Persons at Risk **CON** - Contractor **PUB** - Public VIS - Visitor Code: Without Controls With Controls Methods of Hazard monitoring Hazard Foreseeable Risks **Control Measures** RR RR Ref. S Ρ control S No. SxP SxP measures Injuries could be sustained due Slips, Trips to slipping and different trip Make sure that good housekeeping and Lack of 2 standards is in place to maintain dust and hazards. 4 8 4 1 Housekeeping keep it to a minimal. standards



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Hazard Ref.	Hazard	azard Foreseeable Risks		out Co	RR	Control Measures	Methods of monitoring control	S	/ith Co P	ntrols RR
No.					SxP		measures			SxP
2	Untrained Operative using the machine.	Injuries could be sustained due to operating the machine in an unsafe manner.	5	4	20	Only authorised and trained personnel to operate this machine.		5	1	5



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Hazard Ref. No.	Hazard	Foreseeable Risks	With S	P	RR SxP	Control Measures	Methods of monitoring control measures	S	/ith Co	RR SxP
3	Entanglement and Trapping	Injuries due to the potential of being drawn into the belt mechanism	2	2	4	Gloves must not be worn when operating this machine. When feeding material into the machine, hand should be kept away at all times.		2	1	2



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4	Noise Exposure	Noise induced hearing loss	3	2	6	Make sure that hearing protection is being 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.	2	2	4	Eye Protection to be worn whilst operating the machine. Eye wash station to be provided, in close proximity of the machine.		2	1	2



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6	Dust Exposure	Respiratory Irritation	3	4	12	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	2	6



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Hazard			With	nout C	ontrols	_	Methods of monitoring	V	Vith Co	ontrols
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Risk Assessment RA003

DRUM SANDER SINGLE DUAL

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 **DRUM SANDER SINGLE DUAL MACHINE** 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.