

Brick Hampton Extruc	ler SAFE WORK METHOD	STATEMENT (SWMS)	
TASK	OR ACTIVITY: Brick Hampton Ex	ktruder	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E fil:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE POST THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	eting a business or undertaking (N 3U) is	required to ure at a safe work method s	tatement (SWMS) is prepared before
Full Name:			
Signature:		Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring a	ompliance of the SWMS well as review	s and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED	N. 1E AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	LL RELEVANT PERSONNEL WHO HAVE BI PMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND
Safety meetings or toolbox talks will be sched ed in accordance with egislative requirements to first identify any site hazards, conditions unical those hazards and then to further take steps to either the conditions of the conditions are or conditions.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must steam ately. Depending on the severity of the incident, a meeting will be called with all workers to amend the SWMS if required. The meeting may also be an educational opportunity.			
Any changes made to the SWMS after an incident or a near miss must be approved by the Person Conducting Business or Undertaking and communicated to all relevant personnel.			
The SWMS must be kept and be available for inspection at least until the work is completed. Where a SWMS is revised, all versions should be kept. If a notifiable incident occurs in relation to which the SWMS relates, then the SWMS must be kept for at least two years from the occurrence of the notifiable incident.			



	CLIENT OR PRINCIPAL CONTRACTOR DETAILS										
Client:						SCOPE OF WORKS					
Project Name:					Provide a detailed description of the specific work being carried out (otherwise						
Project Address:					known as cope of works).						
Project Manager:											
Contact Phone:											
Project Manager Sig	nature:										
Date SWMS supplie	d to Project Manager:										
		ANY HIGH-	RISK CON PUCT	N' JRK BEING	CARRIED OUT						
☐ involves a risk of a pe	erson falling more than 2 m	neters.		is carried out on or near pressurised gas mains or piping.							
is carried out on a tel	ecommunication tower.		M + M	is carried out on	or near chemical, fuel or refrig	erant lines.					
☐ involves demolition o	f an element of a structure	that is load-be n.		is carried out on or near energised electrical installations or services.							
☐ involves demolition o	f an element related to the	physical integrit of a str	3.	is carried out in an area that may have a contaminated or flammable atmosphere.							
☐ involves, or is likely to	o involve, disturbing a	tos.		involves tilt-up or precast concrete.							
involves structural alt	eration or repair that re	upp to p	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
is carried out in or ne	ar a confined space.			is carried out in an area of a workplace where there is any movement of powered mobile plant.							
☐ is carried out in/near	a shaft or trench deeper th	nan 1.5m or tunnel involvin	g use of explosives.	is carried out in a	areas with artificial extremes of	temperature.					
is carried out in or ne	ar water or other liquid tha	t involves a risk of drowning	ng.	☐ involves diving w	vork.						
		ANY HI	IGH-RISK MACHINER	RY OR EQUIPMEN	IT NEARBY						
Forklift	☐ Crane/s	☐ Hoist/s	☐ Excavator	☐ Backhoe/Loader	☐ Boom Lift	☐ EWP	☐ Genie Lift				
☐ Trencher	Trencher				☐ Flammable Gas	☐ Fuel	☐ Dozer				
☐ High Voltage	☐ Mulcher	☐ Tilt-up Panels	Roller	☐ Scissor Lift	☐ Tractor	Other -					





PERL NAL TECTIVE EQUIPMENT (PPE)

FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING PPOTECTION	PROTE	SPIRATORY P STECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
			A								

Select me appropriate PPE above suitable for the equipment used or the job task being performed (if applicable).

Note: A SWMS must be reviewed regularly to make sure it remains effective. A SWMS must be reviewed (and revised if necessary) if relevant control measures are revised. The review process should be carried out in consultation with workers (including contractors and subcontractors) who may be affected by the operation of the SWMS and their health and safety representatives who represented that work group at the workplace.

When a SWMS has been revised, the person conducting a business or undertaking must ensure all:

- 1. persons involved in the work are advised that a revision has been made and how they can access the revised SWMS;
- 2. persons who will need to change a work procedure or system as a result of the review are advised of the changes in a way that will enable them to implement their duties consistently with the revised SWMS: and.
- 3. workers that will be involved in the work are provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
1. Preparation	Slips, trips and falls, Manual handling injuries	2M	 Clearly mark walkways and areas around the workspace to maintain proper traffic flow and prevent congestion. Provide appropriate lighting for the workspace consuring all areas are well-lit for safe movement and visibility. Regularly inspect the work area for potentia pazards ach as uneven flooring or trailing cords, and promptly address any issue. Keep the work area free of pacessary materia atools, are before to minimise the risk of slips, trips, and falls. Provide suitable paragraph of the engloyees to wear during the job, supporting safe and stable out on const. Train staff in prect many it handling provides, including lifting, carrying, and movir neavy on cts or any. Use is panical to s, such as trolleys, hand trucks, or hoists, to assist with moving heavy tate als and pulpment whenever possible. Encounge we kers to gularly stretch and change positions while performing taks, to aduce train on muscles and joints. Ensure at workers have access to properly maintained ladders, platforms, and tep stock for reaching elevated areas safely. In provide personal protective equipment (PPE) such as gloves and knee pads to mitigate the risk of injury from handling rough or sharp materials. Establish clear communication channels among team members, so they can quickly alert one another of potential hazards, spills, or obstructions. Implement an effective procedure for reporting and addressing workplace incidents, regardless of severity, encouraging prompt action to minimise risks. Offer regular refresher training sessions on workplace health and safety practices, keeping staff up-to-date on best practices for maintaining a safe work environment. 	1L	
2. Machine Setup	Entanglement, Electrical hazards	2M	 Ensure all workers have received appropriate training and are competent in the machine setup process to minimise the risk of entanglement and electrical hazards. Establish and maintain a safe working zone around the Brick Hampton Extruder machine, using barriers and signage to keep unauthorised personnel from entering the area. Inspect the machine regularly for any loose or damaged parts, paying particular attention to entanglement and electrical hazards. Repair or replace any faulty components before starting the setup process. 	1L	



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			- Always disconnect and lockout the power source during machine setup to avoid unexpected startup, accidental movement, or electric shock.		
			- Provide and enforce the use of appropriate person protective equipment (PPE) such as gloves, safety glasses, and steel-toed tooks for workers during the setup process.		
			- Clearly mark and label all power switches, trol process, and emergency shut-off buttons to quickly identify them in case of an emergency.		
			- Implement a clear communation system betwee workers refisure everyone is aware of each step during the chine setup proce regioning the risk of accidents.		
			- Implement regular to talks and safety briefings to remind workers of the potential haze a related to the Britan Hampton of Luder machine setup and inform them of any states or changes to prove during the safety briefings to remind workers of the potential haze and talks and safety briefings to remind workers of the potential haze and talks and safety briefings to remind workers of the potential haze and talks and safety briefings to remind workers of the potential haze and talks and safety briefings to remind workers of the potential haze and talks and safety briefings to remind workers of the potential haze and talks and talk		
			- Device and solvide or etailed Stands a Work Method Statement (SWMS) outlines, reper produces for setting up the Brick Hampton Extruder, ensuring that each a rike follows are guideline and takes necessary precautions against potential hazard. Regulary reversity and apdate the SWMS as required, incorporating new industry		
			coloprionts, its prology advancements, or identified risks from incident reports and religious cobservations. Fincourage a proactive safety culture by providing an open-door policy for workers to sport any concerns, near misses or incidents relating to the Brick Hampton Excited machine setup, ensuring these occurrences are investigated promptly and appropriate preventative measures are put in place.		
	5		Conduct a pre-work risk assessment to identify potential hazards and establish appropriate control measures before starting the Material Loading phase.		
			- Ensure that workers have received proper training in manual handling techniques, including the correct lifting, lowering, pushing, and pulling methods to minimise the risk of injuries.		
3. Material Loading	Manual handling injuries, Flying debris	2M	- Provide appropriate personal protective equipment (PPE) such as gloves, safety goggles, and high-visibility clothing to protect workers from flying debris and other potential hazards during material loading.	1L	
o. Material Leading	Manaar Hariaming Injurios, 1 lying doorie	2.00	- Implement a rotating work system to minimise repetitive strain and prevent sustained periods of manual handling tasks for individual workers.		
			- Use mechanical aids, such as forklifts, trolleys, or conveyor belts, where possible to assist with material handling and reduce the physical strain on workers.		
			- Regularly inspect workstations and tools to ensure that they are well-maintained, clean, and safe for use during the Material Loading process.		
			- Keep the workplace clean and orderly to minimise tripping hazards and enable easy access to materials and equipment.		



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			 Clearly communicate any changes in the Material Loading process to all workers, ensuring they are aware of any new hazards and how to mitigate them. 		
			- Establish emergency procedures and clearly district evacuation plans at strategic locations throughout the workspace in the every an accident or unexpected hazard.		
			- Limit the amount of material loaded onto ea work task, ensuring this remains within their capacity and ability, reducing the limit of of injury from overloading.		
			- Encourage workers to take a pular breaks, stretting their posture to combat fatigue and crease the likeliho of miles.		
			- Monitor the Mater and a glosely during the course of work, being quick to address any boundous sit alions to ehaviour at may arise.		
			- Regularly re w and up the Safety propose, Material Handling Trainings, and Toolk a Talks to rovick angoing education for workers and maintain a strong safety culture. So in the supplace.		
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4. Extrusion Process	Exposure to dust and fun.	3H		2M	



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5. Quality Control	Ergonomic issues, Slips, trips and	2M		1L	



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6. Block Cutting	Flying debris, Noise, Hand-arm vibraion	ЗН		2M	



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7. Palletizing	Struck by moving equipment, Falls from height	ЗН		2M	



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8. Stacking and Packaging	Manual handling injuries, Struck by falling objects	2M		1L	



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9. Transportation	Vehicle collisions, Pedestrians struck by a vehicle	2M		1L	



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10. Brick Installation	Manual handling injuries, Falls from height, Forklift accidents	ЗН		2M	



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11. Cleaning and Maintenance	Chemical exposures, Electrical hazards	2M		1L	



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JOB STEP			RR	RESPONSIBLE PERSON	
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
12. Inspection and Reporting	Falls from height, Slips, trips and falls	2M		1L	



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EMERGENCY RESPONSE – CALL 000 FOR EMERGENCIES

Ensure to have an Emergency Management Plan in place as well as adequate numbers of trained first aid staff with easy access to fully stocked first aid kits, rescue equipment, material safety data sheets, adequate access to emergency communication equipment and fire-fighting equipment suitable for all classes of fire and ignition sources.

LEGISLATIVE REFERENCES

RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISLATIVE REFERENCES. ANY STATE OF AT ARE NOT APPLICABLE.

Queensland & Australian Capital Territory

Work Health and Safety Act 2011

Work Health and Safety Regulations 2011

 $\textbf{Legislation QLD:} \ \underline{\textbf{https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws}$

Codes of Practice QLD: https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice Legislation ACT: https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations

Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice

New South Wales

Work Health and Safety Act 2011

Work Health and Safety Regulations 2017

Legislation NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati

Codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis > odes-or racti

Northern Territory

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulation 2011

Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/wo_place-

Codes of Practice NT: https://worksafe.nt.gov.au/5

South Australia

Work Health and Safety Act 2012 (SA)

Work Health and Safety Regulations 2012 (SA)

Legislation for SA: https://www.safework.sa.gov.au/resources/legislation

Codes of Practice for SA: https://www.safework.sa.gov.au/work_aces/codes-of-practice#COPs

Tasmania

Work Health and Safety Act 2012

Work Health and Safety (Transitional and Consequential Provisions) Act 2012

Work Health and Safety Regulations 2012

Work Health and Safety (Transitional) Regulations 2012

Legislation for TAS: https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations

Codes of Practice for TAS: https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice

Details of permits, licenses or access required by regulatory bodies (add or delete as required):

- Permits from local council
- Authorisation to commence work
- Any required documents.

Victoria

Occupational Health al. Safety Act

Occupational Health and afety gulations 2017

Legis on VIC: https://www.safe.vic.gov.au/occupational-health-and-safety-act-and-

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des on actice VI autros://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice

Western Australia

Work Health and Safety Act 2020

Work Health and Safety Regulations 2022

Legislation Western Australia: https://www.commerce.wa.gov.au/worksafe/legislation

Codes of Practice WA: https://www.commerce.wa.gov.au/worksafe/codes-practice

Safe Work Australia Links

Law and Regulation (All States): https://www.safeworkaustralia.gov.au/law-and-regulation Model Codes of Practice: https://www.safeworkaustralia.gov.au/resources-publications/model-codes-of-practice

Model Codes of Practice

- Managing noise and preventing hearing loss at work
- Confined spaces
- Labelling of workplace hazardous chemicals
- Managing risks of hazardous chemicals in the workplace
- Welding processes
- First aid in the workplace
- Managing the risk of falls at workplaces
- Hazardous manual tasks
- Managing the risk of falls in housing construction
- Managing electrical risks in the workplace
- Demolition work
- Excavation work
- Work health and safety consultation, cooperation and coordination
- Managing the work environment and facilities
- How to manage work health and safety risks
- Managing risks of plant in the workplace
- Construction work



SIGNATORIES OF THE SAFE WORK METHOD STATEMENT

The signed and dated personnel listed below have cooperated in the consultation and development of this Safe Work Method Statement which has been approved by the Person/s Conducting a Business or Undertaking (PCBU). In signing this Safe Work Method Statement each individual acknowledges and confirms that they have read this SWMS in full, having raised any questions for items on this Safe Work Method Statement that require clarification, and confirms that they are competent, skilled and knowledgeable for the task assigned to them. Every person acknowledges that they have received the relevant training and qualifications where required, before carrying out any work contained in this Safe Work Method Statement. By signing this Safe Work Method Statement each individual agrees to work safely, to follow any safe work instructions which are provided, and agrees to use all Personal Protective Equipment where appropriate.

Worker Name	Pos	sition	Signature	Date	Time	Supe	ervisor
				Date:			
				Date			
				L te:			
			AV	Date:			
				Date:			
				Date:			
				Date:			
		SAF WC A	STATEMENT	MONITORING AND R	EVIEW		
The SWMS must be reviewed regularly to reak sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure are subcontracted by the operation of the SWMS and their health and safety representatives who redesented that work group at the workplace. When the SWMS has been revised the PCBU must ensure that all persons involved with the work are advised that a revision has been made and how they can access the revised SWMS, including all persons who will need to change a work procedure or system as a result of the review are advised of the changes in a way that will enable them to implement their duties consistently with the revised SWMS. All workers that will be involved in the work must be provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.			The SWMS must be monitored regularly for the effectiveness of ensuring hazard controls are effective in reducing the risk of incidents, keeping the workplace safe for all personnel. The person responsible for monitoring the effectiveness of the Safe Work Method Statement should employ a multi-faceted approach which includes but is not limited to: 1. Spot Checks. 2. Consultation with workers, contractors and sub-contractors. 3. Internal audits on a continual basis. An approach of continuous improvement, promptly recording inconsistencies or deficiencies, followed up by immediate corrective action and consultation with all relevant personnel ensures that the PCBU is consistently developing ever-improving systems of safe work principles.				
REVIEW NUMBER	□ 1	□ 2	□ 3	□ 4	□ 5	□ 6	□ 7
NAME							
INITIALS							
DATE							



SAFE WORK METHOD STATEMENT REVIEW CHECKLIST

This Safe Work Method Statement Review Checklist is to be followed and used upon initial development of the SWMS to help ensure that all steps have been adequately taken before work commences. Think of this document as an internal audit review checklist before commencing work, and may form part of a Toolbox Talk (safety meeting) and may be used as an opportunity for education and training.

ITEMS WHICH MUST BE INCLUDED IN THE SWMS	COMPLETED	TO BE DONE	COMMENTS
The company details have been entered, including the project name and address.			
Names and signatures of all relevant personnel consulted during the development of the SWMS.		P P	
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.	P		
Provides a step-by-step process of tasks required to carry out the activity or task.			
Adequate risk assessment of any identified hazards has been completed.			
Foreseeable hazards are identified and documented for each step.			
Any hazards listed in any site risk assessments have been added to the SWh			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting so tions.			
Responsible person is assigned and listed on the SWMS for the imperent of continue assures.			
Permit requirements specified, such as Hot Work, Veralt Heights etc.			
SWMS identifies plant and equipment to be u d.			
Details of inspection checks required for any equipment listed are noted on the SWMS.			
Describes any mandatory qualifications, experience raining skills required to perform the work.			
Applicable personal protective equipment is selected on the SWMS.			
Lists any required permits or licenses.			
Reflects and documents any legislative references and/or Australian Standards.			
dentifies any hazardous substances used with specific control measures in line with any SDS.			
REVIEWED BY	DATE R	EVIEWED	
SIGNATURE	DATE CO	MPLETED	