

Plastics Extrusion - Ha	uloff   SAFE WORK METHO	DD STATEMENT (SWMS)	
TASK C	OR ACTIVITY: Plastics Extrusion	- Hauloff	
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 P. OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or undertaking (r 3U) is	required to ture at a safe work method s	statement (SWMS) is prepared before
Full Name:			
Signature:		Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring	compliance 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 B PMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND
Safety meetings or toolbox talks will be scheded in accordance with agislative requirements to first identify any site hazards, hazards and then to further take steps to either the schede or continuous those hazards.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must structurately. 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.			



		CLI	ENT OR PRINCIPAL	CONTRACTOR D	ETAILS			
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	☐ Drilling Rig	☐ Trucks	Formwork	☐ Bobcat	☐ 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	ЗН	<ul> <li>Implement housekeeping procedures: Ensure that the workspace is clean, organised, and free from clutter, debris, and loose courses to minimise the risk of slips, trips, and falls.</li> <li>Provide slip-resistant flooring: Use mats, cores, or other floor surfaces that offer slip resistance to help prevent accidents.</li> <li>Install adequate lighting: Ensure that all work core are well-lit to help workers identify potential hazards and navigate around then safely.</li> <li>Mark potential hazards: Clear mark any obstacle asternor uneven floors with appropriate signage consist in usings to alert work cound reduce risks associated with slips, trips.</li> <li>Train staff horganual handing technologies to vide workers with proper training on safe lifting and crying a mods to record are risk of muscle strain or injury.</li> <li>Important a job control system: Encourage employees to rotate tasks and position in a superily pavoid repetitive movements and prolonged stress on specific muscle are using thouse of manual handling injuries.</li> <li>Provide argologic equipment: Supply adjustable chairs, desks, and workstations to insure the context and safety of employees, helping to prevent manual handling issu.</li> <li>Encourage stretch breaks: Encourage workers to take short, regular breaks to ughout the day to stretch their muscles and promote overall wellbeing.</li> <li>Establish procedures for reporting hazards: Implement a clear reporting process for employees to report any hazards or issues they encounter in the workplace, allowing management to address these promptly and effectively.</li> <li>Promote a safety-first culture: Prioritise workplace safety by regularly communicating its importance through team meetings, posters, and internal memos. This will keep safety at the forefront of everyone's mind, encouraging individuals to take responsibility for their actions.</li> <li>Conduct risk assessments: Periodically evaluate the working environment, processes, and machinery to identify potential hazards and im</li></ul>	2M	
2. Machine Setup	Entanglement, Electrical hazards	4A	<ul> <li>Inspect Equipment: Regularly check the extrusion and haul-off equipment for any physical damages or faults to ensure it is in good working condition before starting the machine setup process.</li> <li>Lockout/Tagout Procedures: Implement lockout/tagout procedures to isolate the energy source when setting up or servicing machinery, effectively preventing accidental start-ups or electrical hazards.</li> </ul>	3H	



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SPECIFIC WORK SIEFS	HAZARDS THAT WAT ARISE	RISK	<ul> <li>PPE Requirement: Ensure that all workers properly wear appropriate personal protective equipment (PPE), such as gloves, safety glasses, hearing protection, and footwear, to safeguard against potential injuries durin machine setup.</li> <li>Training: Provide comprehensive training to contators and maintenance staff on proper machine setup procedure, emergent and off, and response in the case of entanglement, electrical hazards, or other in tents.</li> <li>Guarding Mechanisms: Install appropriate guarding around moving parts of the machinery to prevent access during operation an minimise through of entanglement.</li> <li>Clear Communication stablish on effective communication system among workers responsible for makine supply to minimise errors and coordinate efforts to address hazers a efficiently.</li> <li>Safe Mork Profices: Develop and for a standard operating procedures (SOPs) for make settly including guidelines for safely handling and securing completes, conforming equipment, and double-checking safety features.</li> <li>Regulation tenants Schedule routine inspections and equipment maintenance to address may prential publems promptly, ensuring smooth operation and minimal possure to have des.</li> <li>Einstelly Response Plan: Create a documented plan outlining steps to follow in ase on a ccident due to entanglement, electrical hazards, or other unexpected ents during the machine setup.</li> <li>A equate Lighting: Ensure proper lighting is available in the workspace during machine setup, eliminating potential tripping hazards and allowing workers to identify risks more easily.</li> </ul>	RISK	NAME OF FERSON
	5		- Proper Ventilation: Ensure that the workplace is well-ventilated to prevent the build-up of fumes or gases released during the extrusion process, reducing the risk of chemical exposure.  - Personal Protective Equipment (PPE): Provide and ensure the use of appropriate PPE such as chemical-resistant gloves, safety goggles, and heat-resistant clothing to protect workers from chemical exposure and high temperatures.		
3. Extrusion Process	Exposure to chemicals, High temperatures	4A	- Equipment Inspections: Regularly inspect and maintain extrusion machinery and related equipment to prevent malfunctions or leaks, which could lead to chemical exposure or high-temperature hazards.	2M	
			- Employee Training: Provide comprehensive training to employees on the proper handling of chemicals, safe operation of extrusion machinery, and emergency procedures in case of accidents or spills.		
			- Chemical Storage: Store chemicals used in the extrusion process in clearly labelled, sealed containers in designated storage areas, away from sources of heat or ignition.		



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			- Safe Handling Procedures: Develop and enforce standard operating procedures for working with chemicals, including the proper use of PPE, pouring techniques, and cleaning up spills.		
			- Emergency Response Plan: Establish an emple ency response plan that outlines steps to take in case of chemical exposure an igh-temperature incidents, including evacuation, first aid measures, and reporting rocedure.		
			- Workstation Design: Arrange workstations in the theorem of the potential for contact with chemicals or hot surfaces while the wing easy these to safety equipment like eyewash stating and fire extinguishers.		
			- Temperature Control stall to perature monitoring ystems and safety controls on extrusion many very to mintal safe working environment and limit the risk of high-temperature hazards.		
			- Clear Commit cation: C play signs a bels to clearly indicate hazard zones and continuous morkers regarding chemical handling and high-tempe to a areas sinforcing safe work practices.		
4. Hauloff Operation	Pinch points, Noise exposure	ЗН		2M	



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5. Product Cooling	Splashes of hot material, Burns	зн		2M	



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6. Cutting and Trimming	Sharp tools, Repetitive stress injuries	ЗН		1L	



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7. Material Storage	Falls from height, Struck by objects	2M		1L	



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8. Quality Inspection	Eye strain, Ergonomic issues	2M		1L	



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9. Maintenance	Electrical hazards, Entanglement	3H		2M	



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		RISK		RISK	



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10. Material Handling	Manual handling it uries, Strikes against objects	2M		1L	



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11. Housekeeping	Trip hazards, Chemical spills	2M		1L	



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	6				
12. Waste Disposal	Chemical exposure, Puncture injuries	2M		1L	



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	5				



#### **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

Legislation QLD: https://www.worksafe.gld.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/legislative

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 201

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/le\_lation

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

Occ. ational Health and afety gulations 2017

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

<u>qulat.</u>

des on actice VIC attps://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: <a href="https://www.commerce.wa.gov.au/worksafe/legislation">https://www.commerce.wa.gov.au/worksafe/legislation</a> Codes of Practice WA: <a href="https://www.commerce.wa.gov.au/worksafe/codes-practice">https://www.commerce.wa.gov.au/worksafe/codes-practice</a>

#### 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 the ke sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure are subcontracted by process should be carried out in consultation with workers (including contractors are subcontracted) who may be affected by the operation of the SWMS and their health and safety representatives who researched 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	