

Roto Mould SA	AFE WORK METHOD STAT	EMENT (SWMS)	
	TASK OR ACTIVITY: Roto Mould	I	
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.	cting a business or undertaking (N 3U) is	required to ture 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	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		LL RELEVANT PERSONNEL WHO HAVE B 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 in those hazards and then to further take steps to either the conditions of the conditio	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.			



		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 a	an area of a workplace where t	here is any movement of p	owered 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	Manual handling, Trip hazards	2M	 Provide manual handling training to workers, helping them understand proper lifting techniques, and how to identify when they should set assistance. Regularly inspect the worksite for trip hazardh ach as exposed wires or stray tools, and correct any issues immediately to usure a clean and organised workspace. Utilise mechanical aids and equipment, like to the off forklifts, to help move heavy materials, reducing the strain on workers. Encourage workers to ask for assistance from the old gues if they are unable to safely move or lift and to it to own. Implement as ack rotation stem limit the account of time each worker spends performing in utitive or strainous tasts. real and the risk of repetitive stress injury or strain. Ensulated a likways, marked with hazard tape or signs, to keep workers away fron date of a likways, marked with hazard tape or signs, to keep workers away fron date or outstand and reduce trip hazards. Yeep at less an bassageways free from clutter and clearly mark them to prevent trip, and in dents. Install a slip flooring material in work areas that may become slippery due to alled liquids or other substances. Regularly review and update the risk assessment procedures for this work step, ensuring that all potential hazards have been identified and suitable control measures implemented. Conduct toolbox talks and safety meetings to discuss the importance of workplace health and safety, keeping employees informed and aware of their responsibilities. Require workers to wear appropriate personal protective equipment (PPE), such as steel-toed shoes, high visibility vests, gloves, or helmets, depending on the specific tasks being performed. Establish clear procedures for reporting and managing hazards, incidents, and near misses, ensuring that all workers are comfortable bringing forward concerns about their safety and well-being. 	1L	
2. Equipment setup	Electrical hazards, Incorrect equipment use	3Н	 Regular inspection and maintenance of electrical equipment: Ensure that all electrical equipment undergoes routine inspections and maintenance checks by a qualified electrician to minimise electrical hazards. Use equipment according to the manufacturer's instructions: Employees must follow the guidelines provided in the equipment manual to ensure proper setup and usage, reducing the risk of incorrect equipment use. 	1L	



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			 Ensure appropriate power supply: Check that the equipment is connected to an appropriate power supply with the correct voltage rating to avoid overloading or fluctuations in power. Install Ground Fault Circuit Interrupters (GFCI uncorporate GFCI in the electrical setup to prevent electrocution and safegua or ugainst possible electrical hazards. Use Personal Protective Equipment (PPE), parkers could wear appropriate PPE, such as safety gloves, safety glasses, and stetum ances, during equipment setup and operation. Provide training on equipment etup and usage: Control prehensive training programs for employ that he equipment to eleve they understand how to set up and proper use it. Implement coult/tagout pocedurs Estatuan lockout/tagout systems to isolate energy fource furing ero pment setu, for maintenance, minimising the risk of accident lenergy fit. Main firm than an artify work areas: Keep workspaces free from water, grease, and debris to receive the healthood of slips, trips, falls, and electrical hazards. Avoid tensis cord hasuse: Limit the use of extension cords and only use those to propy I loady pacity for the intended purpose. Manta tables effectively: Implement cable management practices like using cable as, cover, or organizers to keep cables neat and safe, preventing tripping hazards as tangled cords. Limit access to unauthorised personnel: Establish designated zones for equipment setup and ensure only authorised individuals are granted access to reduce risks associated with unsupervised equipment use. Encourage reporting of faulty equipment: Encourage employees to report any damaged or malfunctioning equipment immediately, and remove it from use until repaired or replaced. Ensure proper ventilation: Properly ventilate work areas to dissipate heat generated by equipment and reduce the risk of overheating or fire hazards. Conduct regular risk assessments: Routinely evaluate potential hazards in		
3. Loading materials	Falling objects, Forklift interaction	ЗН	 Clearly mark designated loading and unloading areas to minimise accidents involving falling objects or forklift interactions. Conduct regular safety training sessions for both operators and factory workers on best practices for safely handling materials and operating forklifts. Ensure that all employees wear appropriate personal protective equipment (PPE), such as hard hats, steel-toed shoes, and reflective vests during the loading process. 	2M	



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			- Establish a communication system among employees using hand signals, radios, or other approved methods to coordinate the safe movement of materials and forklift operation.		
			- Inspect all equipment, including forklifts and language accessories, before each use to ensure they are in proper working condition.		
			- Implement barricades, warning signs, or reserved courses zones around the loading area to prevent unauthorised personne entering.		
			- Enforce a 'no stacking' rule trunstable and une n loads to revent materials from falling during loading or a sading.		
			- Ensure correct life and iques and tools are used when manually loading materials, train amployed on heart of lift heart temperatures.		
			- Create and helement a printenance and left for forklifts and other loading equipment to energy and performance and safety standards are maintained.		
			- Emp		
			- Develor and ergenor esponse plan to address potential accidents or incidents volving alling elects and forklift interaction, including evacuation procedures and fire ed.p. tocol.		
			Encourse a safety-conscious culture in the workplace where employees feel powered to report unsafe practices or conditions without fear of retaliation.		
			- Regularly review and update the SWMS to ensure control measures remain effective and relevant as new equipment, materials, or work procedures are introduced.		
			- Conduct periodic safety audits and inspections to ensure all control measures are being consistently implemented and followed throughout the workplace.		
Heating process	Burns, Fire risk	3H		1L	
g process		0			



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5. Moulding rotation	Rotating machinery, Pinch points	2M		1L	



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6. Cooling process	Leakage, Slips risks	2M		1L	



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7. Unloading moulds	Manual handling, Moving machinery	2M		1L	



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8. Trimming and finishing	Sharp edges, Dust exposure	INION.		1L	



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9. Product packing	Manual handling, luskacit hazards]L		1L	



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10. Storage and transport	Collision risks, Lou stability	2M		1L	
transport					



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11. Waste disposal	Sharps injuries, Hazardous waste exposure	2M		1L	



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12. Equipment shutdown	Stored energy release, Electrical hazards	ЗН		1L	
Snutdown	nazaros				



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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

Legislation QLD: 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/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

Occupational Health and afety gulations 2017

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

<u>Julai.</u>

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 use 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	