

Working in Cold Condit	ions SAFE WORK METHO	D STATEMENT (SWMS)	
TASK O	R ACTIVITY: Working in Cold Co	nditions	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E il:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY 1	THE P. OF 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 those hazards and then to further take steps to either the conditions of the conditions are or conditional talks.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must standardly. 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	Slippery surfaces, Poor lighting	ЗН	 Conduct a thorough risk assessment of the work environment to identify any potential hazards such as slippery surfaces or poor bit sting conditions. Ensure all workers have received proper traint on working safely under cold weather conditions, including the identification and management of cold-related injuries and illnesses. Implement a cold-weather plan that includes a communication with employees about their well-being, breaks for warming up, and maintening for signs of cold stress. Inspect the work are a fore saving any tasks, loon yout for slippery surfaces due to ice, snown wet says. And has any hazards by removing them, if possible, or using tool one salt or saving to remark the traction on walking surfaces. Provide accent oslipper stant footworm shoe attachments, such as ice cleats or grips to improve hold when walking on slippery surfaces. Installa a quate lighting systems to cover the entire work area, ensuring that they are properly variatian and positioned to avoid creating glare or shadows that could impair validity. Court eleminates their visibility in low-light environments. Regular, clear walkways, staircases, and other paths of travel from accumulation or now, ice, or water to ensure safe footing and minimise the chance of slipping accents. Mark and communicate any hazardous areas, such as ongoing hazard remediation zones or exceptionally slippery spots, using visible signage or other methods so that workers can take necessary precautions. Establish an emergency response plan for dealing with slip, trip, and fall incidents in the work environment, including first aid training and supplies. Encourage a culture of open communication, allowing team members to report hazards, voice concerns, or suggest improvements without fear of retaliation. Regularly review procedures and controls to reassess their effectiveness in managing cold weather hazards and make changes whenever necessary. <l< td=""><td>2M</td><td></td></l<>	2M	
2. Site assessment	Falling objects, Cold exposure	ЗН	 Conduct a thorough site assessment before starting work to identify potential hazards, such as unstable structures that may cause falling objects and areas with extreme cold. Implement proper signage in work areas to warn workers and visitors of potential hazards, especially regarding falling objects and cold exposure. 	1L	



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			 Offer regular training sessions for workers on the risks associated with working in cold conditions, including recognizing symptoms of cold stress and hypothermia, and how to safely handle tools and equipment in colder to peratures. 		
			- Ensure that all workers are provided with apprentate personal protective equipment (PPE), such as hard hats to prove against falling objects, and insulated clothing, gloves, and headgear for protection gainst context.		
			- Establish designated warm-up zones where was can take breaks to warm up and rest during their shifts, particularly if working theorem.		
			- Develop an emergency response plan that outlines the cotions should be taken if a worker is injured by the string of the strin		
			- Encourage rikers to us the budy vistor when operating in cold environments, allowing them reep and e on one and an additional and quickly address any safety conditions of head size as:		
			- Moni, remather to casts regularly and adjust work schedules if necessary to minimis lex, sure to treme cold, high winds, or other harsh conditions.		
		1.	Period ally its ect tools, equipment, and scaffolding to ensure their stability and nearity, hus receiving the risk of accidents caused by falling objects or structural collaboration.		
			Educate workers on proper lifting techniques and handling of materials to minimise to risk of accidents or injuries from dropped objects due to slippery surfaces or cold hands.		
			- Maintain clean and organised worksites, removing ice, snow, and debris from walkways and surfaces, to reduce the likelihood of falls and falling objects.		
			- Implement a clear communication system among workers, including using radios or whistles, to give warnings and alerts on site, ensuring that everyone is aware of potential hazards and can take appropriate precautions.		
			- Regular inspection and maintenance: Ensure that all tools and equipment undergo regular inspection for any signs of wear, damage, or malfunction. Schedule routine maintenance checks to keep them in proper working condition.		
Tools and equipment Malfunctioning tools, Inadequate		3H	- Training for workers: Provide necessary training for all employees involved in the work site. This should include correct use of tools and equipment, as well as how to handle any potential hazards associated with their use.	2M	
check	insulation		- Adequate insulation materials: Ensure that adequate insulation materials, such as gloves and insulated tool handles, are provided to protect workers from cold temperatures and reduce the risk of accidents due to numbness or loss of dexterity.		
			- Proper storage of tools and equipment: Store all tools and equipment in a dry, safe, and easily accessible location to prevent corrosion, damage, or other issues caused by prolonged exposure to cold conditions.		



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			 Use of ergonomic tools: Choose ergonomically designed tools that provide better grip and comfort for workers. This reduces the likelihood of slipping or losing control over the tools due to reduced hand function in cold additions. 		
			- Warm-up breaks and rotation: Implement per cowarm-up breaks and rotate tasks among workers to avoid prolonged exposure cold temperatures, helping maintain optimal body temperature and reducing fatig		
			- Clear communication: Establish clear lines of unication between workers on site to ensure that everybody is aware of any characteristic in tool unipercedures, or other relevant information.		
			- Safety signage and the control of		
			- Emerancy is onse pt. Develop a vergency response plan that outlines the necessate steps of sing with incidents involving malfunctioning tools or inade a insular Make sure all employees are familiar with the plan and know what it is case con emergency.		
			- Monito ng resigns of ostbite or hypothermia: Encourage workers to be vigilant symptoms of old-related illnesses, such as frostbite or hypothermia. Provide first and supplies on site to help manage any incidents promptly and effect.		
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Personal protective equipment	Inappropriate clothing, Reduced mobility	2M		1L	



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5. Safe working practices	Incorrect lifting technique ged static posture	2M		1L	



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6. Pre-work briefing	Poor communication, Incomplete hazard identification	2M		1L	



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7. Shift allocation	Fatigue, Unequal work distribution	2M		1L	



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8. Work area setup	Obstacles, Limited access	2M		1L	



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9. Monitoring environment	Inaccurate temperature readings, Ignoring safety protocols	зн		2M	



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10. Rotating shifts	Miscommunication, Decreased alertness	2M		1L	



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11. Breaks and warm- up sessions	Skipping breaks, Inadequate break duration	2M		1L	



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12. Clean up and	Improper waste disposal, Unsecure	ЗН		2M	
maintenance	tools	311		ZIVI	



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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 codes-of ractice NSW: https://www.safework.nsw.gov.au/resource-library/lis codes-of-ractice NSW

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-syllaws

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/wor 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-

<u>qulat.</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	Sup	pervisor	
				Date:				
			AV	Date:				
			Date:					
				Date:				
	Date:							
		SAF WC A	STATEMENT	MONITORING AND	REVIEW			
The SWMS must be reviewed regularly to refixe sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure are a constructive who process should be carried out in consultation with workers (including contractors and subcontract is) who may be affected by the operation of the SWMS and their health and safety representatives who reduces essented 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	<u> </u>	□ 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	