

Conveyors (Overhead C	hain)   SAFE WORK METH	OD STATEMENT (SWMS)	
TASK O	R ACTIVITY: Conveyors (Overhea	ad Chain)	
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 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 agislative requirements to first identify any site hazards, conditions those hazards and then to further take steps to either take or 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	☐ 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	Electric shock, Tripping hazards	2M	<ul> <li>Inspect the work area for any loose cables, cords, or materials that may create tripping hazards and ensure proper housekeeping is a laintained throughout the operation.</li> <li>Make certain that workers are provided wit suitable personal protective equipment (PPE) including, but not limited to, safety box with sline sistant soles, safety glasses, and gloves in order to minimise injury ske.</li> <li>Train workers on how to properly use all equippent related to be rhead chain conveyors, as well as the appenriate procedures follow is use of electrical malfunctions or other emergences.</li> <li>Keep adequate to a raid on available at the worksite and establish regular emergency close to prepare orkers of the even of an accident.</li> <li>Establish a matenancy chedule to quarity inspect and service the chain convivers and a pool of controlling electrical systems to prevent wear-induced hazar malfum ons.</li> <li>Use a proposite waying signs, labels, or barriers as needed to make workers aware or botten all haza is associated with overhead chain conveyors and lactrical power of components.</li> <li>Insular und-fault circuit interrupters (GFCIs) to prevent electric shock hazards by quickly surjing off the power supply in case of an electrical fault.</li> <li>Paraly mark walkways and designated paths for workers around the work area to direct movement and reduce the risk of becoming entangled with or tripped by the moving parts of the conveyor system.</li> <li>Implement proper lockout/tagout procedures when performing maintenance or repair work on the overhead chain conveyors, to avoid accidental energising of equipment and subsequent electric shocks.</li> <li>Store all tools and equipment properly when they are not in use and keep them free from dirt, dust, or debris that could contribute to electrical hazards or unwanted accidents.</li> <li>Develop a safety protocol for workers to report hazards or unsafe working conditions encountered during their work, so these issues can be promptly addressed and resolv</li></ul>	1L	
2. Conveyor inspection	Pinch points, Falling objects	3Н	<ul> <li>Regular inspection and maintenance: Ensure that the overhead chain conveyors are inspected and maintained regularly by qualified personnel to identify any potential risks of pinch points or falling objects.</li> <li>Proper training: Train all workers who operate, maintain, or work near the overhead chain conveyors on the safe usage and potential hazards associated with these systems, including awareness of pinch points and falling objects.</li> </ul>	2M	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	Personal protective equipment (PPE): Provide appropriate PPE such as safety gloves, helmets, and goggles for workers who are working with or around conveyors to safeguard against injuries from pinch points or fall to objects.  Guards and barriers: Install and maintain ade to the guards or barriers around pinch point areas and other hazardous locations to revent access by workers and eliminate the risk of injury.  Task-specific tools: Utilise specific tools design for conveyor maintenance and inspection tasks to minimise the risk of accidents contact with risk points and falling objects.  Safe work procedure sevelor and implement safe to risk procedures for inspecting and maintaining to veyor that at least the potential hazards associated with pinch points and fall globjects.  Lockout/tago. Establise a lockout/tago procedure to ensure that conveyors are de-encised and political in place during inspection and maintenance activities, elimin in othe risk to movement-related injuries.  Clean grice and so humunication: Clearly label pinch point areas and potential falling or ectives with zard signs and use visual or auditory warnings to alert to rikers move conveyors when necessary.  Out is work operations: Schedule maintenance and inspection work in a manner that minutes worker exposure to hazard zones, and where possible, isolate these has during work activities.  Evergency response plan: Develop and maintain an emergency response plan that addresses potential incidents related to pinch points and falling objects on conveyors, including procedures for first aid assistance and equipment shutdown.  Incident reporting and investigation: Encourage the reporting of all incidents and close calls related to pinch points and falling objects, and conduct thorough investigations to identify contributing factors and implement corrective actions to prevent future occurrences.	RESIDUAL RISK	NAME OF PERSON
3. Equipment maintenance	Caught in machinery, Falling tools	4A	<ul> <li>Regular equipment inspections: Conduct routine inspections and maintenance checks on the overhead chain conveyors to ensure they are in good working condition, especially before beginning any work that involves them.</li> <li>Lockout/tagout procedures: Implement lockout/tagout procedures when performing maintenance or servicing to prevent accidental activation of the conveyor system, reducing the risk of workers getting caught in machinery.</li> <li>Guarding: Install appropriate guarding around moving parts of the conveyors to prevent workers from coming into contact with them, minimising the risk of caught-in hazards.</li> <li>Securing tools and equipment: Ensure all tools and equipment used during maintenance are securely fastened and stored when not in use to prevent them from falling and causing injury.</li> </ul>	2M	



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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
			- Fall protection equipment: Provide fall protection equipment such as harnesses and lanyards for workers who may be at risk of falling due to elevated work areas.		
			- Proper training: Ensure all employees are adequately trained in equipment maintenance, safe operation, and hazard recommon to minimise the risk of accidents.		
			- Clear workspace: Maintain a clean and orge sed we space free of clutter, which can help reduce the likelihood of trips, falls, an incidents related to tools being left in dangerous positions.		
			- Personal protective equipme (PPE): Ensure work is that the proper PPE, including gloves, safe assess an applies and helm while performing maintenance tages to reduce the of injuries.		
			- Emergency sutoff devices Confirm II emergency stops and shutoff devices are functional and saily accomble in case by are needed during maintenance work.		
			- Safe and techniques: Train workers on proper lifting techniques to reduce strains and spanial while had ling heavy loads during maintenance tasks.		
			- Equip ant lation: late the conveyor system from other processes and systems uring aintenance to avoid any unexpected interaction with other long, which ould result in hazardous situations.		
	1		Supers oversight: Assign a competent supervisor to oversee the maintenance ork, ensuing compliance with safety procedures and being available to address a concerns or questions from workers.		
			Incident reporting: Encourage employees to report any unsafe conditions or incidents during the maintenance work to help identify areas where improvements can be made in workplace safety.		
4. Lockout/Tagout	Unexpected energising, Failure to tag	3H		1L	



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5. Operating conveyor	Fingers/hands caught, Caught clothing	2M		1L	



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6. Loading material	Overloading, Moving materials hazard	ЗН		2M	



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7. Unloading material	Struck by falling objects, Unstable loads	ЗН		1L	



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8. Housekeeping	Slip and fall, Obstructed walkways	2M		1L	



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9. Emergency stop activation	Accidental activation, Failure to activate	4A		2M	



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10. Restarting operation	Improper alignment, Operator error	2M		1L	



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11. Conveyor decommissioning	Inadequate lockout, Electrical hazards	ЗН		2M	



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		NISK		NISK	
12. Incident reporting	Late reporting, Inadequacy of information	2M		1L	



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JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES		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





#### **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 201

Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/wo\_place-syllaws

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

#### South Australia

Work Health and Safety Act 2012 (SA)

Work Health and Safety Regulations 2012 (SA)

Legislation for SA: <a href="https://www.safework.sa.gov.au/resources/legislation">https://www.safework.sa.gov.au/resources/legislation</a>

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 affety gulations 2017

Legis on VIC: https://www.xsafe.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: <a href="https://www.commerce.wa.gov.au/worksafe/legislation">https://www.commerce.wa.gov.au/worksafe/legislation</a>

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:			
				Date:			
				Date:			
				Date:			
				Date:			
		SAF WO A	STATEMENT	MONITORING AND R	EVIEW		
The SWMS must be reviewer revised if necessary) if relevar consultation with workers (incl of the SWMS and their health workplace.  When the SWMS has been readvised that a revision has be who will need to change a wor a way that will enable them to will be involved in the work muthem to understand and imple	and safety representatives wised the PCBU must ensure made and how they car k procedure or system as implement their duties corust be provided with the rel	contract s) who may be as who re esented that wor esented that wor are that all persons involve in access the revised SWM aresult of the revised SWM as isstently with the revised S	should be carried out in ffected by the operation k group at the  d with the work are S, including all persons divised of the changes in SWMS. All workers that	effective in reducing the person responsible for memploy a multi-faceted a  1. Spot Checks. 2. Consultation v. 3. Internal audits  An approach of continuo followed up by immediate	nitored regularly for the exist of incidents, keeping the onitoring the effectiveness peroach which includes but with workers, contractors at on a continual basis.  The improvement, promptly be corrective action and contently developing ever-improvement.	ne workplace safe for all of the Safe Work Method is not limited to:  and sub-contractors.  recording inconsistencies sultation with all relevan	personnel. The od Statement should statement should so or deficiencies, at personnel ensures
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	
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 SWI			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting secutions.			
Responsible person is assigned and listed on the SWMS for the imperent of contameasures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vocat Heights etc.			
SWMS identifies plant and equipment to be u d.			
Details of inspection checks required for any equipment listed at noted on the SWMS.			
Describes any mandatory qualifications, experience paining 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.			
Identifies any hazardous substances used with specific control measures in line with any SDS.			
REVIEWED BY	DATE R	EVIEWED	
SIGNATURE	DATE CO	MPLETED	