

Tailshaft Balancer	SAFE WORK METHOD ST	TATEMENT (SWMS)			
TA	SK OR ACTIVITY: Tailshaft Balar	ncer			
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 PLOOF THE PROJECT			
Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (n 3U) is required to the purposed work starts.					
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		LL RELEVANT PERSONNEL WHO HAVE B PMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND		
Safety meetings or toolbox talks will be sched and in accordance with agislative requirements to first identify any site hazards, conditions inical those hazards and then to further take steps to either the same or conditions are also hazard.	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 known as cope of works).				
Project Address:									
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 refrigerant 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, railwa	ay, shipping lane or other to	raffic 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	Incorrect equipment selection, Poor housekeeping	2M	 Develop and maintain an up-to-date equipment inventory to ensure the correct selection of tools and machinery for the specific task. Provide regular training and refresher course or staff on proper equipment usage and handling, emphasising on the understation of manufacturer's guidelines and limitations. Implement a daily inspection routine for all equation tused in the balancing process, with prompt repairs and replacements a preceded to and dusing faulty or substandard tools. Establish a clear and consists orkspace designation separate zones for different tasks and material, minimaling the fisk of accidents due to clutter and confusion. Display productions signage and safety of mine anound the work area to remind person tell about notential azards and undecessity for maintaining cleanliness. School routing caning and maintenance of the work area, ensuring that waste and de rise properly disposed of to reduce slip, trip, and fall risks. Designate a mined to ployee to supervise and approve the choice of equipment for each task, couring that only suitable and well-maintained tools are being used. Ensural experiencement where colleagues help each other in maintaining safety and briking exciently. Is note a strict policy prohibiting improper storage or handling of equipment and materials, ensuring that aisles and pathways remain free from obstruction. Regularly review and update the standard operating procedures for tailshaft balancer tasks, incorporating lessons learned from past incidents and emerging best practices. Conduct periodic workplace audits to assess the effectiveness of existing control measures and identify areas for improvement in both equipment usage and housekeeping practices. Promote a strong health and safety culture within the organisation by acknowledging and rewarding employees' efforts to maintain a safe and clean working environment. 	1L	
2. Safety Check	Faulty equipment, Inadequate PPE	2M	Regular equipment inspections: Conduct routine inspections of the tailshaft balancer and related equipment to identify any faults, wear, or damage before commencing work. Pre-use checklists: Implement a pre-use checklist for operators to follow in order to ensure all necessary safety checks are carried out before commencing operation. Maintenance and repair protocols: Establish clear procedures for reporting faulty equipment and ensure timely repairs and maintenance are conducted by qualified personnel.	1L	



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		equipmen	 Mandatory training: Ensure all workers who operate or maintain tailshaft balancing equipment have undergone proper training in safe operation, hazard identification, and incident reporting. 					
			- Appropriate PPE provision: Supply adequate sonal protective equipment (PPE) for all workers involved in the task, such as leves, safety classes, and hearing protection, and enforce its usage.					
			- PPE compliance monitoring: Regularly monitoring appropriate PPE properly while working with the shaft balance.					
			- Emergency stop devices: Instrument and maintain emergency cop buttons on tailshaft balancing equipment train there so their usage case of an emergency.					
			- Clear signage a splay vite le wait ig signs a sold the work area outlining potential haz is and required by the signage of the work area outlining potential haz is and required by the work area outlining potential haz					
			- Hor eeping faint a clean and a ganised workspace to minimise trip and fall hazar and con a regular audits to ensure compliance.					
			- Ergol min etup: Tup the work area to be ergonomically designed, allowing workers to have corresposture and reduce strain on their bodies during prolonged operation period.					
			- Computation and reporting: Encourage open communication among workers and supposers for reporting safety concerns, close calls, or incidents, and review ase repeats to implement further preventive measures if necessary.					
			Conduct regular inspections of all tools, ensuring they are in proper working condition and present no risk of injury.					
	5					- Provide adequate storage for tools when not in use, such as toolboxes or designated shelving units, to prevent unsecured tools from falling or causing a tripping hazard.		
			- Ensure that only qualified personnel handle the tool setup process to guarantee correct and safe equipment usage.					
3. Tool Setup	Unsecured tools, Incorrect setup	2M	- Provide comprehensive training for workers involved in the tool setup process, covering relevant safety guidelines, operating procedures, and emergency protocols.	1L				
·			- Maintain detailed records of all tools, including their maintenance schedules and any incidents involving their use, to enable effective prevention of potential hazards.					
			- Clearly communicate the requirements and expectations for proper tool setup to all staff members, using both written instructions and verbal reminders during team meetings.					
			- Implement a buddy system or peer-checking procedure to ensure that multiple pairs of eyes are verifying the correct setup of tools before beginning work.					
			- Make sure the equipment has appropriate safeguards, such as protective guards or shields, to minimise the risk of injury in case of a malfunction or human error.					



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			- Encourage workers to report any unsafe conditions, faulty tools, or near misses to supervisors or management, so adjustments can be made to prevent incidents in the future.		
			- Post clear signage in the workplace area outling the steps for correct tool setup and hazard mitigation practices.		
			- Utilise visual aids, like diagrams or flowchar to proceed the ping to reinforce proper procedures.		
			- Develop a schedule for routing rudits and reviews the coll setup processes, taking the opportunity and reviews the collection of the col		
4. Disassembly	Sharp edges, Falling cojects	ЗН		2M	



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5. Inspection	Visual obstruction, Ineffective ection	2M		1L	



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6. Cleaning	Slips and trips, Chemical hazards	ЗН		2M	



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7. Assembly	Pinch points, Misalignment	ЗН		2M	



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8. Balancing	Misaligned machine, Excessive vibration	3Н		2M	



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9. Quality Control	Missed defects, Faulty testing equipment	2M		1L	



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10. Packaging	Manual handling, Stra			1L	



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11. Storage	Poorly stacked matrices, Insurficient space	2M		1L	



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12. Disposal	Environmental pollution, Inadequate waste disposal			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 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 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/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 at Safety Act 34

Occupational Health and Infety gulations 2017

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

gulat

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 reviewer revised if necessary) if releval consultation with workers (inc of the SWMS and their health workplace. When the SWMS has been readvised that a revision has be who will need to change a wo a way that will enable them to will be involved in the work methem to understand and imples	nt control measu- luding contractors and sub- and safety representatives evised the PCBU must ensi- even made and how they cal rk procedure or system as implement their duties cor ust be provided with the rel	contract s) who may be a s who re esented that wor are that all persons involve a access the revised SWM a result of the revised SWM as isstently with the revised SWM.	should be carried out in ffected by the operation rk group at the d with the work are S, including all persons advised 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	□ 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	