Residual Current Devices	(RCDs)   SAFE WORK MET	HOD STATEMENT (SWMS)	
TASK OR	ACTIVITY: Residual Current Devi	ices (RCDs)	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E ail:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE P. J OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conductive proposed work starts.	ucting a business or undertaking (N 3U) is	required to ture out 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	vs and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED	N TE AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	ALL RELEVANT PERSONNEL WHO HAVE B OPMENT 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, conduct of unical those hazards and then to further take steps to either chare or control eat, hazard.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must successfully. 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:							rk being carried out (otherwise				
Project Address:			k	nown as scope of works).							
Project Manager:											
Contact Phone:											
Project Manager	Signature:										
Date SWMS supp	olied to Project Manag	er:									
		ANY HIG	H-RISK CON JUCI	N. JRK BEING	ARRIED OUT						
involves a risk of	a person falling more than	2 meters.		is carried out on or near pressurised gas mains or piping.							
is carried out on a	a telecommunication tower.			☐ is carried out on or near chemical, fuel or refrigerant lines.							
involves demolition	on of an element of a struct	ure that is load-be		☐ is carried out on or near energised electrical installations or services.							
involves demolition	on of an element related to	the physical integrit of a s	17 e.	is carried out in an area that may have a contaminated or flammable atmosphere.							
involves, or is like	ely to involve, disturbing a	estos.		involves tilt-up or precast concrete.							
involves structura	al alteration or repair that re	mporal upp to	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
is carried out in o	r near 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/n	ear a shaft or trench deepe	er than 1.5m or tunnel involv	ving use of explosives.	is carried out in areas with artificial extremes of temperature.							
is carried out in o	r near water or other liquid	that involves a risk of drow	ning.	involves diving wo	k.						
		ANY	HIGH-RISK MACHINE	RY OR EQUIPMENT	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 -					







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	Electrical shock, Trip hazards	2М	<ul> <li>Provide training and awareness to all workers involved in the work step, emphasising the risks associated with electrical shore and trip hazards, as well as correct usage of RCDs.</li> <li>Inspect the worksite prior to commencing out and identify any potential sources of electrical shock and trip hazards; address on timinate three prior to starting work.</li> <li>Ensure that all electrical equipment and tools to used with appropriate RCDs to minimise the risk of electrical shock.</li> <li>Arrange for regular testing an maintenance of RN is torus use they are working effectively and will protect the mussary protection a unsist electrical shock.</li> <li>Clearly marked a signpositive are where the azards are present, such as uneven surfaces or protruct globject to where scan take extra care when navigating the uspaces.</li> <li>Encurse good to sekeeping practices among workers, including keeping the work are an an nee of unnecessary clutter to minimise the risk of tripping over items is no nee of unnecessary clutter to minimise the risk of tripping over items is no nee grout.</li> <li>Use care protectors, temps, or other cable management solutions to cover eleased tables of wires running across walking paths, reducing the likelihood of trips of tils.</li> <li>Instruct workers to report any defective or damaged equipment immediately, plicularly if it poses a risk of electrical shock, so it can be assessed and replaced if necessary.</li> <li>Implement an emergency response plan in case of electrical shock incidents, with clear instructions on what steps need to be taken to respond safely and effectively.</li> <li>Regularly review and update the SWMS as necessary, taking into account new equipment, changes in the work step.</li> </ul>	1L	
2. RCD Installation	Incorrect wiring, Falling tools	ЗН	<ul> <li>Proper training and certification: Ensure that all personnel involved in the RCD installation process are adequately trained and certified to work on electrical systems, minimising the risk of incorrect wiring.</li> <li>Pre-installation checks: Conduct thorough checks on existing wiring and circuits before starting the installation process to identify any potential issues or risks.</li> <li>Use of insulated tools: Provide workers with insulated tools specifically designed for electrical work to reduce the risk of electrical shock during the installation process.</li> </ul>	1L	



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
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE		<ul> <li>SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS</li> <li>Lockout/tagout procedures: Implement lockout/tagout procedures to isolate the electrical circuit being worked on, preventing accidental energising of the system during installation.</li> <li>Fall protection equipment: Require workers to be appropriate fall protection equipment, such as harnesses and lanyard townile working at heights to prevent falling tools and other objects from causing outries.</li> <li>Designated tool tethering: Encourage the use in bignated tethering points on tools and equipment to secure them while working at heights, not mising the risk of dropped objects.</li> <li>Clear communication tocols is stablish clear process for communication between team memoers or ng the CD installation process to avoid misunderstance, so or mistors that culd lear to nazards.</li> <li>Regular work are inspections: Conour egular inspections of the work area to identified directs and optimal hazards, such as loose wiring, exposed electrical completers, or churred workspaces.</li> <li>Safe uses and eguls: Ensure safe and unobstructed access and egress routes are main aine brough of the work area to minimise the risk of accidents or ridents novely workers and bystanders.</li> </ul>		NAME OF PERSON
	C		<ul> <li>Promitive clothing and PPE: Ensure that all workers wear appropriate protective lothing on personal protective equipment (PPE), including safety shoes, gloves, gl hard hats, to protect against potential hazards during the RCD installation phoess.</li> <li>Emergency response plan: Develop an emergency response plan that covers potential hazards related to RCD installations, including steps to quickly and safely address any incidents, such as electrical emergencies or injuries resulting from falling tools.</li> </ul>		
3. Testing RCD	Faulty equipment, Insufficient knowledge	2M	<ul> <li>Regular inspection: Conduct a thorough inspection of the RCDs to identify any visible signs of damage, wear and tear, or tampering before commencing work activities.</li> <li>Proper training: Ensure that only workers who have received appropriate training and certification in RCD testing are permitted to perform this task. This will help to prevent accidents and injuries caused by insufficient knowledge.</li> <li>Test equipment: Use only approved RCD testing equipment that is properly calibrated and maintained, as recommended by the manufacturer.</li> <li>Clear workspace: Maintain a clean and uncluttered working environment to reduce the risk of accidents during RCD testing procedures.</li> <li>Pre-test checks: Carry out checks on each RCD before testing to confirm correct wiring, installation, and operation.</li> </ul>	1L	



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
			- Follow standard procedures: Always adhere to the established testing procedures for RCDs as outlined in Australian Standards, industry guidelines, and manufacturer recommendations.		
			- Warning signs: Display suitable cautionary single around the area where RCD testing is taking place to alert others of potential hazards and to maintain a safe distance.		
			- Personal protective equipment (PPE): Provide the vequire workers to wear appropriate safety gear during RCD testing, such as safety glands, gloves, and protective footwear.		
			- Safe isolation: Ensure RCL isolated from the compower supply during testing to elimination of the shock or other incidents arising from energised equipment.		
			- Post-thsting whocks: After completion, while test, conduct a thorough inspection of the R who ensure all mannections are secure and it functions correctly before returning into server		
			- Docul ant opn: Read the test results, including any identified faults or issues, and reput the to site an agement. Keep records of tests according to the relevant gulator requirements.		
			- Fact be lipment protocol: If an RCD is found to be faulty during testing, follow the rganistic setablished procedure for handling defective equipment, such as ging it out of service, notifying responsible parties, and arranging for repair or reconcernent.		
	G		Emergency response plan: Develop and implement an emergency response plan that covers potential accidents or incidents during RCD testing, including first aid, emergency shutdown procedures, and communication protocols. Ensure all workers involved are well-trained in these procedures.		
4. Visual Inspection	Poor visibility, Obstructed access	2M		1L	



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
5. Equipment Setup	Defective cords, Overloaded circuits	2М		1L	



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
6. Test RCD Operation	Improper test procedure, Incomplete testing	ЗН		1L	



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7. Record Results	Data entry errors, Miscommunications	1L		1L	



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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
8. Periodic Audits	Documentation inconsistencies, Missed inspections	2M		1L	

Version 2.5



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

Version 2.5



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
9. Replacement of RCDs	Incorrect disposal, Cross-contaminatio			1L	



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
10. RCD Maintenance	Malfunctioning equipment Poor workplace conditions	21		1L	

Version 2.5

Date of Issue:



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
11. Training for Employees	Inadequate training naterials, Untrained workers	ЗН		2М	

Version 2.5



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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
12. Incident Reporting	Incomplete information, Lack of time, reporting	2М		1L	

Version 2.5

Date of Issue:



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
	S				



#### **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 F	REFERENCES					
RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISLATIVE REFERENCES ANY STATE AT ARE NOT APPLICABLE						
Queensland & Australian Capital Territory Work Health and Safety Act 2011 Work Health and Safety Regulations 2011 Legislation QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Octopational Health and Safety Action 04 Octopational Health and Infetying gulations 2017 Legismon VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- gulaters</u> Undes on mactice VIC <u>artips://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice</u>					
New South Wales Work Health and Safety Act 2011 Work Health and Safety Regulations 2017 Legislation NSW: <u>https://www.safework.nsw.gov.au/legal-obligations/legislati</u> Codes of Practice NSW: <u>https://www.safework.nsw.gov.au/resource-library/lis</u>	Western Australia Work Health and Safety Act 2020 Work Health and Safety Regulations 2022 Legislation Western Australia: <u>https://www.commerce.wa.gov.au/worksafe/legislation</u> Codes of Practice WA: <u>https://www.commerce.wa.gov.au/worksafe/codes-practice</u>					
Northern Territory Work Health and Safety (National Uniform Legislation) Act 2011 Work Health and Safety (National Uniform Legislation) Regulation 2011 Legislation NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/worplace-settelaws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/fectersourcestorsour</u>	Safe Work Australia Links Law and Regulation (All States): <u>https://www.safeworkaustralia.gov.au/law-and-regulation</u> Model Codes of Practice: <u>https://www.safeworkaustralia.gov.au/resources-publications/model- codes-of-practice</u>					
South Australia Work Health and Safety Act 2012 (SA) Work Health and Safety Regulations 2012 (SA) Legislation for SA: <u>https://www.safework.sa.gov.au/resources/legislation</u> Codes of Practice for SA: <u>https://www.safework.sa.gov.au/wor</u>	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					
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: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations">https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations</a> Codes of Practice for TAS: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice">https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations</a>	<ul> <li>First aid in the workplace</li> <li>Managing the risk of falls at workplaces</li> <li>Hazardous manual tasks</li> <li>Managing the risk of falls in housing construction</li> <li>Managing electrical risks in the workplace</li> <li>Demolition work</li> <li>Excavation work</li> </ul>					
Details of permits, licenses or access required by regulatory bodies (add or delete as required): Permits from local council Authorisation to commence work	<ul> <li>Work health and safety consultation, cooperation and coordination</li> <li>Managing the work environment and facilities</li> <li>How to manage work health and safety risks</li> <li>Managing risks of plant in the workplace</li> <li>Construction work</li> </ul>					

- Any required documents.



#### 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	Position	Signature	Date	Time	Supervisor
			Date:		
			Datu		
			ı te:		
			Date:		

#### SAF WC A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to revised if necessary) if relevant control measure are subcontract of the SWMS and their health and safety representatives who reworkplace.

ke sure it remains effective and must be reviewed (and acception of the process should be carried out in s any subcontract s) who may be affected by the operation esentatives who recented that work group at the

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	
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.			
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 effectine sections.			
Responsible person is assigned and listed on the SWMS for the impement of continue measures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vortat Heights etc.			
SWMS identifies plant and equipment to be up t.			
Details of inspection checks required for any equipment listed at 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.			
Identifies any hazardous substances used with specific control measures in line with any SDS.			
			·
REVIEWED BY	DATE RI	EVIEWED	
SIGNATURE	DATE CO	MPLETED	