TOA Worksite Protection for Metropolitan Colliery Points



DOCUMENT NO.	D2021/27658	
WORK DESCRIPTION	Routine Network Maintenance Activities for Metropolitan Colliery Points	
WPP Number	SC38A2 10119 SAP Code	
SCOPE:	 This SWI is applicable for the worksite protection arrangements using a Track Occupancy Certificate (TOA) concerning routine network maintenance, defect management and repair of assets within the limits specified below and in the attached plan. Work activities include: Routine preventative and corrective work such as inspections and maintenance as appropriate for the type of protection being applied as part of this plan. 	
AUTHORISATIONS:	Protection Officer: Protection Officer Level 2 or higher.	
SAFETY CONTROLS – Track Occupancy Authority (TOA)	The nominated worksite location is: On the Up Illawarra between WG 737 U Signal and WG 736 U Signal, Down Illawarra between WG735D Signal and WG 734 D Signal, Metropolitan Colliery Line between WG 735 D and WG 732 B Signal The nominated TOA Limits are: On the Up Illawarra between WG 741 U Signal and WG 730 U Signal, Down Illawarra between WG739 D Signal and WG 728 D Signal, Metropolitan Colliery Line/ Down Illawarra between WG 739 D and End of Terminal Line	
	 Protection is placed at: Railway Track Signal protection and Worksite Protection Markers at 48.400 KM and 49.600 KM. 	
PRESTART REQUIREMENTS:	 Protection Officer assessment checklist must be completed before instructions in this SWI are followed. Tools and equipment required: Protection Officer requires a phone to contact the Signaller. Qualified Workers placing protection require: 12 x Railway Track Signals 4 x Worksite Protection Markers 	
FURTHER INFORMATION:	NWT 300 Planning work in the Rail Corridor NWT 304 Track Occupancy Authority NPR 702 Using a Track Occupancy Authority NRF 002 Track Occupancy Authority (TOA) NGE 200 Walking in the Danger Zone NPR 709 Using Railway Track Signals NLA 410 Sutherland to Wollongong	

TOA Worksite Protection for Metropolitan Colliery Points



Protection Officer assessment checklist			
Protection Officer's name:			Yes (Tick if Yes)
This document is still current at the time of date)	of its application? (up to 12 months from the	e document issue	
SWI details and protection arrangements location, including:	have been reviewed and validated for the a	assessed worksite	
 On-site safety assessment has been completed for relevancy of works being undertaken The required protection details, environment and tasks are unchanged from the details of this SWI 			
	kers deploying qualifications are current and Rail Safety Coach must be contacted for g		
Corridor Safety Number	Protection Officer Signature	Da	te

Warning



If an above item does not apply, the Protection Officer must not use this Safe Work Instruction. A new worksite protection plan must be completed in accordance with NRF 014 Worksite Protection Pre-work briefing and NRF 015 Worksite Protection Plan.

TOA Worksite Protection for Metropolitan Colliery Points



Worksite Protection Pre-work Briefing

Briefing date:

| |

Name signature contract Work location: Metropolitan Colliery Scope of work: Routine network maintenance activities Worksite protection: Track Occupancy Authority (TOA) Refer to Worksite Protection Plan for details Hazards (e.g. Site specific hazards identified, including physical environment, human errors, plant Controls (to be implemented to eliminate or reduce the implemented to eliminate or reduce the responsible for Control Person responsible for Control • Struck by rail traffic Controls (to be implemented to eliminate or reduce the responsible for Control Person responsible for Control • Struck by rail traffic Controls (to be implemented to eliminate or reduce the responsible for Control Person responsible for Control • Live adjacent lines Ensure that railways track signals are placed as gree worksite protection Officer's pre work brief contains designated work and walk area instructions. All work must stop when warned by Protection Officer Protection Officer • Access to / Egress from worksite Access and egress points must be agreed prior to endering the danger zone, consideration should be given to ease of access and safest possible entry and exit points. All • Mobile phone Mobile phone use is not permitted in the danger zone, consideration should be given to ease of access and safest possible entry and exit points. All	rotection Office	r Details			
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	• Mobile	e phone	zone unless being used by m critical maintenance commun	aintenance staff for	All

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Workplace Supervisor Details

name	contact No.
Emergency assembly point:	SWMS/SWI Ref #:
First Aid kit location:	First Aider:

Yes 🛛

Workplace Supervisor Acknowledgement

The Workplace Supervisor acknowledges that all identified WHS and rail safety hazards have the appropriate controls in place to manage and/or eliminate the hazards.

signature

Participant Acknowledgement

NOTE: Recipients of the briefing are to question the Briefer if they don't understand any part of this briefing.			
All workers listed below acknowledge that they:			
1. have been inducted to the site		5. have been briefed on the contents	of the Worksite Protection Plan
2. are free from the effects of alcohol/drugs/fatigue		6. have been shown the Worksite Pro	otection Plan diagram
	Rail Safety Worker Authorisation, trade	7. understand the kinds and limits of	worksite protection in place
 licence and/or induction record of wear the appropriate Personal F 	e.g. Construction Industry Induction Protective Equipment (PPE)		hazards and controls identified during spection must be conducted immediately
		before commencing work)	
Mark each check box below with a tick 🗹	if the item applies or a cross 🗷 if the item does i	not apply.	
	rements of the electrical permit (if	have been made aware of any haz	zardous materials/substances on site
required)		have been briefed on Safety Data	Sheets (SDS)
have been briefed on the SWMS for the job	S/SWIs/documented safe work practice	have been briefed on the WHS Ma	
have been instructed in the cont SWMS/SWIs	trols recorded in this document and	have been briefed on the hazards	of adjoining worksites/processes.
Name	Signature	Time of briefing:	Amendment briefing:
		hh:mm	hh:mm and initial

Safe Work	Instruction		Turner ert
TOA Works	site Protection for Metropo	Transport Sydney Trains	
Norksite Prote Signaller Details	ection Plan – Track Occupa s	ncy Authority (TOA)	
	name	Wollongong North Panel	02 4223 5440
Protection Offic	er Details		-
	name	signature	contact No
	RSW or RIW No.	designation	Planned duration
Workplace Sup	ervisor details:		<u> </u>
Type of work:	Routine network maintenance	ce activities	
Worksite Lo			-
On the		Up Illawarra	
between	WG 737 U	and	WG 736 U
		Down Illawarra	
	WG 735 D		WG 734 D
		Metropolitan Colliery Line	

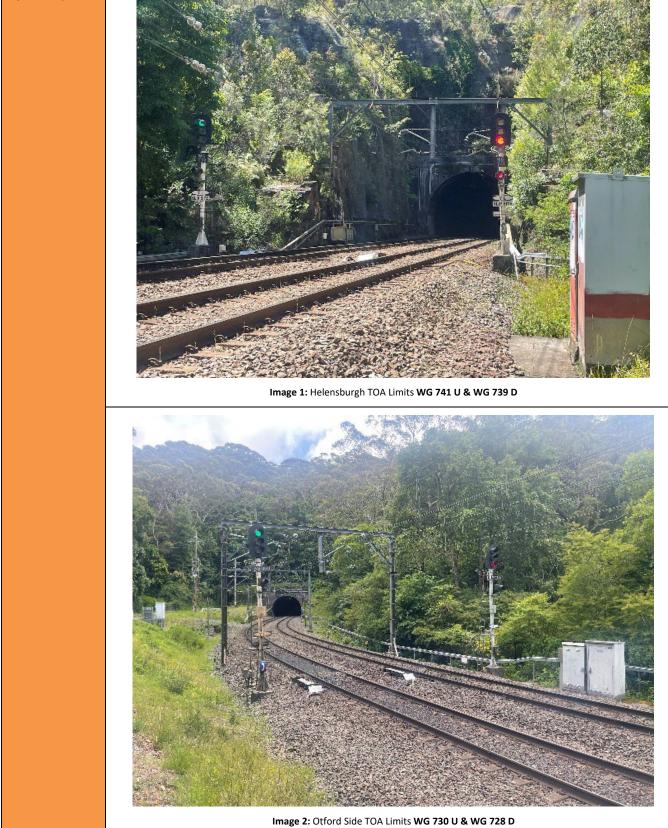
The following are diagrams, notes and detailed instructions. These are to be read and followed as part of this worksite protection plan for TOA..

INSTRUCTIONS:	1. Workers enter the rail corridor via Access Gate I00 48.489 U Protection Officer conducts the worksite protection pre-work briefing.
	 Protection Officer calls Metropolitan Colliery to ensure that the Colliery Line (02 4294 7228) is clear of Rail Traffic
	3. Protection Officer contacts the Signaller at Wollongong North Panel and requests TOA.
	 Instruct Qualified Workers to place Railway Track Signal protection and Worksite Protection Markers at 48.400 KM and 49.600 KM on the Up and Down Illawarra line.
	5. Protection Officer informs the workplace supervisor that it is safe for work to start.
	6. Workers start work.
	7. After all work is completed, move all workers and equipment into a safe place.
	8. Instruct Qualified Workers to remove Railway Track Signal protection, Worksite Protection Markers from the TOA.
	9. Workers egress the rail corridor via
	10. After all protection is removed, Protection Officer contacts the Signaller Wollongong North Panel that work is complete, all protection has been removed from the line, workers and equipment are clear of the Danger Zone and if any restrictions have been applied to fulfil the TOA.
ADDITIONAL INFORMATION	This RNMWPP can only be used when the Metropolitan Colliery is clear of Rail Traffic.
	To ensure the line is clear the Protection Officer must call the colliery on (02 4294 7228).
	When requesting the TOA the Protection Officer must advise the Signaller that the Metropolitan Colliery Line is clear of rail traffic.

TOA Worksite Protection for Metropolitan Colliery Points



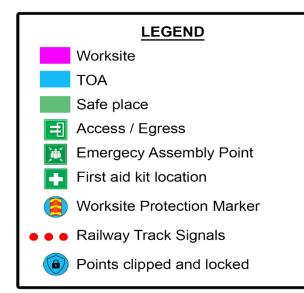
TOA LIMITS:

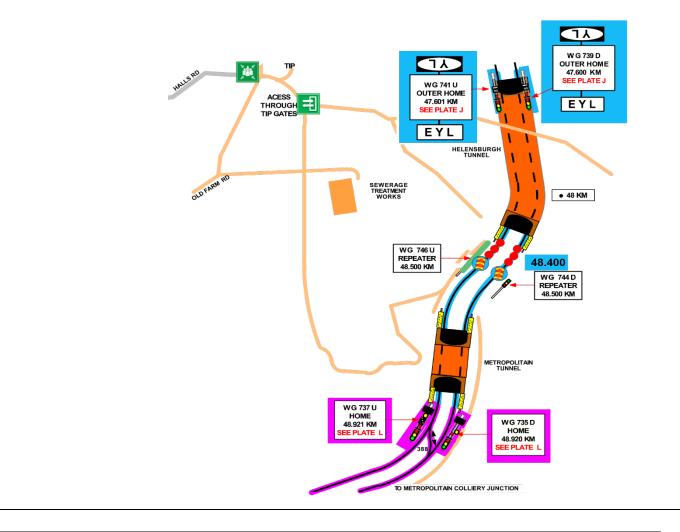


TOA Worksite Protection for Metropolitan Colliery Points



Diagram





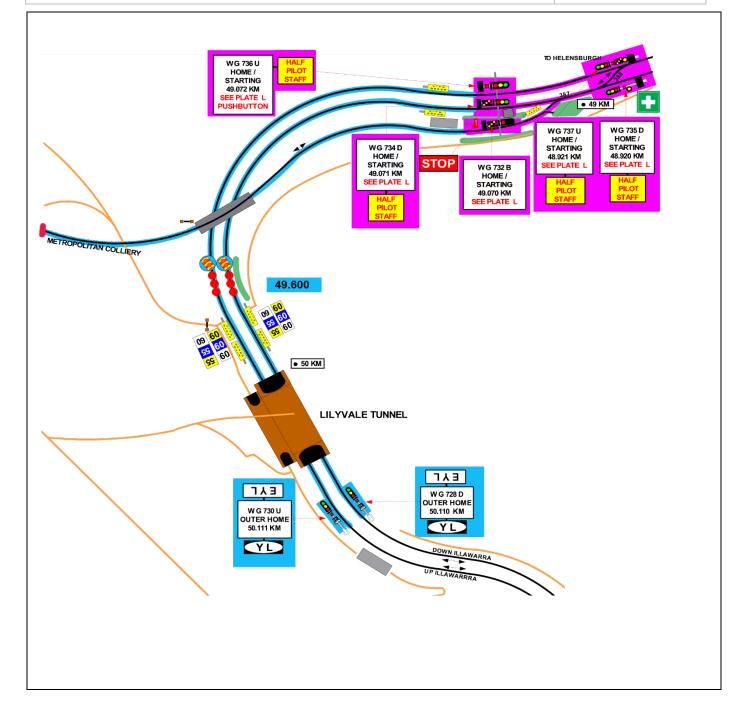
 SWI Custodian: Maintenance Operations Manager South Coast Territory
 OFFICIAL

 SWI Approver: Associate Director Maintenance Operations
 UNCONTROLLED COPY WHEN PRINTED

Issue Date: 09/11/2023 Version: 1.2 Page 7 of 9

TOA Worksite Protection for Metropolitan Colliery Points





TOA Worksite Protection for Metropolitan Colliery Points



Protection Officer's diary

	Officer's dial	
Date	Time	Notes
	7	