

DOCUMENT NO.	D2024/12990
WORK DESCRIPTION	Routine Network Maintenance Activities
WPP Number	SC60C 10118
SCOPE:	 This SWI is applicable for the worksite protection arrangements using ASB for routine network maintenance activities performed by South Coast Maintenance Teams Work activities may include: Points Maintenance Train Stop Maintenance Track Circuit Testing Turnout Inspections KK Testing Track Patrol OHW Inspections Structures Examinations
AUTHORISATIONS:	Protection Officer: Protection Officer Level 1 or higher Lookout: Handsignaller Level 1 or higher, Protection Officer Level 1 or higher
SAFETY CONTROLS - Absolute Signal Blocking (ASB) arrangements:	 ASB established to exclude rail traffic on the Main Line, Loop Line, and the South Coast Branch Line at Albion Park For reference only. The assessed ASB protection is: 42.3 Signal at STOP with blocking facilities applied on the City side of the worksite. 42.5 Signal at STOP with blocking facilities applied on the City side of the worksite. 42.6 Signal at STOP with blocking facilities applied on the Country side of the worksite. 42.4 Signal at STOP with blocking facilities applied on the Country side of the worksite.
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 Lookouts require a high-visibility arm sleeve and a whistle / horn
FURTHER INFORMATION:	NWT 300 Planning work in the Rail Corridor NWT 308 Absolute Signal Blocking NPR 703 Using Absolute Signal Blocking NGE 200 Walking in the Danger Zone NLA 418 Wollongong – Bomaderry (Nowra)
	tions Manager South Coast Territory Issue Date: 19/11/2024

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Protection Officer assessment checklist					
Protection Officer's name:	Yes (Tick if Yes)				
This document has not expired 12 months					
On-site safety assessment has been com pre-work briefing (Page 3).					
SWI details and protection arrangements have been reviewed and validated for the assessed worksite location.					
Corridor Safety Number Protection Officer Signature Date					



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.

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on Officer details
Officer details

name

Briefing date:

signature

1 1

contact No.

Safe Work Instruction

Work location:

Worksite Protection Pre-work Briefing

Albion Park

ASB Worksite Protection for Albion Park Routine Network Maintenance Activities

Scope of work:	Routine Network Maintenance	Activities			
Worksite protection	on: ASB	Refer to Worksite Protect	ction Plan for details		
Hazards (e.g. Site including physical and equipment)	e-specific hazards identified, environment, human errors, plant,	Controls (to be implemented to eliminate or reduce the risk to the lowest practicable level)	Person responsible for Control		
Approaching ra	ail traffic	ASB implemented. Workers to remain within worksite limits.	Protection Officer		
Adjacent live li	nes	Designated work and walk areas as instructed by the Protection Officer. Workers must remain within the ASB nominated worksite location limits whilst work is being performed.	Protection Officer		
Electrical infras	structure	Electrical infrastructure is to be treated as live and workers must maintain a safe approach distance as instructed by the Protection Officer or Workplace Supervisor.	Protection Officer & Workplace Supervisor		
Access to / Egr	ress from worksite	Protection Officer will assess and instruct when it is safe for workers to use <i>NGE 200 Walking in the</i> <i>Danger Zone</i> to move to and from the worksite or safe place. Mobile phone usage is not allowed in the Danger			
Mobile phone d	All				



Issue Date: 19/11/2024 Version: 1.0 Page 3 of 10



Workplace Supervisor details

		name				contact No.
Emergency as	sembly point:	Access Gate	SV	VMS/S	WI Ref #:	
First aid kit location:	Sydney Train	s work vehicle	Fire	st 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

NOT	NOTE: Recipients of the briefing are to question the Briefer if they don't understand any part of this briefing.				
All w	orkers listed below acknowledge	that they:			
1.	have been inducted to the site		6.	have been briefed on the contents	of the Worksite Protection Plan
2.	are free from alcohol and drugs		7.	have been shown the Worksite Pro	otection Plan diagram
3.	are free from the effects of fatigu	e	8.	understand the kinds and limits of	worksite protection in place
4.	licence and/or induction record e.g. Construction Industry Induction			the final site inspection (final site ins	hazards and controls identified during spection must be conducted immediately
5.	must wear the appropriate Perso	nal Protective Equipment (PPE)		before commencing work)	
Mark	each check box below with a tick 🗹 if	the item applies or a cross 🗵 if the item does r	not app	ly.	
have been informed of the requirements of the electrical permit (if required)				have been made aware of any haz	zardous materials/substances on site
				have been briefed on Safety Data	Sheets (SDS)
	have been briefed on the SWMS for the job	/SWIs/documented safe work practice		have been briefed on the WHS Ma	anagement plan
	have been instructed in the contr SWMS/SWIs	ols recorded in this document and		have been briefed on the hazards	of adjoining worksites/processes.
Nam	e	Signature	Tim hh:n	e of briefing: nm	Amendment briefing: hh:mm and initial
			-		

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Safe	Work	Instru	iction
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Manles He	Ducto offers	Diam Alexalute	Oliveral Dia	alsian.
worksite	Protection	Plan – Absolute	Signal Bic	ocking

1. ASB request	t – Protecti	on Officer De	tails					_			
		name				sig	jnature				contact No.
	RSW o	or RIW No.				desig	gnation	P	lanned Durat	ion	
Type of work:	Routine N	Network Main	itenance	Activit	ies						
2. Worksite le	ocation										-
on the		op Line and Sout Branch Line	th fro	om	42.	5 Signal		to	42	.6 Signal	
3. Protection to	be used										
					s) at STOP facilities a						
Protection is requ	uired from o	ther Signaller	s at			Location	n / pane			Loc	cation / panel
4. Assurances			e . 1								
All points of entry	-	ected portion	of track a	ire prote		blocking ast know					
The last rail trat the protection v			ra	ail traffic		affic is	niocali				location
Confirm that ther	re is no rail t	raffic betweer	n the prote	ection a	ind the wo	rksite 🛛					
5. Authorisation Authorised by S											
		name			Sou	th Coast	Panel		hr		1 1
Protection Number			Notes								
6. Temporari	ly Suspend	ing ASB									
Provide the na worksite locat			Provide worksite						the name an location	ld	
Workers and e clear of the Da		ire 🗌			quipment a nger Zone	ire			s and equipm the Danger 2		
Provide protect	-	r 🗆	Provide	protecti	ion numbe	r		Provide	protection n	umber	
ASB suspend	ed at	hr	ASB sus	spendeo	d at		hr	ASB su	spended at		hr
7. Re-establis	sh ASB ass	urances									
The worksite l identical	location is		The wor identical		cation is			The wor identica	ksite locatior	n is	
All points of en affected portion protected and facilities applie	on of track a I blocking	re 🗆		portion d and b		re		affected	s of entry int portion of tra d and blocki applied	ack are	
The last rail trail trail trail trail trail trail trail pass the prote		rail traffic ID	The last pass the		ffic to tion was	rail tra	affic ID		rail traffic to protection v	vas	rail traffic ID
The last know of rail traffic is		location	The last of rail tra		location	lo	ocation	The last of rail tra	: known locat affic is	ion	location
There is no ap traffic between and the works	n the protect			etween	proaching r the protect e			traffic be	no approacl etween the p worksite		
ASB re-establ	lished at	hr	ASB re-	establis	hed at		hr	ASB re-	established a	at	hr
Protection Number			Protection Number					Protecti Number			
8. Ending		1 10/	anal '							—	
Provide name a worksite locatio			and equi he Dange			Provide	e protec r			ed at	hr
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6. Temporarily Suspend	ing ASB							
Provide the name and worksite location		Provide the name and worksite location	1		Provide the worksite loca			
Workers and equipment a clear of the Danger Zone	ire	Workers and equipme clear of the Danger Zo			Workers and clear of the l			
Provide protection numbe	r 🗆	Provide protection nu	mber		Provide prot	ection num	nber	
ASB suspended at	hr	ASB suspended at		hr	ASB suspen	ded at		hr
7. Re-establish ASB ass	urances	· · · · · · · · · · · · · · · · · · ·						
The worksite location is identical		The worksite location identical	is		The worksite identical	e location is	S	
All points of entry into the affected portion of track a protected and blocking facilities applied	re 🗆	All points of entry into affected portion of trac protected and blocking facilities applied	ck are		All points of affected port protected an facilities app	tion of tracl d blocking	k are	
The last rail traffic to pass the protection was	rail traffic ID	The last rail traffic to pass the protection wa	as	rail traffic ID	The last rail pass the pro		s	rail traffic ID
The last known location of rail traffic is	location	The last known location of rail traffic is	on	location	The last kno of rail traffic		n	location
There is no approaching r traffic between the protec and the worksite		There is no approachi traffic between the pro and the worksite			There is no a traffic betwe and the work	en the prot		
ASB re-established at	hr	ASB re-established at	t 🗌	hr	ASB re-esta	blished at		hr
Protection Number		Protection Number			Protection Number			
Notes								
6. Temporarily Suspend	ing ASB							
Provide the name and worksite location		Provide the name and worksite location	ł		Provide the worksite loca			
Workers and equipment a clear of the Danger Zone	ire 🗌	Workers and equipme			Workers and clear of the l			
Provide protection numbe	r 🗆	Provide protection nu	mber		Provide prot	ection num	nber	
ASB suspended at	hr	ASB suspended at		hr	ASB suspen	ded at		hr
7. Re-establish ASB ass	urances			•				
The worksite location is identical		The worksite location identical	is		The worksite identical	e location is	S	
All points of entry into the affected portion of track a protected and blocking facilities applied	re 🗆	All points of entry into affected portion of trac protected and blocking facilities applied	ck are		All points of affected port protected an facilities app	tion of tracl d blocking	k are	
The last rail traffic to pass the protection was	rail traffic ID	The last rail traffic to pass the protection wa	as	rail traffic ID	The last rail pass the pro		s	rail traffic ID
The last known location of rail traffic is	location	The last known location of rail traffic is	on	location	The last kno of rail traffic		n	location
There is no approaching r traffic between the protec and the worksite		There is no approachi traffic between the pro and the worksite			There is no a traffic betwe and the work	en the prot		
ASB re-established at	hr	ASB re-established at	t	hr	ASB re-esta	blished at		hr
Protection Number		Protection Number			Protection Number			

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Safe Work Instruction

ASB Worksite Protection for Albion Park Routine Network Maintenance Activities

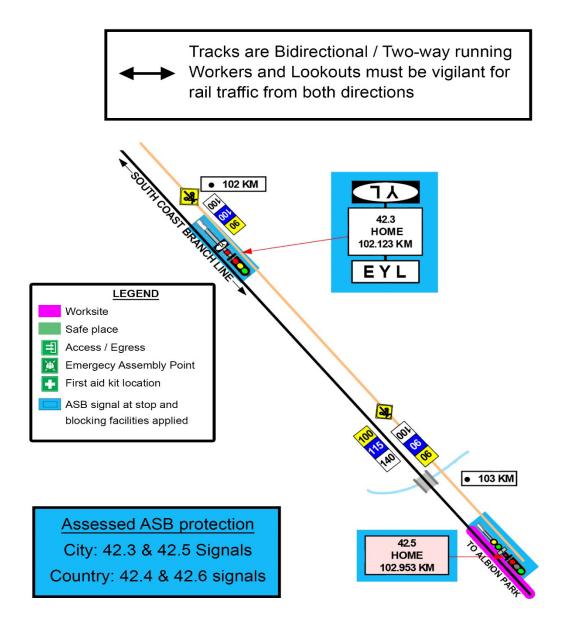


INSTRUCTIONS:	1. Workers enter the rail corridor via 100 102.940 D Access Gate
	2. Protection Officer briefs workers about the worksite protection arrangements.
	3. Protection Officer contacts the Signaller at South Coast Panel (02) 4223 5766 to request ASB.
	4. After ASB has been authorized. start work within the limits of the nominated worksite location.
	5. After work is complete, workers move to a safe place.
	6. Protection Officer contacts the Signaller at South Coast Panel to end ASB.
	7. All workers egress the rail corridor via 100 103.419 U Access Gate
ADDITIONAL	Suspending ASB
DETAILS	If the ASB is required to be suspended, the Protection Officer must ensure all workers and equipment are clear of the
	Danger Zone and are in a safe place before suspending the ASB.
IMAGES:	<image/> <caption><image/></caption>
	Image 3: Access gate 100 103.419 U on Princes Highway (through Commuter carpark).

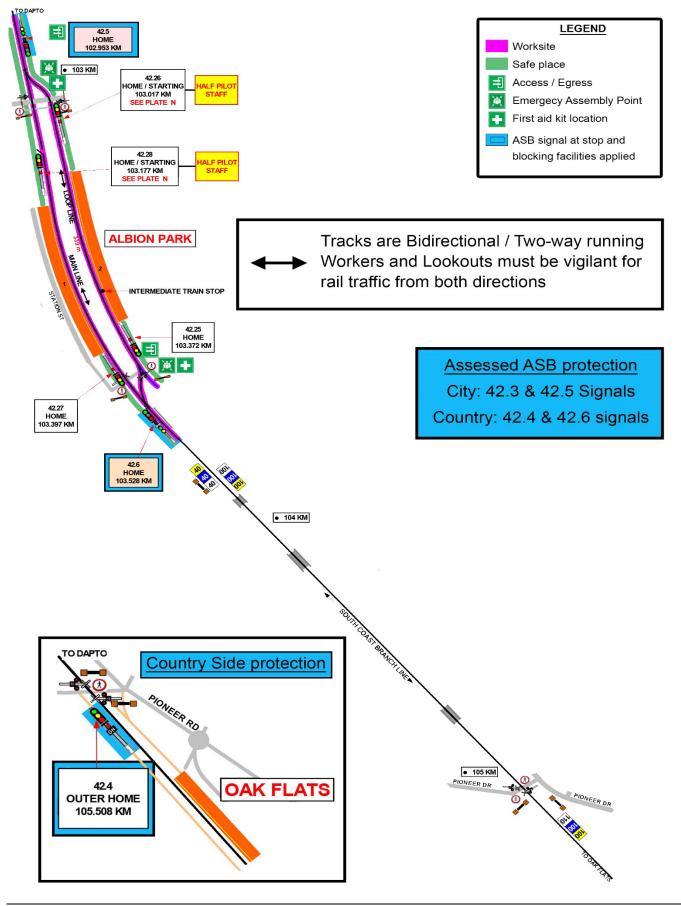
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Diagram







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Protection Officer's diary

Date	Officer's dia Time	Notes
Date	Time	Notes