

DOCUMENT NO.	D2025/5239
WORK DESCRIPTION	Routine Network Maintenance Activities
WPP Number	SC67C 10118
SCOPE: AUTHORISATIONS: SAFETY CONTROLS - Absolute Signal Blocking (ASB) arrangements:	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 Protection Officer: Protection Officer Level 1 or higher Lookout: Handsignaller Level 1 or higher, Protection Officer Level 1 or higher ASB established to exclude rail traffic on the Main Line and Loop Line at Albion Park, the South Coast Branch Line For reference only. The assessed ASB protection is: 42.5 Signal at STOP with blocking facilities applied on the City side of the worksite. 42.25 Signal at STOP with blocking facilities applied on the City side of the worksite. 43.26 Signal at STOP with blocking facilities applied on the City side of the worksite. 43.28 Signal at STOP with blocking facilities applied on the City side of the worksite. 43.30 Signal at STOP with blocking facilities applied on the Country side of the worksite. 43.30 Signal at STOP with blocking facilities applied on the Country side of the worksite. 43.30 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)

SWI Custodian: Maintenance Operations Manager South Coast Territory OFFICIAL SWI Approver: Associated Director Network Operation UNCONTROLLED COPY WHEN PRINTED



Protection Officer assessment checklin	st		
Protection Officer's name:	Yes (Tick if Yes)		
This document has not expired 12 month			
On-site safety assessment has been com pre-work briefing (Page 3).	recorded on the		
SWI details and protection arrangements location.			
Corridor Safety Number	ite		



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.

Safe Work Instruction	Safe	Work	Instruction	۱
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Worksite Protection Pre-work Briefing

otection Officer details		Briefing date:					
	ame	signature	contact N				
Vork location: Albion Park t	o Shellharbour	Junction					
Scope of work: Routine Netw	ork Maintenanc	e Activities					
Vorksite protection: ASB		Refer to Worksite Protection Plan for details					
Hazards (e.g. environment, plant, equip	oment, human error)	Controls (to be implemented to eliminate or reduce the risk to the lowest practicable level)	Person responsible for Control				
Approaching rail traffic		ASB implemented. Workers to remain within worksite limits.	Protection Officer				
Adjacent live lines		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				
Access to / Egress from work	site	Protection Officer will assess and instruct when it is safe for workers to use <i>NGE 200 Walking in the Danger Zone</i> to move to and from the worksite or safe place.	All				
Mobile phone distraction		Mobile phone usage is not allowed in the Danger Zone. Mobile phones may be used only in a safe place after informing the Protection Officer.	All				

Afinal site inspection has been conducted immediately before commencing work, and any new hazards and controls have been included.

Safe Work	Instruction
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Workplace Supervisor details

contact No.

Yes the Workplace Supervisor acknowledges that the Protection Officer will arrange worksite protection as required.

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. hold the applicable and current Rail Safety Worker Authorisation 5. understand the limits of the worksite 2. have been briefed on the identified hazards and controls 6. have been briefed on the contents of the Worksite Protection Plan 3. have been briefed on the risks from adjacent lines and/or 7. have been shown the worksite protection diagram or map worksites 4. have been briefed on the planned worksite protection Time of briefing: Amendment briefing: Name Signature hh:mm hh:mm and initial

	rotection				Blocking					
			name			signat	ure			contact No
	RS	W or RI	N No.			designat	ion	Planned [Duration	
ype of work	c: Routi	ne Netw	ork Mair	ntenance	Activities					
2. Worksit										
on the	Main Line an South Coast and Loop Lir	Branch Line	e and Main L	ine fro	m 42.27 &	42.25 Signal	s to	43.2	6 & 43.28 S	ignals
Protection	to be used	d			Signal(s) at ST blocking facilitie					
	equired fro	m other :	Signaller	s at		Location / p	anel		Lo	cation / panel
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6. Temporarily Suspend	ing ASB								
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Provide protection numbe	r 🗆	Provide protection number			Provide protection number		mber		
ASB suspended at	hr	ASB suspen	ded at		hr	ASB susper	nded at		hr
7. Re-establish ASB ass	urances								
The worksite location is identical		The worksite identical	e location is			The worksit	e location	is	
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The last known location of rail traffic is	location	The last kno of rail traffic			location	The last kno of rail traffic		on	location
There is no approaching r traffic between the protect and the worksite			approaching i en the protec ksite			There is no traffic betwe and the wor	en the pro		
ASB re-established at	hr	ASB re-esta	blished at		hr	ASB re-esta	ablished a	t	hr
Protection Number		Protection Number				Protection Number			
Notes									
6. Temporarily Suspendi	ing ASB								
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ASB suspended at	hr	ASB suspen	ded at		hr	ASB susper	nded at		hr
7. Re-establish ASB ass	urances								
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Protection Number		Protection Number				Protection Number			

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Safe Work Instruction

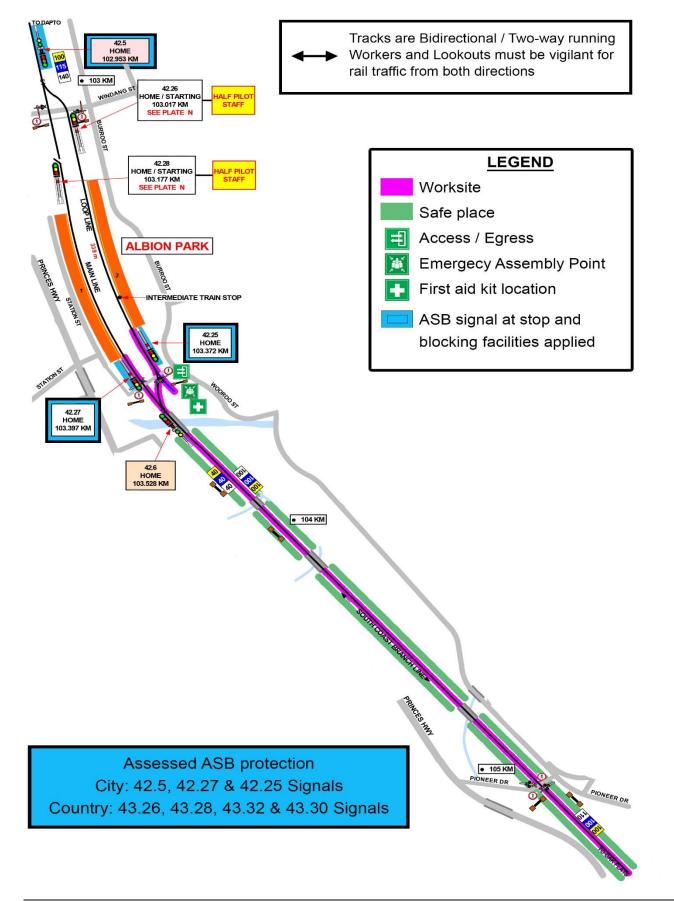
ASB Worksite Protection for Albion Park to Shellharbour Junction



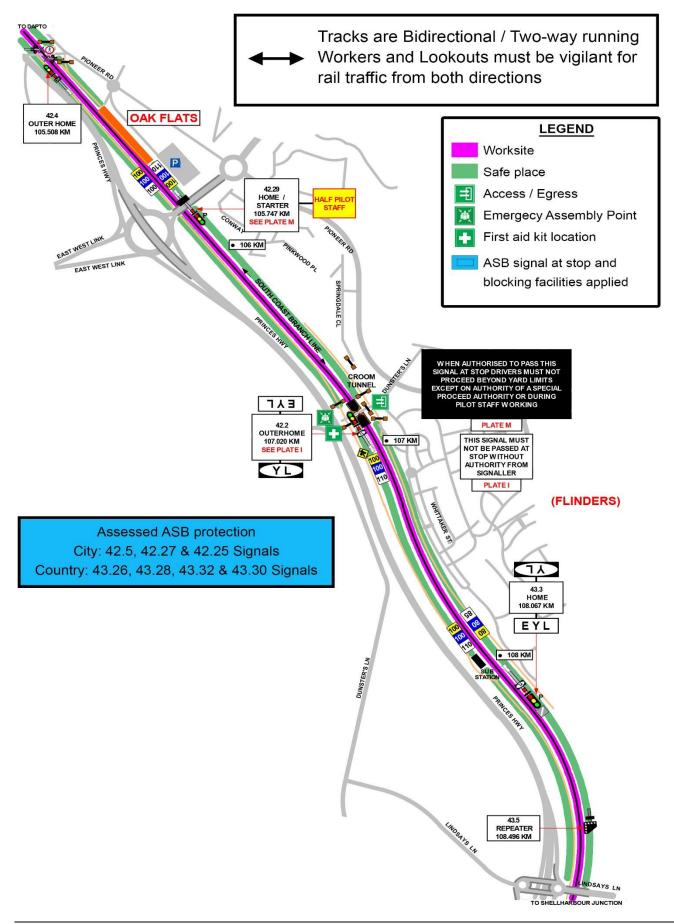
INSTRUCTIONS:	1. Workers enter the rail corridor via access gate 100 103.429 U
	2. Protection Officer briefs workers about the worksite protection arrangements.
	3. Protection Officer contacts the Signaller at South Coast Panel (02) 4223 5766 to request ASB.
	4. After ASB has been authorized. start work 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 access gate at on Piper Road
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.
ACCESS GATES:	Image 1: Access gate 100 103.419 U on Princes Highway (through Commuter carpark).
	Image 2: Access gate at the end of Piper Road. (adjacent to 51 Points)



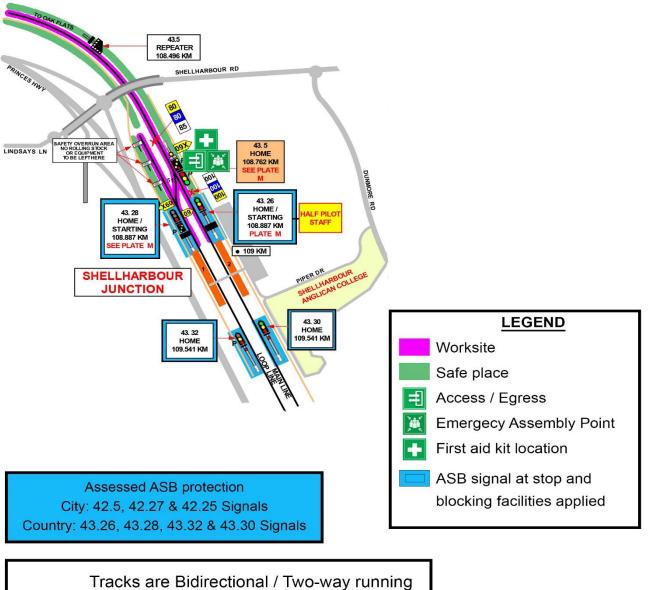
Diagram











 Workers and Lookouts must be vigilant for rail traffic from both directions



Protection Officer's diary

	Officer's dial	
Date	Time	Notes
	7	