Safe Work Instruction

ASB Worksite Protection for Dapto to Albion Park

DOCUMENT NO.	D2025/5358
WORK DESCRIPTION	Routine Network Maintenance Activities
WPP Number	SC62C 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 and Loop Line at Dapto 41.25 and 41.27 Signals Main Line and Loop Line at Shellharbour Junction 42.26 and 42.28 Signals South Coast Branch Line between the above signals
	 For reference only. The assessed ASB protection is: 41.5 Signal at <u>STOP</u> with blocking facilities applied on the City side of the worksite. 41.27 Signal at <u>STOP</u> with blocking facilities applied on the City side of the worksite. 41.25 Signal at <u>STOP</u> with blocking facilities applied on the City side of the worksite. 42.26 Signal at <u>STOP</u> with blocking facilities applied on the Country side of the worksite. 42.28 Signal at <u>STOP</u> with blocking facilities applied on the Country side of the worksite. 42.6 Signal at <u>STOP</u> 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)

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Protection Officer assessment checklin	Protection Officer assessment checklist				
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).					
SWI details and protection arrangements location.					
Corridor Safety Number	te				



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.



Worksite Protection Pre-work Briefing

Briefing date:

/ /

name	signature	contact N
Vork location: Dapto to Albion Park		
cope of work: Routine Network Maintenance	Activities	
Vorksite protection: ASB	Refer to Worksite Protect	ction Plan for details
Hazards (e.g. environment, plant, equipment, 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 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.	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.

	ASB	Worksite	Protection	for Da	pto to	Albion	Park
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Workplace Supervisor details

Safe Work Instruction

Yes

Signatur

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

contact No

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
- 2. have been briefed on the identified hazards and controls
- 3. have been briefed on the risks from adjacent lines and/or worksites
- 5. understand the limits of the worksite
- 6. have been briefed on the contents of the Worksite Protection Plan
- 7. have been shown the worksite protection diagram or map
- 4. have been briefed on the planned worksite protection

Name	Signature	Time of briefing: hh:mm	Amendment briefing: hh:mm and initial

Safe Wor	k Instructio	on								Trans	port
ASB Worksite Protection for Dapto to Albion Park											
Vorksite Pro	otection Pla	ın – Ab	solut	e Signal	Blocking						
. ASB reque	est – Protecti	on Offic	cer De	etails							
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	RSW	or RIW I	No.			designa	ation	Planned	Duration		
Type of work	Routine	Network	k Mair	ntenance A	ctivities						
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		traffic be	etweer	n the proteo	ction and the wo	rksite 🗀					
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6. Temporarily Susp	pending A	SB						
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7. Re-establish ASB assurances								
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hr

ASB re-established at

Protection

Number

ASB re-established at

Protection

Number

hr

rail traffic ID

location

rail traffic ID

location

hr

hr

hr

hr

ASB re-established at

Protection

Number

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INSTRUCTIONS:	 Workers enter the rail corridor via Access Gate 100 95.157 D off Bong Bong RD Dapto Protection Officer briefs workers about the worksite protection arrangements. Protection Officer contacts the Signaller at South Coast Panel to request ASB. After ASB has been authorized. start work within the limits of the nominated worksite location. After work is complete, workers move to a safe place. Protection Officer contacts the Signaller at South Coast Panel to end ASB. All workers egress the rail corridor via Access Gate 100 102.940 D off Burroo ST Albion Park Rail
ADDITIONAL DETAILS	Suspending ASB If the ASB is required to be suspended, the Protection Officer must make sure all workers and equipment are clear of the Danger Zone and are in a safe place before suspending the ASB.
Access Gates:	<image/>
	Image 1: Access gate 100 95.157 D off Bong Bong Road, Dapto.
	Image 3: Access gate 100 102.940 D off Burroo Sreet, Albion Park



Transport

Sydney Trains





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Transport

Sydney Trains



Transport

Sydney Trains



Protection Officer's diary

Date	Time	Notes
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