ASB Worksite Protection for Glenfield Routine Network Maintenance Activities



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DOCUMENT NO.	D2023/5466
WORK DESCRIPTION	Routine network maintenance activities
WPP Number	SW19C 15081
SCOPE:	This SWI is applicable for the worksite protection arrangements using ASB 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 1 or higher
SAFETY CONTROLS - Absolute Signal Blocking (ASB) arrangements:	 ASB established to exclude rail traffic on the Down East Hills Line between GD 5 Signal and GD 11 Signal. For reference only. The assessed ASB protection is:
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.
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 510 - Sydenham to Glenfield

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Protection Officer assessment checklist			
Protection Officer's name:	Yes (Tick if Yes)		
This document has not expired 12 months			
SWI details and protection arrangements have been reviewed and validated for the assessed worksite location. • on-site safety assessment has been completed for relevancy of works being undertaken and additional hazards and controls recorded on the pre-work briefing. • The required protection details, environment and tasks are unchanged from the details of this SWI.			
The Protection Officer and Qualified Workers deploying qualifications are current and have practiced in the last 6 months. If not practiced, then a Rail Safety Coach must be contacted for guidance.			
Corridor Safety Number Protection Officer Signature Date			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.

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Worksite Protection Pre-work Briefing

		Briefing date:	1 1
rotection Officer	r details		
	name	signature	contact No
Work location:	Glenfield		
Scope of work:	Routine network maintenan	ce activities	
Worksite protection	on: ASB	Refer to Worksite Protect	ction Plan for details
	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
	il tueffi e	Implement ASB as per Network Rules and Procedures. Workers to remain within worksite limits.	Protection Officer
Approaching ra	all traffic	Workers are to stop work and move to a safe place immediately on being warned by the 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
Access to / Egi	ress from worksite	Protection Officer will assess and instruct when it is safe for workers to use NGE 200 Walking in the Danger Zone to move to and from the worksite or safe place.	All
Mobile phone o	distraction	Mobile phone usage is not allowed in the Danger Zone without prior consent of the Protection Officer.	All

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Maintenance Act	ivities					
Norkplace Supervisor details	S					
	name		contact No			
Emergency assembly point:		SWMS/SWI Ref #:				
Emergency assembly point.		SVVIVIS/SVVI Rei #.				
First aid kit location:		First aider:				
Norkplace Supervisor ack	knowledgement					
The Workplace Supervisor acknowled appropriate controls in place to manage	ges that all identified WHS and rail safety ge and/or eliminate the hazards.	hazards have the Yes 🗆	signature			
Participant Acknowledgen	nent					
NOTE: Recipients of the briefing are	to question the Briefer if they don't unders	stand any part of this briefing.				
All workers listed below acknowledg	e that they:					
1. have been inducted to the site		6. have been briefed on the content	s of the Worksite Protection Plan			
2. are free from alcohol and drug	s	7. have been shown the Worksite P	rotection Plan diagram			
are free from the effects of fatig	gue	understand the kinds and limits o	f worksite protection in place			
licence and/or induction record	t Rail Safety Worker Authorisation, trade l e.g. Construction Industry Induction sonal Protective Equipment (PPE)		n hazards and controls identified during aspection must be conducted immediately			
	if the item applies or a cross 🗷 if the item does	s not apply.				
	uirements of the electrical permit (if		azardous materials/substances on site			
required)		have been briefed on Safety Data				
have been briefed on the SWM for the job	IS/SWIs/documented safe work practice	have been briefed on the WHS Management plan				
	ntrols recorded in this document and	have been briefed on the hazards of adjoining worksites/processes.				
SWMS/SWIs	Oi-mark.ma	Time of buildings	A			
Name	Signature	Time of briefing: hh:mm	Amendment briefing: hh:mm and initial			
1		1	1			

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Worksite Protection Plan - Absolute Signal Blocking

I. ASB request – Protection O		•	.a				
	name			signature			contact No.
RSW or RIV	V No.			designation	Planned Durat	ion	
Type of work: Routine netwo	ork mair	tenance activities					
2. Worksite location							<u>-</u>
on the Down East Hil	ls line	from	GD 5 S	ignal	to GD	11 Signal	
Durate attended to a second							
3. Protection to be used	Signal(s)	at STOP with					
		acilities applied		Points Secu	ired		
Protection is required from other	Signaller	s at	Lo	ocation / pane	el	Loca	tion / panel
I. Assurances	l	-f tulu- utt	واط لومو لوو	alsina fa ailiti a	a annicad []		
All points of entry into the affected The last rail traffic to pass	portion	or track are protect	_	cking iacilille : known locat			
the protection was		rail traffic ID	rail traff				location
Confirm that there is no rail traffic	betweer	n the protection and	the works	ite 📙			
5. Authorisation Authorised by Signaller					_		
	name		Gle	nfield Panel	hr		1 1
Protection Number		Notes					
6. Temporarily Suspending A	SB						
Provide the name and worksite location		Provide the name worksite location	and		Provide the name an worksite location	d	
Workers and equipment are	Workers and equipment are			Workers and equipment are clear of the Danger Zone			
clear of the Danger Zone Provide protection number		clear of the Danger Zone Provide protection number		Provide protection number			
ASB suspended at	hr	ASB suspended a	t	hr	ASB suspended at		hr
7. Re-establish ASB assuran	ces						
The worksite location is identical		The worksite locatidentical	tion is		The worksite location identical	n is	
All points of entry into the		All points of entry			All points of entry into		П
affected portion of track are protected and blocking facilities applied		affected portion of track are protected and blocking facilities applied		affected portion of track are protected and blocking facilities applied		_	
The last known location of rail traffic is	location	The last known loo	cation	location	The last known locat of rail traffic is	ion	location
There is no approaching rail traffic between the protection and the worksite		There is no appro- traffic between the and the worksite		, 🗆	There is no approach traffic between the prand the worksite		
ASB re-established at	hr	ASB re-establishe	d at	hr	ASB re-established a	at	hr
Protection Number		Protection Number			Protection Number		
Notes							
		and equipment the Danger Zone		Provide prote	ction	d at	hr
worksite ioeation	olcai Ui	and Daniger Zurie		IMITINGI			

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8.	Ending						
	6. Temporarily Suspending ASB						
	Provide the name and worksite location				Provide the name and worksite location		
	Workers and equipment are clear of the Danger Zone				Workers and equipment are clear of the Danger Zone		
	Provide protection number		Provide protection number		Provide protection number		
	ASB suspended at	hr	ASB suspended at	hr	ASB suspended at		hr
	7. Re-establish ASB assurance	es					
	The worksite location is identical		The worksite location is identical		The worksite location identical	is	
	All points of entry into the affected portion of track are protected and blocking facilities applied		All points of entry into the affected portion of track a protected and blocking facilities applied		All points of entry into affected portion of trac protected and blocking facilities applied	ck are	
	The last known location of rail traffic is	ocation	The last known location of rail traffic is	location	The last known location of rail traffic is	on	location
	There is no approaching rail traffic between the protection and the worksite		There is no approaching traffic between the protect and the worksite		There is no approach traffic between the proach and the worksite		
	ASB re-established at	hr	ASB re-established at	hr	ASB re-established at		hr
	Protection Number		Protection Number		Protection Number		

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INSTRUCTIONS:

- 1. Workers enter the rail corridor via access gate M25 32.191 D.
- 2. Protection Officer briefs workers about the worksite protection arrangements.
- 3. Protection Officer contacts the Signaller at Glenfield Panel to request ASB.
- 4. After ASB has been authorised, 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 Glenfield Panel to end ASB.
- 7. Repeat steps 4 6 until work is complete.
- 8. All workers egress the rail corridor via access gate M25 32.191 D.

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.

IMAGES:



Image 1 View of worksite towards Casula station



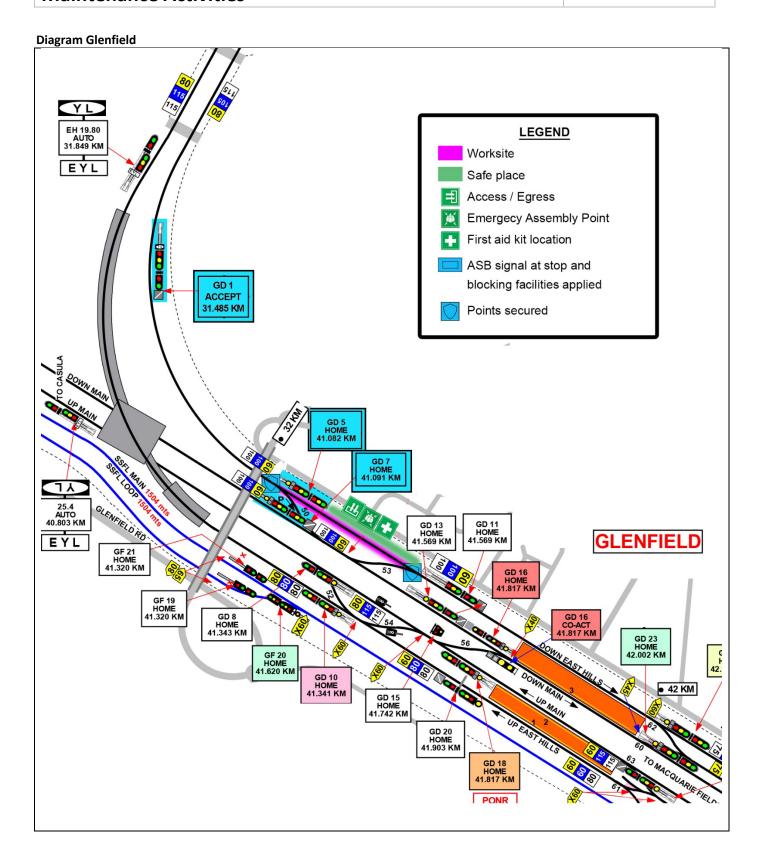
Image 2: View of worksite towards Glenfield station



Image 3: access gate M25 32.191 D

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rotection Officer's diary					
Date	Time	Notes			