

DOCUMENT NO.	D2023/7915				
WORK DESCRIPTION	Routine Network Maintenance Activities				
WPP Number	SC30B 10118 SAP Code				
SCOPE:	7 7	site protection arrangements using le ect management and repair of assets			
	-	d corrective work such as inspections n being applied as part of this plan.	s and maintenance as appropriate		
AUTHORISATIONS:	Protection Officer: Protection Officer Lookout: Engineering Hand signalle	cer Level 1 or higher er Level 1 or higher or Protection Off	icer Level 1 or higher.		
SAFETY CONTROLS: Lookout working arrangements	The nominated worksite location for Lookout Working includes the South Coast Branch Line, Main Line at Kiama, Loop Line at Kiama, Turntable Siding & Down Siding between 45.5 Home and 45.6 Home  The nominated worksite location for Lookout Working is a moving worksite, where workers are working along the track within the limits of the nominated worksite location up to the where the Lookout is established.  As work moves along the track, the Protection Officer must assess the new location and:  Establish and/or re-establish Lookouts as required to watch for approaching rail traffic from all entry points  Designate and instruct which safe places the workers are to use as the work is completed along				
PRESTART REQUIREMENTS:	the work route within the worksite limits.  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:	Lookouts require a high-visibility arm sleeve and a whistle/horn.  NWT 300 Planning work in the Rail Corridor  NWT 310 Lookout Working  NPR 711 Using Lookouts  NPR 751 Calculating Minimum Warning Time  NPR 712 Protecting work from rail traffic on adjacent lines  NGE 200 Walking in the Danger Zone  Lookout Working Prohibited Locations Register  NLA 418 Wollongong — Bomaderry (Nowra)				

# **Lookout Working Worksite Protection for Kiama Points**



Protection Officer assessment checklist				
Protection Officer's name:	<b>Yes</b> (Tick if Yes)			
This document is still current at the time of date)				
SWI details and protection arrangements location, including:	have been reviewed and validated for the	assessed worksite		
On-site safety assessment has be The required protection details, a SWI				
The Protection Officer and Qualified Work the last 6 months. If not practiced, then a				
Corridor Safety Number	Protection Officer Signature	Da	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.

# **Lookout Working Worksite Protection for Kiama Points**



### **Worksite Protection Pre-work Briefing**

			Briefing date:	1 1
Protection Officer	Details			
	name	signature		contact No.
Work location:				
Scope of work:				
Worksite protectio	n: Lookout Working		Refer to Worksite Pro	tection Plan for details
	te specific hazards identified, il environment, human errors,	Controls (to be implemented		Person responsible for

Worksite protection: Lookout Working	Refer to Worksite Protect	ction Plan for details
<b>Hazards</b> (e.g. Site specific hazards identified, including physical environment, human errors, plant and equipment)	Controls (to be implemented to eliminate or reduce the risk to the lowest practicable level)	Person responsible for Control
Struck by rail traffic	Lookouts must be trained and competent to perform lookout duties. Lookouts must be rotated if performing lookout for extended periods of time Workers to remain within worksite limits as set out in this procedure. Lookouts must be placed as per protection plan on page 8. Workers are to stop work and move to a safe place immediately on being warned by the lookouts	Protection Officer & Lookout
Live adjacent lines	Lookouts must provide warning to workers when rail traffic is approaching from the adjacent line in either direction.	Protection Officer & Lookout
Two - way running / multiple entry points into worksite	One Lookout placed watching each direction before work starts. Lookouts are to warn workers of approaching rail traffic, including rail traffic entering or travelling within the worksite. Workers are to stop work and move to a safe place.	Protection Officer & Lookout
Obstruction to Minimum Sighting Distance	Lookouts must provide warning to the workers whenever their line of sight is obstructed by passing rail traffic. Workers must stop work and move to a safe place and reassess positioning and method	Protection Officer & Lookout
Adjoining/Surrounding Worksites	Lookouts must have two independent audible warning devices that can be heard by workers over any noise generated by adjoining/surrounding worksites.  Lookouts are to provide warning if their line of sight is obstructed by adjoining/surrounding worksites.	Protection Officer & Lookout
Access to / Egress from worksite  Slips, trips, falls and hazards carrying	Access and egress points must be agreed prior to entering the danger zone, consideration should be given to ease of access and safest possible entry and exit points.  Protection Officer will assess and instruct when it	All
equipment  Mobile phone	is safe for workers to use NGE 200 Walking in the Danger Zone to move to the worksite or safe place.  Mobile phones use is not permitted in the danger zone unless being used by maintenance staff for critical maintenance communications or recording	All

SWI Custodian: Maintenance Operations Manager South Coast Territory SWI Approver: Deputy Executive Director Network Maintenance

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Norkplace Sup	pervisor Details				
		name			contact No.
Emergency as	sembly point: Access Gate		SWMS/SW	/I Ref #:	
First Aid kit location:	Sydney Trains work vehicle		First Aider:		

### **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.

Yes ☐ signatu
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arti	cipant Acknowledgem	ent			
	vorkers listed below acknowledge	o question the Briefer if they don't understa that they:	and ai	ny part of this briefling.	
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		the item applies or a cross 🗷 if the item does n		before commencing work)	
Магк		rements of the electrical permit (if		have been made aware of any haz	cardous materials/substances on site
	have been briefed on the SWMS for the job	s/SWIs/documented safe work practice		have been briefed on Safety Data have been briefed on the WHS Ma	
	have been instructed in the controls recorded in this document and SWMS/SWIs  have been briefed on the hazards of adjoining worksites/processes.			of adjoining worksites/processes.	
Nan	10	Signature	Tim hh:n	e of briefing:	Amendment briefing: hh:mm and initial
					THE THE WAY

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# **Lookout Working Worksite Protection for Kiama Points**



### Worksite Protection Plan - Lookout Working

	name	Woll	ongong Co	ast Panel			02 422	3 5766
rotection Of	fficer Details							
	name			signature			conta	act No
	RSW or RIW No.		de	esignation	Plan	ned duration		
Workplace S	Supervisor details:							
Type of work	κ:							
Worksite	Location						-	
On the		South (	Coast Branch	Line				
			Main Line					
			1 1				,	
			Loop Line					
		С	own Siding					
		Tui	rntable Siding	9				
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Ensure the workers have been briefed about these work details  $\qquad$  Yes  $\square$ 

Diagrams, notes, and detailed instructions are over the next pages. These are to be read and followed as part of this worksite protection plan for Lookout Working.

## **Lookout Working Worksite Protection for Kiama Points**



#### INSTRUCTIONS:

- 1. Workers enter the rail corridor via Access gate 100 119.427 D Bong Bong Street
- 2. Protection Officer briefs workers about the worksite protection arrangements.
- 3. Protection Officer contacts **Wollongong Coast Panel** and tells the Signaller about the use of Lookout Working.
- 4. Establish Lookouts at designated locations.
- 5. Workers start work up to designated locations.
- 6. Workers move to safe place.
- 7. Re-establish Lookouts at next designated location.
- 8. Repeat steps 6-8 until work is complete.
- 9. Workers move to a safe place.
- 10. Recall lookouts.
- 11. Workers egress the worksite via IOO 119.427 D Bong Bong Street
- 12. Protection Officer contacts Wollongong Coast Panel to end Lookout Working.

# ADDITIONAL DETAILS

#### Obstruction to Minimum Sighting Distance

Stabled rail traffic on any tracks and conditions on the day may obstruct minimum sighting distance. When this hazard is identified, workers must stop work and move to a safe place until the Protection Officer makes an assessment and relocates lookouts to achieve the required minimum sighting distance.

#### LOOKOUTS



Image 1: Lookouts view from Platform 1 facing
Wollongong (Workers on 52 points)



Image 2: Lookouts view from Down Cess adjacent to 53 points facing Wollongong





Image 3: Lookouts view from Down Cess adjacent to 54 points facing Wollongong

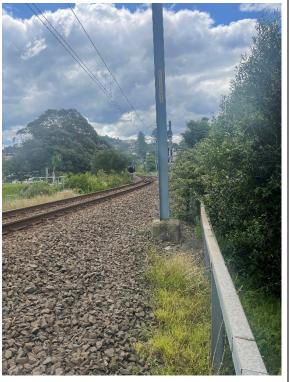


Image 4: Lookouts view from Down Cess Facing Wollongong on the Wollongong Side of 51 points

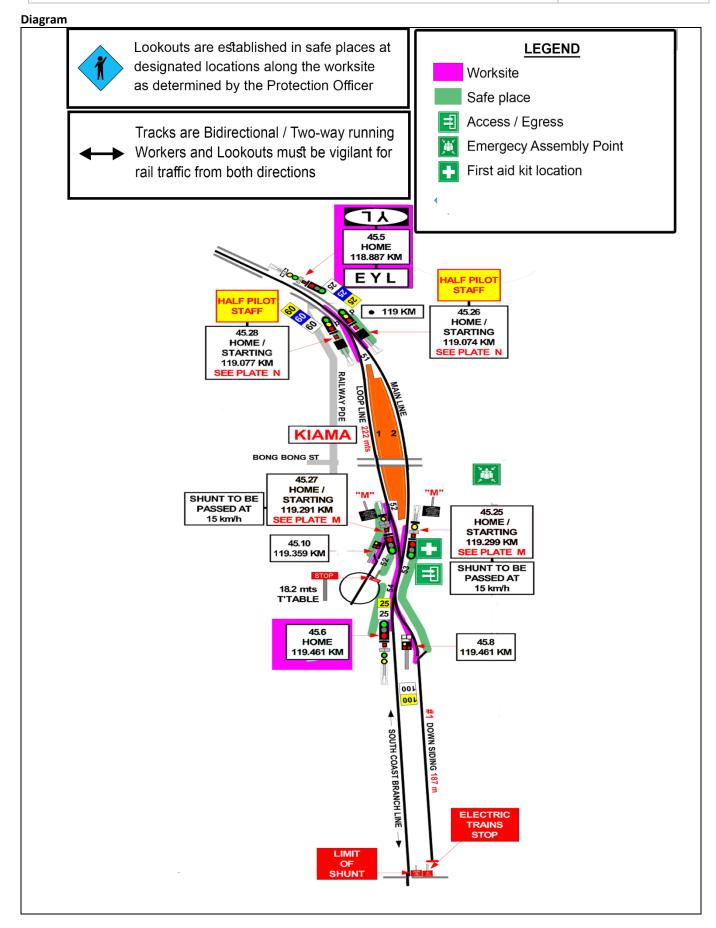


Image 5: Lookouts view from Platform 1 facing Berry



Image 6: Lookouts view from Up Cess adjacent to 54 points facing Berry









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Date	Time	Notes
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