

DOCUMENT NO.	D2023/7801		
WORK DESCRIPTION	Routine Network Maintenance Activities		
WPP Number	SC20A2 10122	SAP Code	
SCOPE:	<p>This SWI is applicable for the worksite protection arrangements using a Track Occupancy Certificate (TOA) concerning routine network maintenance, defect management and repair of assets within the limits specified below and in the attached plan.</p> <p>Work activities include:</p> <ul style="list-style-type: none"> 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:	<p>Protection Officer:</p> <ul style="list-style-type: none"> Protection Officer Level 2 or higher. 		
SAFETY CONTROLS – Track Occupancy Authority (TOA)	<p>The nominated worksite location is:</p> <p>On the Down Port Kembla Line between Clear of 190 points and Clear of 186 points On the No. 1 Siding between WG 51 D and Clear of 531 points</p> <p>Protection is placed at:</p> <ul style="list-style-type: none"> 190 points and 186 points are clipped and locked to prevent access to the worksite 531 points are protected by BHP road control and Protection Officer is issued a permit number 		
PRESTART REQUIREMENTS:	<p>Protection Officer assessment checklist must be completed before instructions in this SWI are followed.</p> <p>Tools and equipment required:</p> <ul style="list-style-type: none"> Protection Officer requires a phone to contact the Signaller. Qualified Workers placing protection require: <ul style="list-style-type: none"> 3 x worksite protection markers 2 x Standard point clips, 2 x SL keys and Locks 		
FURTHER INFORMATION:	<p><i>NWT 300 Planning work in the Rail Corridor</i></p> <p><i>NWT 304 Track Occupancy Authority</i></p> <p><i>NPR 702 Using a Track Occupancy Authority</i></p> <p><i>NRF 002 Track Occupancy Authority (TOA)</i></p> <p><i>NPR 712 Protecting work from rail traffic on adjacent lines</i></p> <p><i>NGE 200 Walking in the Danger Zone</i></p> <p><i>NLA 608 Port Kembla</i></p> <p><i>NPR 707 Clipping and Locking Points</i></p>		

Protection Officer assessment checklist

Protection Officer's name:		Yes <i>(Tick if Yes)</i>
This document is still current at the time of its application? (up to 12 months from the document issue date)		
SWI details and protection arrangements have been reviewed and validated for the assessed worksite location, including: <ul style="list-style-type: none"> On-site safety assessment has been completed for relevancy of works being undertaken 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

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

TOA Worksite Protection for B Frame at Cringila



Worksite Protection Pre-work Briefing

Briefing date: / /

Protection Officer Details

name signature contact No.

Work location: Cringila B Frame

Scope of work: Routine network maintenance activities

Worksite protection: Track Occupancy Authority (TOA) Refer to Worksite Protection Plan for details

Table with 3 columns: Hazards, Controls, Person responsible for Control. Rows include: Struck by rail traffic, Live adjacent lines, Access to / Egress from worksite, Slips, trips, falls and hazards carrying equipment, Mobile phone.

Workplace Supervisor Details

name contact No.

Emergency assembly point: SWMS/SWI Ref #:

First Aid kit location: 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 [] signature

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:

- | | |
|--|---|
| <ul style="list-style-type: none"> 1. have been inducted to the site 2. are free from the effects of alcohol/drugs/fatigue 3. hold the applicable and current Rail Safety Worker Authorisation, trade licence and/or induction record e.g. Construction Industry Induction 4. wear the appropriate Personal Protective Equipment (PPE) | <ul style="list-style-type: none"> 5. have been briefed on the contents of the Worksite Protection Plan 6. have been shown the Worksite Protection Plan diagram 7. understand the kinds and limits of worksite protection in place 8. have been briefed about any new hazards and controls identified during the final site inspection (final site inspection must be conducted immediately before commencing work) |
|--|---|

Mark each check box below with a tick if the item applies or a cross if the item does not apply.

- | | |
|--|---|
| <ul style="list-style-type: none"> <input type="checkbox"/> have been informed of the requirements of the electrical permit (if required) <input type="checkbox"/> have been briefed on the SWMS/SWIs/documentated safe work practice for the job <input type="checkbox"/> have been instructed in the controls recorded in this document and SWMS/SWIs | <ul style="list-style-type: none"> <input type="checkbox"/> have been made aware of any hazardous materials/substances on site <input type="checkbox"/> have been briefed on Safety Data Sheets (SDS) <input type="checkbox"/> have been briefed on the WHS Management plan <input type="checkbox"/> have been briefed on the hazards of adjoining worksites/processes. |
|--|---|

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

Worksite Protection Plan – Track Occupancy Authority (TOA)

Signaller Details

Safe Work Instruction



TOA Worksite Protection for B Frame at Cringila

name Wollongong Panel 02 4223 5538

Protection Officer Details

name signature contact No.

RSW or RIW No. designation Planned duration

Workplace Supervisor details:

Type of work:

Worksite Location

On the

between and

The following are diagrams, notes and detailed instructions. These are to be read and followed as part of this worksite protection plan for TOA.

INSTRUCTIONS:	<ol style="list-style-type: none"> 1. Workers enter the rail corridor via Access Gate I10 87.923 via BlueScope 2. Protection Officer conducts the worksite protection pre-work briefing. 3. Protection Officer calls BlueScope Road Control (02 4275 7494) and requests 531 points be secured to prevent access to B Frame. Protection Officer receives and records BlueScope Isolation number 4. Protection Officer contacts the Signaller at Wollongong Panel and requests TOA. 5. Instruct Qualified Workers to clip and lock 186 points and 190 points to prevent access to the worksite and place a Worksite Protection Marker clear of the points 6. Protection Officer places a Worksite Protection Marker clear of 531 points and informs the workplace supervisor that it is safe for work to start. 7. Workers start work. 8. After all work is completed, move all workers and equipment into a safe place. 9. Instruct Qualified Workers to remove Point Clips, Worksite Protection Markers from the TOA. 10. Workers egress the rail corridor via 11. After all protection is removed, Protection Officer contacts the Signaller Wollongong Panel that work is complete, all protection has been removed from the line, workers and equipment are clear of the Danger Zone and if any restrictions have been applied to fulfil the TOA. 12. Protection Officer calls BlueScope Road control and advises that all work is complete under the provided isolation number.
ADDITIONAL INFORMATION	<p>531 points are controlled and operated by BlueScope Road Control, before any work can take place the Protection Officer must call and advise BlueScope Road Control what protection is required at 531 points as it is an intermediate access point.</p> <p>When BlueScope Road Control have applied the protection (clipped and locked 531 points to prevent access into the worksite), they will issue the Protection Officer an Isolation Number.</p> <p>The Protection Officer must then need to provide the Isolation Number to the Signaller before the requested TOA is issued.</p> <p>The Protection officer must place the Worksite Protection Marker clear of 531 (Image 3) points once the TOA is issued prior work commencing.</p>

TOA LIMITS:



Image 1: Wollongong Side TOA Limits 190 Points (Point Clip position circled)



Image 2: Port Kembla Side TOA Limits 186 Points (Point Clip position circled)



Image 3: Worksite Protection Marker placed clear of 531 Points (531 points clipped and locked by Bluescope Road Control)

Diagram





