

Worksite Protection Plan

Introduction

NWT 300 Planning work in the Rail Corridor requires Protection Officers to consider a number of factors when making their safety assessment prior to commencing work.

One of the requirements in *NWT 300 Planning work in the Rail Corridor* is that the Protection Officer must keep records about protection arrangements.

The Protection Officer records details about work in the Rail Corridor is by completing:

- *NRF 015A Worksite Protection Plan* for work that is performed:
 - under *NWT 302 Local Possession Authority*, or
 - under *NWT 304 Track Occupancy Authority*, or
 - in Maintenance Centres or stabling yards.
 - *NRF 015B Worksite Protection Plan* for work that is performed using *NWT 310 Lookout Working*, or
 - *NRF 015C Worksite Protection Plan* for work that is performed under *NWT 308 Absolute Signal Blocking*, or
 - *NRF 015D Worksite Protection Plan* for work that is performed under:
 - *NWT 306 Track Work Authority*, or
 - *NWT 320 Signal Key Switch Blocking*.
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Worksite Protection Plan

Completing a Worksite Protection Plan

A Worksite Protection Plan must be prepared:

- immediately prior to work on the day, or
- in advance of the work occurring, or
- in conjunction with a recognised *Project Safety Management Plan* or a *Site-specific Safety Management Plan*.

A Worksite Protection Plan form is not required if the activity is described in a recognised Safe Work Method Statement (SWMS) or Safe Work Instruction (SWI), and:

- that document clearly describes the method of protection to be adopted based on the required safety assessment
- that document clearly describes the hazards and risks to performing the work
- the Protection Officer has confirmed that the environment and the tasks have not changed such that the risk to performing the work would have changed.

The Protection Officer must address all the required fields on Worksite Protection Plan forms.



NOTE

When completing the Worksite Location section of a form related to a work on track authority or a work on track method for an adjacent line, enter the details of the adjacent line, not the line being worked on.

Worksite Protection Plan

Diagrams and maps

Where a space is provided for a diagram or map on the form, the Protection Officer must:

- draw the diagram or map used to formulate the Worksite Protection Plan in the space provided, or
 - attach the diagram or map used to formulate the Worksite Protection Plan.
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Effective date

20 December 2020

forms

Worksite Protection Plan

forms

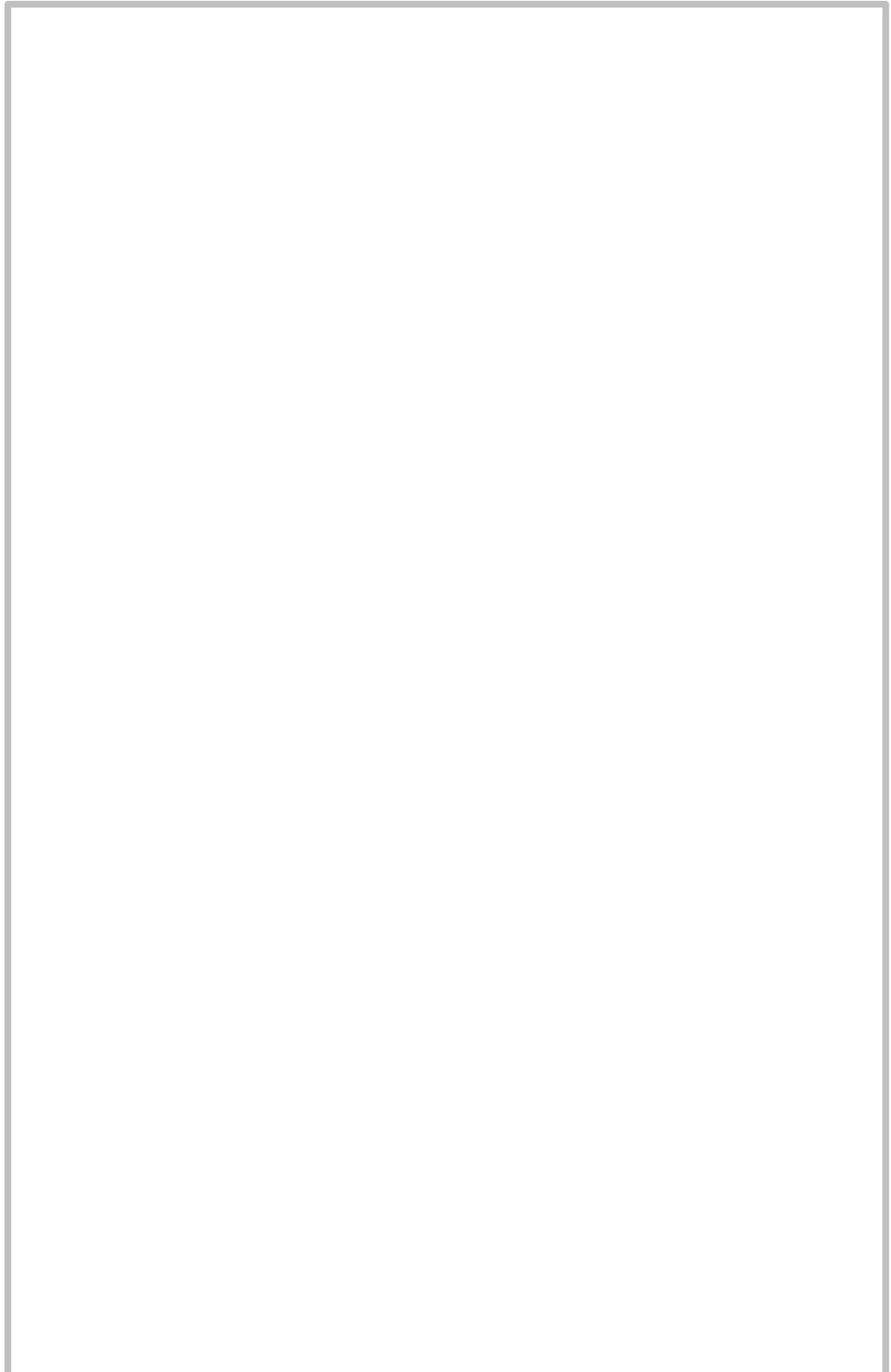
Worksite Protection Plan



Worksite Protection Plan

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Worksite Protection Plan

RailSafe

Worksite Protection Plan – NRF 015D

TWA or Signal Key Switch Blocking

Protection Officer Details

name	signature	contact No.
RSW or RIW No.	designation	Planned duration

Workplace Supervisor details: _____

Type of work: _____

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Worksite Location (if completing this form for an adjacent line, enter the details of the adjacent line, not the line being worked on)

On the _____ lines
between _____ and _____

TWA worksite kilometre location

from _____ km to _____ km
from _____ km to _____ km

Signal protection TWA or Signal Key Switch Blocking

Sig	Sig	Sig	Sig	Sig	Sig	Sig	Sig
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Minimum Warning Time Calculations when using Lookouts

sec	+	sec	+	10 sec	=	Minimum Warning Time (MWT)	sec	km/h	metres	Note - Add an additional 5 seconds of See Time if an additional Lookout is used
See Time (S)		Move Time (M)		Safe Time		(S+M+10 sec = MWT)		Track Speed	Minimum Sighting Distance as calculated	

Handsignaller details

1	name	Sig/km
2	name	Sig/km
3	name	Sig/km
4	name	Sig/km
5	name	Sig/km
6	name	Sig/km
7	name	Sig/km
8	name	Sig/km

Assurances (confirm the details provided by the Signaller)

The last rail traffic to pass the protection was _____ rail traffic ID The last known location of rail traffic is _____ location

Confirm that there is no approaching rail traffic between protection and worksite

Signaller Details

name	location	contact No.
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Notes

Provide or attach a diagram / map of the worksite protection arrangements.

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