

Notice type	SAFE Notice
Title	Infrastructure Changes & Installation of New Non-commissioned Infrastructure, Joppa Junction

AFFECTED AREA

Network Control	Control Centre NCCS (June)
	Boards Main South A
Network Area	Corridor Main South
	Locations Goulburn, Joppa Jct
	Kilometrage 230.164 - 230.337 km

EFFECTIVE PERIOD

Date and time	From/at Fri, 01 May 2026 23:00 AEST	To Mon, 04 May 2026 18:00 AEST
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REFERENCE DOCUMENTS

Other notices	Empty
Train Alteration Advice	0519-2026
Route Access Standards	Empty
NIBs	OGW-30-28

OPERATING CONDITIONS (GENERAL DETAILS)

During the times noted above or until the works are completed, the Southern Highlands Overtaking Opportunities (SHOO) Project will be installing new crossovers and relocating existing equipment as part of the Joppa Junction project.

The following new infrastructure will be installed but will not yet be commissioned into use:

ID	Equipment	Track	Location
103A	Points	Down Main	230.164
103B	Points	Up Main	230.275

Important Information:

This Crossover will be detected within the interlocking but will be installed in a non-commissioned state only, both ends will be clipped, XL locked and spiked in the normal position, allowing for only main line running at posted track speed. It will be commissioned for operational use at a later date as part of the larger Joppa Junction commissioning work.

Additionally, the following existing infrastructure will be altered:

ID	Equipment	Track	Current KM Location	New KM Location	Change / Description / Additional Details
102A	Points	Up Main	230.337	230.296	Removal of existing and installation of new points, motor and associated equipment to accommodate for a future increased turnout speed. * The new placement will be 41 metres in the Up direction.
G13	Shunt Signal	Up Main	230.327	230.279	Relocated by 48 metres in the Up direction, to accommodate for the alterations to 102A Points.

* At this time the 102 turnouts will not be available for an increased speed due to its limited use for movements off the Canberra Branch Line which is constrained by the 25km/h speed over 101 points. The future increased speed will become available once the SHOO project is fully commissioned into use at a later date.

SAFeworking Arrangements

All work must be carried out as per the appropriate ARTC Network Rules and Procedures.

As required an Infrastructure Booking Advice (ANRF 003) must be compiled as per ARTC NSW Rules and Procedures ANWT 312 Infrastructure Booking Advice and ANPR 704 Using Infrastructure Booking Advice.

The uncommissioned points will be detected through the track circuits in the Phoenix system for NCCS at June.

Additional Details

This SAFE Notice will serve as an amendment to the Network Information Book (NIB).

Amendments to Network Information Book:

OGW-30-28 Berrima Junction (inc) to Harden (exc) & Moss Vale (inc) to Unanderra (exc)

Section 2.14 Joppa Junction (JPJ)	
AMEND:	Joppa Junction NIB-T0320 Line Diagram

Recipients must ensure this Notice is circulated to and understood by all personnel affected by, or needing to know, its content. This Notice must be issued to all affected Competent Workers. Competent Workers who receive this Notice must follow the requirements.

CONTACTS

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Signalling Commissioning Engineer

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Clinton Patterson	ARTC Project Manager	0447008845
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APPROVED BY	Delivery Support Manager South	10/04/2026
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