

Notice Type: SAFE Notice

Location: Kooragang

Subject Title: 111 and 128 Point machine EOL upgrade

Corridor/line: Hunter Valley

Control Board: ARTC NCCN – Kooragang

Kilometrage: 173.909km To: 175.200km

Signal/Points: 111 and 128 points

Effective From: 21/05/2024 Time1: 0630

Effective To: 24/05/2024 Time2: 0630

Reference Documents:

Train Alteration Advice: 0042-2024

General Details / Operating Condition:

Commencing at 0630hrs on Tuesday 21st May 2024 and continuing until 0630hrs on Friday the 24th of May 2024 or until completed, the following works will occur at Kooragang:

- install and booked into use new Emergency Operating Lock (EOL) equipment for number 111 and 128 of Voestalpine Unistar electrohydraulic points machine
- installing new 111 EOL cabinet on external side wall of K27 Signalling location
- installing new 128 EOL on post mounted cabinet near 128 Points location

The commissioning of upgraded signalling works will involve route setting activities, signal and points testing.

Details of new equipment:

New EOL equipment at 175.384km (111 points) and 179.613km (128 points) will be commissioned and booked into use.

EMERGENCY OPERATING LOCKS (EOL)	Location	Kilometrage
111 Points	External Side wall of K27 Location	175.384km
128 Points	Up Side – Post Mounted	179.613km

Safeworking Arrangements:**Additional Details:**

An Infrastructure Booking Advice (ANRF 003) must be compiled as per ANWT 312 and ANPR 704 to book out of use, book back into use, permanently remove or commission infrastructure.

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

Where the point machines are required to be manually operated, they must only be operated by Signals Maintenance Representatives and Safeworking Competent Workers from the ARTC Port Waratah (Carrington) Provisioning Centre who have been trained and deemed competent in their use.

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.

Contact Details:

Contact:	Phil Smith – Commissioning Manager, ARTC	Contact No.	0408 012 423
Contact:	Kamal Chandwani – Project Engineer, ARTC	Contact No.	0428 271 942

Approval:

Approved by: Network Operations Specialist NCCN Date: 22/04/2024