

**Notice Type:** SAFE Notice

**Location:** Port Waratah (Morandoo)

**Subject Title:** 136 & 137 Points Upgrade and Withdrawal of Trailable Capability

**Control Board:** Port Waratah

**Kilometrage:** 168.350 To: 168.500

**Signal/Points:** Points 136, 137W, 137E

**Effective From:** 19/11/2024 Time1: 0630hrs

**Effective To:** 21/11/2024 Time2: 1830hrs

### Reference Documents:

Network Information Book:	OGW-30-14
Terminal Maintenance Possession:	TMP44 Amendment 2

### General Details / Operating Condition:

Commencing at 0630 hours on Tuesday 19<sup>th</sup> November 2024 until 1830 hours on Thursday 21<sup>st</sup> November 2024, or until the works are completed, the following infrastructure upgrading works will be undertaken at Morandoo, Port Waratah:

- Book out of use and permanently remove the existing Nippon Point Machine from number 136 points, and
- Install, commission and book into use the new Siemens M23A MKII Point Machine and associated equipment for number 136 points.
- Book out of use and permanently remove the existing Nippon Point Machines from number 137E and 137W points, and
- Install, commission and book into use the new Siemens M23A MKII Point Machines and associated equipment for number 137E and 137W points.

The commissioning of these new arrangements will involve route-setting activities, signal testing and point testing.

#### **IMPORTANT REMINDER**

**After the upgrade to 136, 137E and 137W points, each will NO longer be trailable.**

#### **MANUAL OPERATION**

Manual operation of M23A Points Machines differs to that of the Nippon Point Machines.

The M23A points have:

- A short selector lever with MOTOR and HAND positions, and
- A long hand throw lever with NORMAL and REVERSE positions.

For manual operation of M23A points, first move the short selector lever to the HAND position, and then the long hand throw lever can be used to manually move between either the NORMAL or REVERSE position.

**Safeworking Arrangements:**

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

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

**Additional Details:**

This SAFE Notice will serve as an amendment to the Network Information Book of the infrastructure changes as detailed above.

**Amendments to Network Information Book:****OGW-30-14 Port Waratah – Islington & Port Waratah (inc) to Sandgate (exc)**

## Section 2.6.1 General Arrangements

- Amend Signalling System, Points Mechanisms
  - Delete:** The trailable points are numbered 117, 136 and 137.
  - Insert:** The trailable points are numbered 117.

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:  Contact No.

Contact:  Contact No.

**Approval:**

Approved by:  Date: