

**Notice Type:** SAFE Notice

Location: Hexham

Subject Title: Altered Possession Protection Arrangements

Operator(s): Aurizon

Corridor/line: Hunter Valley

Control Board: NCCN - Lower Hunter

Effective From: 03/04/2024

Time1: 0630hrs

Effective To: 06/04/2024

Time2: 0630hrs

**Reference Documents:**

Train Alteration Advice: 0040-2024

**General Details:**

Local Possession Authorities (LPA) will be implemented as part of the Hunter Valley Closedown program.

As part of the LPA protection, No.103 Points and No.108 Points, Hexham, at the entrance/exit of the Aurizon Hexham Train Maintenance Facility (HTMF), will be clipped and 'SL' locked in 'Normal' to prevent unauthorised rail traffic entry from the HTMF into the LPA limits.

The movement of rolling stock within the HTMF may occur throughout the duration of the LPA and that rolling stock may be within 500m of the possession protection.

To allow for works to be carried out on No.103 Points and/or No.108 Points, Hexham, the following safeworking arrangements must, prior to any maintenance work commencing, be applied to protect both the LPA from unauthorised rail traffic entry and the worksite.

The nominated Safety Interface Agreement for this SAFE Notice is:

Title	Interface Agreement Number
Aurizon Sidings	IA1613

**Safeworking Arrangements:**

In exception to ARTC Network Rule ANWT302 LPA - Protecting Worksites:

- make sure that the limits of the Authority are protected against unauthorised entry or exit by rail traffic,
- the distance between the signal protecting the limits of the Authority and a fixed worksite must not be less than 500m unless:
  - points can be secured to prevent access to the portion of track within the LPA limits, or
  - a Work on Track Authority adjoining the entry end limit has been authorised for the period of the work.

To allow for works are to be carried out on No.103 Points and/or No.108 Points, Hexham it will be permissible to remove the 'SL' Lock/s and point clip/s and undertake the works using the following controls:

**Before the commencement of works at No.103 Points, Hexham:**

The **Possession Protection Officer** must:

- authorise the Protection Officer to implement a worksite less than 500m from the end limit of the LPA, and
- direct the Protection Officer on the change to the LPA possession protection at No.103 Points, Hexham

The **Protection Officer** must:

- obtain an assurance from the Aurizon HTMF Controller that any rail traffic located within the HTMF is stabled and will not be moved, and
- have agreed worksite protection arrangements with the Aurizon HTMF Controller when working within 500m of the ARTC/Aurizon HTMF Interface Boundary at No.103 Points, Hexham, and
- tell the Network Controller of –
  - the works to occur within 500m of the LPA limits
  - the agreed arrangements with the Aurizon HTMF Controller, and
- tell the Possession Protection Officer of the agreed arrangements with the Aurizon HTMF Controller and the Network Controller, and
- clip and 'SL' lock -
  - No.901 Points, HTMF in 'Normal', and
  - No.902 Points, HTMF in 'Reverse', and
  - No.903 Points, HTMF in 'Reverse', and
  - No.904 Points, HTMF in 'Normal'
- place worksite protection –
  - a minimum of 500m from the worksite, or
  - clear of the points that can be secured to prevent access to the worksite, or
  - at the controlled absolute signal in front of rail traffic

**At the completion of works at No.103 Points Hexham:**

The **Protection Officer**, as soon as the work is complete, must:

- clip and 'SL' lock in 'Normal' No.103 Points, Hexham, and
- remove the point clips and 'SL' locks from -
  - No.901 Points, HTMF, and
  - No.902 Points, HTMF, and
  - No.903 Points, HTMF, and
  - No.904 Points, HTMF
- remove the worksite protection from the HTMF track/s, and
- tell the Aurizon HTMF Controller and the Network Controller -
  - the works are complete
  - the worksite protection and point clips have been removed from the HTMF track/s,
- tell the Possession Protection Officer -
  - the works are complete, and
  - the worksite protection and points clips have been removed from the HTMF track/s, and
  - No.103 Points, Hexham are clipped and 'SL' locked in 'Normal'

**Before the commencement of works at No.108 Points, Hexham:**

In exception to ANWT 304, (Track Occupancy Authority) Protecting Worksites, it will be permissible to issue a Track Occupancy Authority (ANWT 304) adjoining the LPA at the HTMF from 'Clear of 108 Points, Hexham to Signal HJ167'

The **Possession Protection Officer** must:

- authorise the Protection Officer to implement a worksite less than 500m from the end limit of the LPA, and
- direct the Protection Officer on the change/s to the LPA possession protection at No.108 Points, Hexham

The **Protection Officer** must:

- obtain agreement and authorisation from the Aurizon HTMF Controller for the work to commence and,
- obtain agreement and authorisation from the Network Controller for the work to commence, and
- obtain the Track Occupancy Authority from the Network Controller from 'Clear of 108 Points, Hexham to Signal HJ167', and
- request the Aurizon HTMF Controller to place No.917A Points and No.918 Points, HTMF in the 'Reverse' position
- clip and 'SL' lock No.917A Points and No.918 Points, HTMF in the 'Reverse' position
- advise the Aurizon HTMF Controller that No.917A Points and No.918 Points, HTMF have been clipped and 'SL' locked in the 'Reverse' position.

**At the completion of works at No.108 Points Hexham:**

The **Protection Officer**, as soon as the work is complete, must:

- replace the possession protection in accordance with ANWT 302 Local Possession Authority and ANPR 700 Using a Local Possession Authority, and
- remove the point clips and 'SL' locks from No.917A Points and No.918 Points, HTMF, and
- clip and 'SL' lock No.108 Points in the 'Normal' position, and
- advise the Aurizon HTMF Controller and the Possession Protection Officer that -
  - the works are completed, and
  - the point clips and 'SL' locks from No.917A Points and No.918 Points, HTMF, and
  - No.108 Points, Hexham are clipped and locked in the 'Normal' position, and
- fulfil the Track Occupancy Authority from 'Clear of 108 Points, Hexham to Signal HJ167' with the Network Controller

**Note:**

- Track/s within the Local Possession Authority must be protected as per ANWT 302 Local Possession Authority and ANPR 700 Using a Local Possession Authority.
- Worksite protection referred to in this SAFE Notice can consist of Railway Track Signals and red flags/red lights or STOP signs/red lights.

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: Aurizon Yard Controller

Contact No. 02 4014 2790

**Approval:**

Approved by: Network Operations Specialist NCCN

Date: 26/03/2024