

Works Notice

May 2021

Shorncliffe Line: Trackside signalling work

Hitachi Rail will be working within the rail corridor along the Shorncliffe Line in preparation for the delivery of a new world-class railway signalling system as part of the Cross River Rail Project.

This new system is a significant change for the rail network and will deliver a range of important benefits including an increase in safety, capacity, efficiency and reliability. It is especially important for the safe operation of trains in the Cross River Rail tunnels.

ETCS will be rolled out in several stages starting with the Shorncliffe Line where work has already commenced. This will involve equipment being fitted to trains and tracks, and in Queensland Rail's Rail Management Centre at Bowen Hills.

The majority of work will be completed, and infrastructure installed within the rail corridor and on Queensland Rail property. Every effort will be taken to ensure all work is carried out safely and managed to minimise disruption to commuters and surrounding residents and businesses.

Details of work

From 19 May, construction work will continue in the rail corridor along the Shorncliffe Line at sites between **North Boondall and Nudgee stations**. Works will occur between 7:00am to 6:00pm, Monday to Friday and will include maintenance of rail side troughs, excavation, drilling and installing electrical safety equipment.

To ensure the safety of workers and the community, some activities will be undertaken outside of normal construction hours, weather permitting. These works are outlined in the table overleaf.

Date and hours of work	Rail corridor location	Type of work
Wednesday, 19 May, 6.30am – 6.30pm	South of North Boondall station	<ul style="list-style-type: none"> Under track drilling and excavation. Equipment used: Drill rig, excavator, and vacuum truck.
Wednesday, 19 May – Thursday, 20 May 8.00pm – 4.00am	Between Boondall and Nudgee stations	<ul style="list-style-type: none"> Trough maintenance and cleaning. Equipment used: Excavator and shovels.
From 2:00am, Saturday 22 May to 2.30am, Monday 24 May	North of North Boondall station Various sites from Nudgee to Shorncliffe stations	<ul style="list-style-type: none"> Under track drilling and excavation. Equipment used: Drill rig, excavator, and vacuum truck. Drilling the rail to install electrical safety equipment.

What to expect if you live alongside the rail corridor

Residents along the rail corridor may see and hear:

- Movement of personnel and construction vehicles (including machines and equipment)
- Some noise and dust associated with the use of machinery and equipment
- Mobile lighting towers in work areas during night works, in addition to existing rail corridor lighting.

To minimise impacts:

- Environmental controls will be in place to manage noise and dust
- Noise minimisation practices will be adopted in relation to the use of vehicles and machinery after hours
- Lighting towers will be directed away from residential properties, where practical
- All workers will be briefed on key community and environmental considerations.

What to expect if you're a rail customer

To undertake this work safely, some track closures will be necessary. These will be scheduled at non-peak times and over selected weekends to minimise any inconvenience. Bus services will replace trains where services are impacted.

If travelling after peak on weeknights or on weekends, plan your journey by visiting translink.com.au, calling 13 12 30 or downloading the **MyTransLink** app.

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To keep up-to-date with work in your area, please subscribe to electronic updates at crossriverrail.qld.gov.au and select **ETCS**.

To learn more about the new railway signalling system, visit crossriverrail.qld.gov.au/about/rail-network-improvements.