

Signal commissioning works – Roma Street to Darra stations

Track closure 22-30 December 2018

Queensland Rail will commission new signalling technology on the Ipswich/Springfield line, during a **track closure from 2am Saturday 22 until 4am Saturday 30 December**. Over the past 18 months, Queensland Rail has undertaken extensive work in the lead up to the commissioning of this project, including installation of equipment and signals over the past six track closures. The final commissioning work for the signalling upgrade has been carefully timed to ensure the least impact to customers possible.

Due to the complexity of the signal upgrade and for safety, our teams require uninterrupted access to the corridor and these works can only be carried out when there are no trains operating. To minimise customer impact, our teams will work through the Christmas holiday period when patronage is traditionally lower. Timetabled railbuses will operate on these days.

As part of these works, redundant overhead line infrastructure (portals), between Chelmer and Graceville stations, will be removed during day works from **Saturday 22 to Monday 24 December**.

Overview of work

Location	Dates and hours of work	Type of work
Specific work zones between Chelmer and Graceville stations, near: <ul style="list-style-type: none">Halsbury StreetChelmer Street EastHonour AvenueAppel Street	Saturday 22, Sunday 23 and Monday 24 December, 6am to 6pm (day works only)	Overhead line infrastructure removal, involving: <ul style="list-style-type: none">operation of large cranesuse of oxy-acetylene cutters (flame cutting tool) and angle grindersuse of hand-held toolsrail workers in the corridormovement of vehicles around the work zones, including trucks with flashing lights and reversing beeperstraffic management, temporary road closures and diversions.
Rail corridor between Roma Street and Darra stations, including: Rail access gates Sherwood Road level crossing	2am Saturday 22 to 4am Sunday 30 December (continuous, around-the-clock works, however works are not expected to be noisy)	Commissioning activities (minimal noise expected), involving: <ul style="list-style-type: none">electricians testing signal equipment throughout the corridoruse of hand-held toolsuse of portable lighting towers at nightaccess via rail corridor gatestest trains on the linemanual boom gate operation and signal testing (Sherwood Road level crossing) with short traffic delays.

Every effort will be made to carry out these works with minimal disruption. We apologise for any inconvenience and thank you your patience while we work to upgrade the network.

For more information, contact the project team on free call **1800 722 203** or communityengagement@qr.com.au

Roma Street to Corinda Signal Renewal

What is the project?

We are investing \$56 million to upgrade ageing train signals between Roma Street and Corinda stations and install new track crossovers near Milton station.

The project includes the replacement of 8.5 kilometres of optical fibre cabling from Milton to Graceville, 22 new signalling portals which have bi-directional capability, as well as 59 new and upgraded signalling trackside control huts and associated equipment.

The installation of new signalling technology between Roma Street and Corinda stations will increase the reliability of the Ipswich and Springfield lines, while also significantly decreasing the time required on future maintenance.

Installation of bi-directional signals will allow trains to run in either direction on the line, providing us greater capacity into the future, and improved ability to recover if there is a disruption on the line. Two new track crossovers will also be commissioned near Milton station, which will provide greater operational flexibility, especially during special events.

Why are buses replacing trains from Roma Street to Darra from 22-30 December?

Commissioning of the new signalling system on the Ipswich/Springfield line between Roma Street and Darra stations will take place during a track closure from 2am Saturday 22 until 4am Sunday 30 December. The track closure will be expanded from Bowen Hills to Albion, Park Road and Darra stations from first train Tuesday 25 December until last train Wednesday 26 December and on Saturday 29 December to complete the final commissioning and testing activities.

Commissioning has been carefully timed to ensure the least impact to customers possible, scheduled when patronage is traditionally lower.

If you are near the rail corridor, you may notice work teams (eg. electricians) in the rail corridor working at signal cabinets and testing infrastructure. Test trains will also operate on the line. Some localised works (eg. removal of overhead line infrastructure) will also be carried out between Chelmer and Graceville stations from Saturday 22 to Monday 24 December (day works only).

How will I travel during the track closure?

To minimise the impact to customers, timetabled bus services will replace trains through the impacted areas every 10 minutes during the morning and afternoon peaks and every 20 minutes during the off-peak. Travel on these services will be free during this time.

Special Christmas and New Year timetables will also be in place on Christmas Day, Boxing Day, and New Year's Eve and New Year's Day, so we encourage our customers to plan ahead and visit www.translink.com.au prior to their travel. The regular timetable will apply to all other days throughout the Christmas school holidays.

To plan your journey, call TransLink on **13 12 30** or visit translink.com.au