

Technical Tour – Sunday Afternoon

There are two bus tour options available for the technical tour this year. A light afternoon tea will be served on each of the tours.

Option 1 – North to Pegasus



This tour will head 25km north of Christchurch to Pegasus, New Zealand's newest town. On the way there and back the tour will focus on a number of Christchurch's northern transport improvements and future proposals.

One of Christchurch's bus priority corridors is first up; this is part of an ongoing project on deliver the public transport reliability targets set in the regions Metro Strategy. Further north the tour will visit Styx Mill Bridge, which spans the main north railway line and caters for cyclists and pedestrians as admirably as traffic. There will be a stop in Belfast to discuss the transport and land use planning work completed due to envisaged growth in the north of the city that includes new State

highways arterial cycleways and busways.

On arrival at Pegasus you will be able to take a walk round the partially completed 'pedestrian focused' town. The developer is expecting to have over 5000 residents living in a variety of housing types when the town is completed. We will discuss the town in terms of transport and planning, in particular its context around the Greater Christchurch Urban Development Strategy. On the way back to the city you will travel the length of an arterial which passes through a variety of land uses, discussing some of the recent/proposed improvements and then some more bus priority before heading through the Lyttelton Tunnel to the Port.

Option 2 – North West to the Airport and CAPTIF



This will look at the issues and solutions surrounding integrating Christchurch Airport as a key Christchurch transport node in relation to cargo freight, the Antarctic centre and passenger needs from buses, taxis and private vehicles. It will be shown how these are accommodated in the development of the airport expansion improvements. There could also be an opportunity to see some of the airside operations.

Following, or prior depending on timing, will be a tour of NZTA's Canterbury Accelerated Pavement Testing Indoor Facility. This is a great opportunity to get a look inside to see how it works, talk to the people who run it and see some of the interesting results from the latest in pavement technology.

Lyttelton Port Tour

Lyttelton Port of Christchurch is a key multi modal transport hub in Canterbury. It connects sea, rail and road operations, and plays a critical role in freight movements into and out of the region. It also handles a number of cruise ships, and is base to both a commuter ferry service across Lyttelton Harbour, and a fishing fleet. The historic (opened in 1883) Lyttelton dry dock is the only one in the South Island.

The tour will concentrate on the multi modal nature of the port's operations, including the rail terminus, coastal shipping facilities, container terminal, and coal facility (coal travels from mine to ship with no part of the journey by road). The tour will also consider the challenges of operating a major port in a volcanic harbour with little flat land, and with land transport links through a small historic town.

Those who also take the tour to Pegasus will be able to compare a "pedestrian focused" town of the early 2000s with one of the late 1800s.

Time Table

1:00pm	Buses collect delegates from Christchurch Town Hall
3:30pm	Buses return to city and collect delegates for Port Tour
4:00pm	Port Tour
4:30pm	Final bus departs Christchurch Town Hall for Lyttelton (a 30 min drive)
5:00pm	Tug Boat Lyttelton departs
6:30pm	Arrive at Harbour Light for dinner, entertainment and networking