



FACT SHEET

CAPABILITY: LIGHT RAIL



Introduction

Light rail is in the midst of a regeneration and is the fastest-growing form of public transport with over 400 systems in operation or being built or planned. While many cities removed their trams and tracks in the 1950s and 1960s, as the popularity of personalised car travel took off, many citizens and their governments are realising that decision was a mistake. The ability of light rail to both move large numbers of passengers in comfort and enable the renewal of urban landscapes is at the heart of this renaissance.

Why is light rail important to clients and customers?

Light rail is more affordable than traditional railways and can be built in a timelier manner. New light rail systems tend to not only enhance the areas they travel in but deliver substantial urban renewal benefits including increased land values and enhanced amenity.

The Gold Coast of today is a great example of enhanced amenity due to the light rail with \$6 billion of investment planned due to the presence and utility of the light rail.

In the four Australian cities where light rail operates, regular customer surveys confirm that light rail remains one of the most popular modes of public transport. Light rail is regarded by most customers as modern, safe, clean and accessible and people are proud to say they use the light rail service. This is not necessarily the case with all other forms of transport.

Not only do they bring value to local communities but several light rail systems are key features in the promotion of their city to international tourists and are therefore vital to the economic prosperity of many cities. Some older networks have been around for more a century and are therefore integral to the fibre of many great cities, including Melbourne.

Keolis is the largest and most experienced light rail operator in the world and local authorities have been turning to Keolis for light rail for over a century.

Where does Keolis Downer deliver this capability?

Keolis operates 17 networks around the globe, including the world's newest network (Gold Coast, Australia) and the largest and oldest (Melbourne, Australia). Keolis is the largest and most experienced light rail operator in the world and local authorities have been turning to Keolis for light rail for over a century.

These Keolis networks cater for more than 660 million passenger trips a year.



- Nottingham Trams, UK
- Bergen, Norway
- Yarra Trams, Melbourne
- Gold Coast Rapid Transit (G:link)
- Porto, Portugal
- Lyon, France
- Lille, France
- Bordeaux, France
- Dijon, France
- Le Mans, France
- Orleans, France
- Brest, France
- Lens, France
- Angers, France
- Tours, France
- Strasbourg, France
- Caen, France
- GrandLinQ Waterloo, Canada (2017)

Keolis Downer is the largest light rail operator in Australia with operations in Melbourne and the Gold Coast. Light rail is being built, planned or under consideration in Sydney, Canberra, Parramatta, Newcastle, Perth, the Sunshine Coast, Brisbane and Darwin. It is possible that light rail may play a role in Auckland and Wellington in New Zealand.



Can this capability be applied in Australia / New Zealand?

Why choose Keolis Downer to deliver this capability?

Keolis Downer is the leading light rail operator in Australia and New Zealand. Our heritage and capability sets us apart from our competitors.

Governments planning to introduce or expand light rail systems can be confident that Keolis Downer has the experience and capability to manage any system and has access to the best people and the ideas that have been proven to work. There will be no issue that government may need to respond to that Keolis Downer has not already encountered and solved.

The other advantage that Keolis Downer has is its proven ability to deliver light rail in the context of a broader transport network. We can deliver solutions as a sole operator of all modes or just one. And it delivers in a variety of contractual arrangements such as a PPP (Gold Coast, Nottingham Stage 2); a franchise (Melbourne); or the delegated management model popular in French cities such as Bordeaux, Lyon, Tours, and Angers.

Keolis is trusted by authorities throughout the world and has delivered 20 new or extended light rail projects in the past 15 years.

Given its extensive experience in introducing light rail to cities around the world, Keolis has unparalleled knowledge about how a city and its citizens need to 'adjust' to the presence of light rail. This includes managing safety campaigns to give car drivers tips about how they should navigate around the light rail vehicles.



G:link Rhino Safety Campaign

Keolis also offers insights into how a multimodal network should be 'retuned' to maximise the value of the light rail system and minimise duplication of services. On the Gold Coast Keolis Downer worked with the client, TransLink and the local bus operators to design an integrated bus and light rail solution that maximised the available services to enable extended operating hours and better frequency on the bus network.



Bergen - Norway



Angers - France



Lyon - France



Orleans - France



Bordeaux - France



Nottingham - UK



Le Mans - France



Melbourne - Victoria



Gold Coast - Queensland

Contact details: