

DOCKLANDS
LIGHT RAIL

The Beckton Extension: the whats, the whys and the wherefores.





We've expanded.

Our major 5 mile (8 km) extension through the Royal Docks to Beckton is now open. It is just the start of an important regeneration programme for the Royal Docks. This will include new homes, shopping, leisure and business schemes.

The new Beckton extension is an integral part of this programme. It also serves existing residential and business districts, as well as the rapidly developing Leamouth area, between the Isle of Dogs and the Royal Docks. The extension has cost £280 million and has been funded by the London Docklands Development Corporation. It can carry 2400 passengers per hour between Poplar and the Royal Docks. And when demand increases, this figure can increase to an impressive 6,000.

Our extension plans do not end there.

When the Jubilee line opens, there will be a combined station at Canning Town. And hopefully, as part of an adjacent development, two new stations will be built at Thames Wharf and Connaught.

The route.

The Beckton extension runs eastward from Poplar, where we have constructed a major new station.

It has been remodelled and enlarged for extra passenger capacity.

We have also built a further ten new stations along the extension. Right now the service is running between Poplar and Beckton, and later in the year it will be extended to connect directly with Bank.

When you travel on the new extension, you'll also get more spectacular views across Leamouth and the Royal Docks.

Much of the railway is elevated to a height of between 9 and 12 metres.

Between Royal Albert and Gallions Reach stations, the railway runs along the central reservation of the dual carriageway.

As it does so, it dips into Beckton Park and Cyprus stations which are built beneath roundabouts.

Safer by design.

The DLR network is designed to be light and spacious.

The new extension is no exception. Stations are painted silver, a light colour which is easy to maintain. They are built from high tensile steel and glass panels.

Lift towers are coloured a distinctive red. At night they are illuminated, so as to act as beacons and to identify station locations.

We have also used colour so that you can easily pick out seating, litter bins and other station furniture.

All our lift shafts and paintwork are vandal and graffiti resistant. If graffiti should appear, it is removed immediately.

Safety standards are nothing but the highest. We use toughened glass panels and advanced lighting systems so that there are no hidden corners on platforms, concourses and walkways.

All platforms have passenger alarms to put you in direct contact with the DLR control room, and are monitored by automatic closed circuit TVs.

At our new stations between Beckton and Poplar, you will also find a white automatic train stop button above the alarm. If pressed in an emergency, it will stop an approaching train.



Facilities.

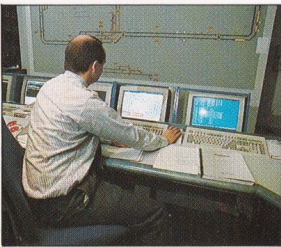
There are many steps we take to maximise passenger convenience :

- to ensure easy access, we install lifts or ramps for every platform where necessary
- every station has cycle racks and public telephones
- to provide support for people with impaired mobility, there are continuous round handrails on stairs and ramps
- to assist the visually impaired, we fit tactile platform steps, platform edges and handrails
- to protect passengers against adverse weather conditions, we overhang our trains with canopies and use wind screens on platforms
- every platform has passenger information boards, seats and litter bins
- public address systems and display indicators are used to keep passengers informed of the destinations of incoming trains and of arrival times
- stations have automatic ticket vending machines which accept coins and notes, and give change
- our platforms are sloped to avoid flooding



Up-to-the-minute technology.

We have chosen one of the world's best signalling systems for our new extension. It's called Seltrac, and it will allow us to offer a highly efficient service, running more trains, more frequently. It will more than triple our potential capacity to



the Isle of Dogs area from the present figure of 7,500 passengers per hour to 24,000.

We'll be using Seltrac firstly on the Beckton extension, but will be extending it throughout the rest of the network.

New trains.

We have taken delivery of a fleet of 47 new trains, specially designed to operate with Seltrac. These will run from the new maintenance depot and sidings at Beckton.

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Service details.

Train times.

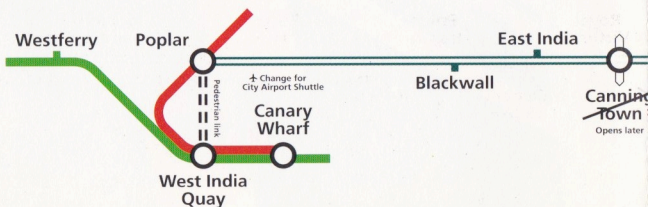
We operate trains regularly from 05.30 - 21.30 hours, Monday to Friday.

If you are travelling between Poplar and Beckton, trains run as follows :

Time	Frequency
05.30 – 07.00 hours	13 minutes
07.00 – 20.00 hours	10 minutes
20.00 – 21.30 hours	13 minutes

Zones.

The new extension runs through Zones 2,3 and 4.

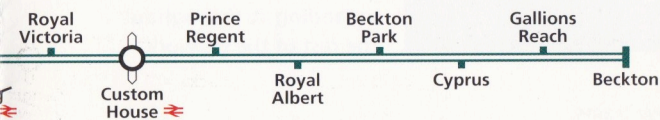




Fares.

Zones	Adult Single	Child Single ♦
2 or 3, or 4 only	70p	40p
2,3 or 3,4	£1.10	50p
2,3,4	£1.50	70p
1,2	£1.30	70p
1,2,3	£1.70	90p
1,2,3,4	£2.20	£1.10
Short Hop ●	70p	40p

- ♦ Children must be under 16. The under 5's travel free. Children 14 and 15 years of age must possess a child rate photocard.
- Short hop fares are valid for journeys between Poplar or Blackwall and East India, and between Royal Albert and Beckton Park or Cyprus.



For more information.

If you require any further information on DLR, call the following numbers:

- 071 538 9400, DLR Customer Services (24 hour answerphone out of office hours), for general information about DLR or for your comments.
- 071 918 4000, Docklands Travel Hotline (24 hour) for advice on how to make your journey.
- 071 222 1200, Travelcheck (24 hour recorded message) for information on the current status of the service.

