



Emirates Air Line, London Cable Car

by WilkinsonEyre

The new cable car across the River Thames represents one of the most exciting additions to London's infrastructure in recent years, and is the first urban cable car system in the UK.

The new crossing provides a valuable and much needed link between the two major landmark venues of the O2 Arena and the ExCeL Exhibition and Conference Centre. Both venues, sited either side of the river, have been the principal catalysts to the major regeneration and transformation of their respective localities. This new physical link provides a direct connection as well as a dramatic and memorable experience for residents and visitors, and supports the Mayor's vision to transform this area into a bustling metropolitan quarter with new businesses, homes and job opportunities.

The design was completed and submitted for planning approval within an extremely tight timescale, and planning permission was granted by all three relevant London boroughs in February 2011, and was completed in June 2012.

Details

Location: London, UK
Client: Transport for London
Architect: WilkinsonEyre
Engineer: Expedition
Span: 1.1km
Date: Completed June 2012

Awards

New London Award 2013, Transport and Infrastructure
Structural Steel Design Award 2013
RIBA Awards 2013, Shortlisted
ICE Evening Standard People's Choice Award 2013