

A photograph of the River Thames in London. In the foreground, the brown water of the river is visible. A concrete pier structure extends from the bank, with a white sign that reads "Bankside Pier" and a small blue logo. In the background, the city skyline is visible, including the prominent dome of St. Paul's Cathedral. The sky is overcast and grey.

Address: Bankside Pier, Bankside,
London, SE1 9DT
Borough: Southwark
Google map pin: GW53+CF, London,
UK
what3words: ///wizard.certified.fumes

A wide-angle view of the London skyline from the South Bank. In the foreground, a paved walkway with black metal railings leads towards the river. A red lifebuoy is mounted on a stone wall on the right. In the middle ground, a group of people is walking on a set of steps. The background features the London skyline, including St. Paul's Cathedral and the London Eye. The sky is overcast.

A detailed map of the Blackfriars area in London. The River Thames flows through the center, with Blackfriars Pier and Bankside Pier marked. The map shows the Blackfriars area, including the Blackfriars Pier, Bankside Pier, and the River Thames. Key landmarks include the Royal Courts of Justice, St. Paul's Cathedral, and the City of London. The map also shows the River Thames, Blackfriars Pier, Bankside Pier, and the River Thames. The map is labeled with 'BLACKFRIARS' and 'SOUTH BANK'. The map shows the River Thames, Blackfriars Pier, Bankside Pier, and the River Thames. The map is labeled with 'BLACKFRIARS' and 'SOUTH BANK'. The map shows the River Thames, Blackfriars Pier, Bankside Pier, and the River Thames. The map is labeled with 'BLACKFRIARS' and 'SOUTH BANK'.



— Cycleway 1, 3, 4, 6, 10, 14

Cycle Superhighway 7 (CS7) can be joined to the east of the pier on Southwark Bridge Road (A300) and Cycleway 6 crosses Blackfriars Bridge (A201), to the west. CS7 runs between Colliers Wood, Merton and Canon Street in the City, approx. 8.5 miles.

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Piers for Freight

Bankside Pier



Pier Technical Specifications

Brow width: 2.8m

Height restrictions: 1.95m at pier entrance

Brow Gradient: 1 in 10.8 (Mean low water springs)

Operational space (sqft): approx. 300 sqm

Storage space available: DHL currently undertake micro-consolidation from a dedicated part of the pier waiting room.

Pontoon extension possible and would enable increased volumes of goods to be received and reduce interaction between pedestrians and cargo bikes. Read study [here](#).

Step-free access from Bankside pathway, however, the changes in levels via ramps should be noted.

Pier has a sheltered waiting area for pedestrian use.

The pier has power and existing CCTV cameras.

Vessel Considerations

Vessel size constraints: up to 50m. NB: anything over 35m overhangs two berths.

Speed limit: Pier is located within the designated 12-knot speed limit zone



Existing Pier Use

Pier type: Passenger & freight services

Thames Clipper River Bus services: RB1, RB2 and RB6

Timetable

Eastbound departures

- Weekdays: 07:49 - 22:59
- Weekends: 08:59 - 23:06

Westbound departures

- Weekdays: 07:24 - 22:21
- Weekends: 08:53 - 22:11

Works Schedule

Currently no planned works to pier.



Ownership

Pier Owner: London River Services Limited (division of TfL)

Landside Owner: London Borough of Southwark

Key Pier Stakeholders

- London Borough of Southwark
- London River Services
- Thames Clippers
- Bankside BID

Contact Information

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Email: river@tfl.gov.uk

Phone: 0343 222 2222

River Freight at Bankside Pier

London Light Freight River Trial



London's first daily, multi-supplier, river freight trial that incorporated return deliveries docked at Bankside Pier. Read the final report [here](#).

DHL River Freight



DHL operates a river freight service on the Thames, docking at Bankside Pier for final mile delivery on DHL courier bicycles. There is a dedicated space for operations on the pier. Read more [here](#).

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Piers for Freight

Bankside Pier



Bookable Loading Bays



Bookable Loading Bays are located outside the Swan London pub on Bankside. Bays can be booked in advance by logistics operators.

Nearby Commercial Activity & Industrial Land

- Cultural institutions include: The Globe, Tate Modern.
- Hospitality venues.
- Pier sits within Central London Activity Zone
- LB Southwark Local Plan 2022 - Site Allocations
 - NSP03: 62-67 Park Street
 - NSP06: 1 Southwark Bridge and Red Lion Court

LB Southwark Local Plan (February 2022)

"Development in Bankside and The Borough should:

- Improve existing and create new cycle and walking routes, including the Thames Path" (p.69)

"Development in London Bridge should:

- Enhance the sense of place and visitor and cultural activities along the Thames riverfront, and encourage use of riverboat services, waterborne freight and the Thames Path in a safe and sustainable way" (p.90)

"Development within the Thames Policy Area must:

- 3. Maintain and enhance the existing facilities that support and increase the use and enjoyment of the river and the activities associated with the Thames in the Thames Policy Area, including:
- 4. Facilities for passenger, freight and tourist traffic" (p.150)

Wider Stakeholders

Neighbouring stakeholders potentially impacted by freight activity:

- Bankside BID businesses (commercial)
- Shakespeare's Globe (artistic venue)
- Swan London (hospitality)
- Tate Modern (artistic venue)
- Triptych Bankside (mixed-use, commercial and residential)

Potential Consolidation

Opportunities

Potential consolidation opportunities identified in close proximity to Bankside Pier:

New Queens Walk Car Park



Car park located on New Queens Walk. Further research into ownership and accessibility as potential micro logistics hub location.

Park Street site



Land situated on NSP03: 62-67 Park Street site on New Queens Walk. Potential parcel locker location. Further research required.

Welfare Facilities

No publicly accessible toilets identified within close proximity to pier.

Local Logistics Hubs

Better Bankside's Green Logistics Centre (GLC), a space where local businesses can consolidate their deliveries, reducing the number of polluting vehicle journeys in the neighbourhood.

Local Low Emission Couriers

- Pedal Me hub on Ewer Street
- Delivery Mates (GLC)

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Piers for Freight

Bankside Pier



E-Cargo Bike Logistics & River Freight



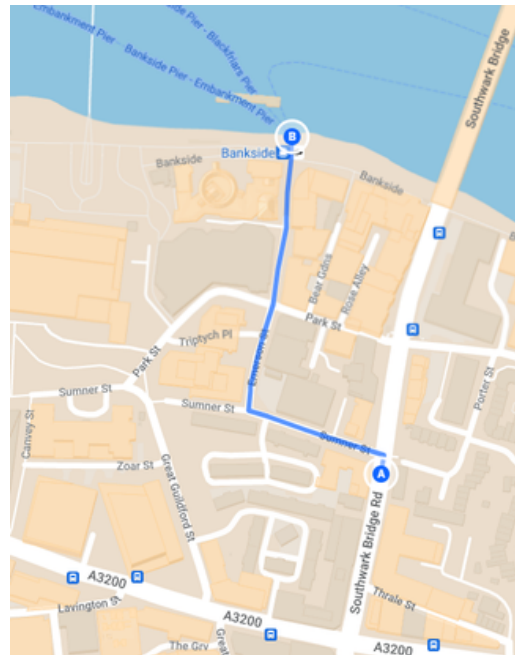
E-cargo bikes are an effective and sustainable onward journey delivery method when transporting goods via the river.

CRP's report [Thames Freight Infrastructure: Design Guidelines for Piers](#) provides design guidance for piers to support safe and efficient transfer of light freight between the river and shore and enable onward journeys via e-cargo bikes.

Recommended Cargo Bike Routes

- Route A: Southwark Bridge Road (A300) to Bankside Pier
- Route B: Bankside Pier to Southwark Street (A3200)

Route A: Southwark Bridge Road (A300) to Bankside Pier



Recommended route to arrive at Bankside Pier via cargo bike starts on Southwark Bridge Road (A300) - CS7. Turn left onto Sumner Street and then take a right on Emerson Street (one-way). At the junction continue straight on to New Globe Walk and go through the moveable bollards (width 1.5m). Continue along Queens Walk and use the ramps (min. width 3.5m) to reach Bankside Pier.

Route A Considerations

- Bankside is a heavily pedestrianised walkway with potential pedestrian/cargo bike conflict.



- Access at moveable bollards along New Globe Walk would need to be provided. Bollards are width 1.5m.



- Ramps at the entrance to the pier allow step-free access, however, the turning circles and min. width 3.5m is a consideration.

- To note, Bankside Pier can be accessed via Park Road, however, the contraflow cycle lane measures approx. 1m leading to space restrictions for cargo bikes.



CRP logistics related reports and guidance:

- [SGL Unpacked: Urban Logistics Hubs. Pimlico Micro Logistics Hub Trial](#)
- [How to Support a Micro Logistics Hub in your Borough: A Guide for Local Authorities](#)
- [Installing Infrastructure to Support Micro Logistics: Developing a hub in the Southside Shopping Centre](#)



Visit [CRP's Urban Logistics Hub Map](#)

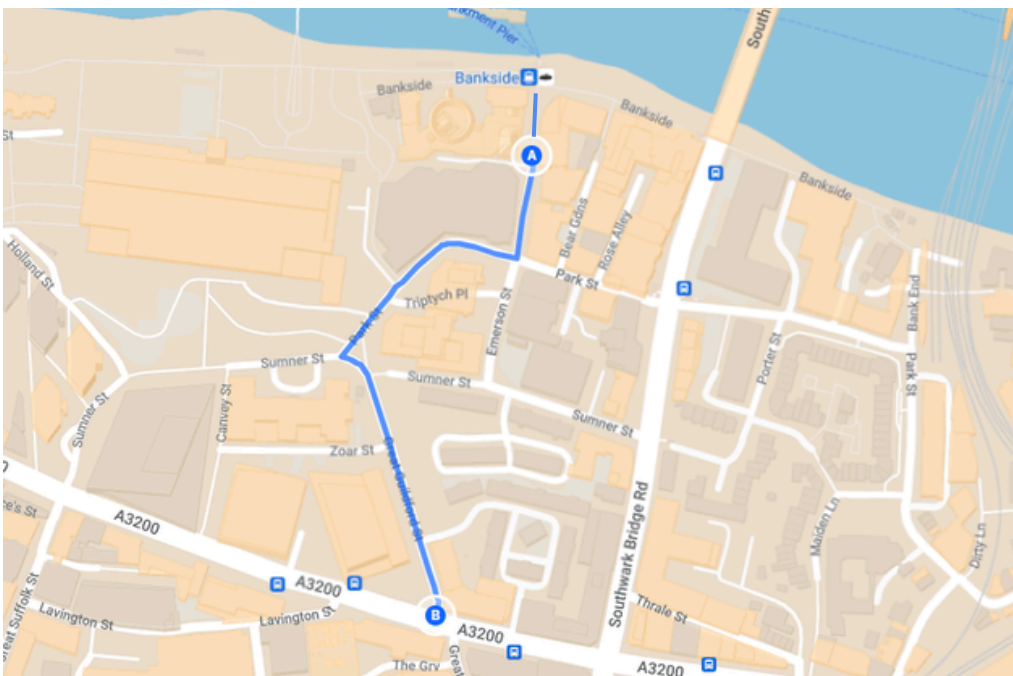
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Piers for Freight

Bankside Pier



Bankside Pier to Southwark Street (A3200)



Suggested route for cargo bikes travelling from Bankside Pier to Southwark Street (A3200). From pier, use the ramps, and travel south along New Globe Walk. Travel through the moveable bollards (width 1.5m) and take a right on to Park Street. At the junction of Park Street, turn left on to Sumner Street and continue straight to Great Guilford Street until the junction with the Southwark Street (A3200).

Route B Considerations

- Bankside is a heavily pedestrianised walkway with potential pedestrian/cargo bike conflict.



- Turning circle at ramps from pier to Bankside to be considered based on size of cargo bike (width 3.5m).



- Access at moveable bollards along New Globe Walk would need to be provided. Bollards are width 1.5m.
- Route only suggested for moving goods away from the pier due to the width restrictions of the contraflow cycle lane on Park Street (width approx. 1m).



- It is not possible to travel down Emerson Street due to one-way system.

Key Considerations for Cargo Bike Logistics:

- Location for loading/unloading
- Suitable waiting area for operational cargo bikes & riders
- Welfare facilities for riders (e.g. bike maintenance, toilets, refreshments)
- Potential consolidation locations
- Security access (if required)
- Physical barriers/obstacles along route (e.g. bollards, barriers)
- Pedestrian/cargo bike conflict at different times of the day/week
- Links to road/cycle network
- Road surface quality



Read CRP's report
[Mapping the Cycle Logistics Sector in London](#)

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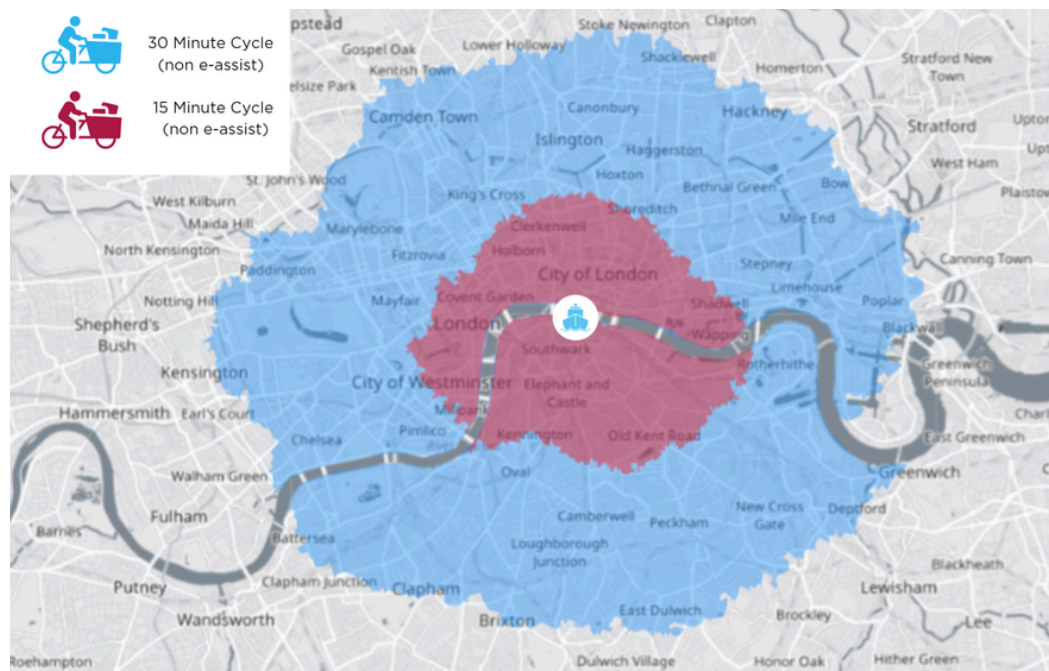
Piers for Freight

Bankside Pier



Onward Journeys

Cycle Radius



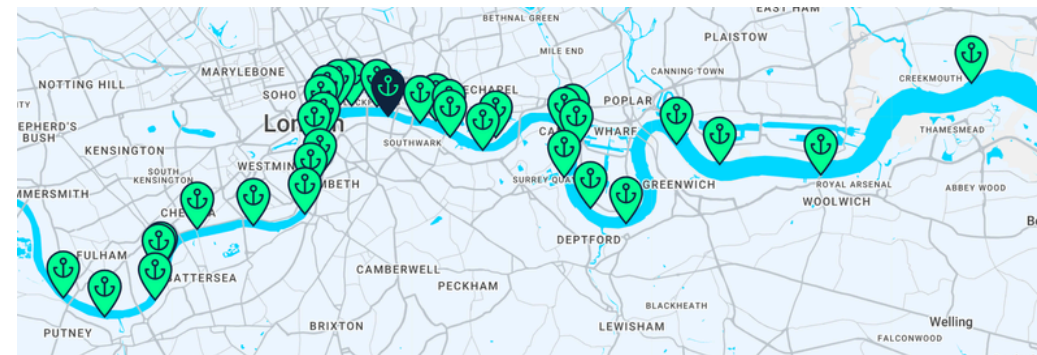
Map shows locations in London that can be reached from Bankside Pier by non e-assist cycle in 15 and 30 minutes.

London Boroughs reached within 15 minutes: City of London, Camden, Hackney, Islington, Lambeth, Lewisham, Tower Hamlets, Westminster.


Additional London Boroughs reached within 30 minutes: Greenwich, Wandsworth, Kensington & Chelsea

Key areas and destinations to be reached by cargo bike from the pier include: London Bridge, Soho, Waterloo, Holborn.

London Pier Network



Bankside Pier (highlighted above) is located on the south side of the River Thames in central London and forms part of the London Pier network. Adjacent piers include Blackfriars Pier to the north-west and London Bridge City Pier to the east.

 Visit [CRP's Thames Directory](#) - an interactive web tool providing information on utilising The River Thames to transport goods into London.

CRP river freight related reports and guidance:

- [Light Freight: Design Solutions for Thames Freight Infrastructure](#)
- [River Freight Monitoring: Butler's Wharf and Dartford Pier](#)
- [Getting Started with River Freight: A Guide for Businesses](#)
- [River Freight Pilot Case Study: Summer 2022](#)
- [A Deep Dive: London Light Freight River Trial](#)
- [River Freight Pilot Part Two: Lessons Learned](#)



Next Steps

There is a huge opportunity to transport goods in to central London via the River Thames, providing significant environmental benefits and new business growth for London. Consequently, the following next steps could be taken to encourage river freight operations to Bankside Pier:

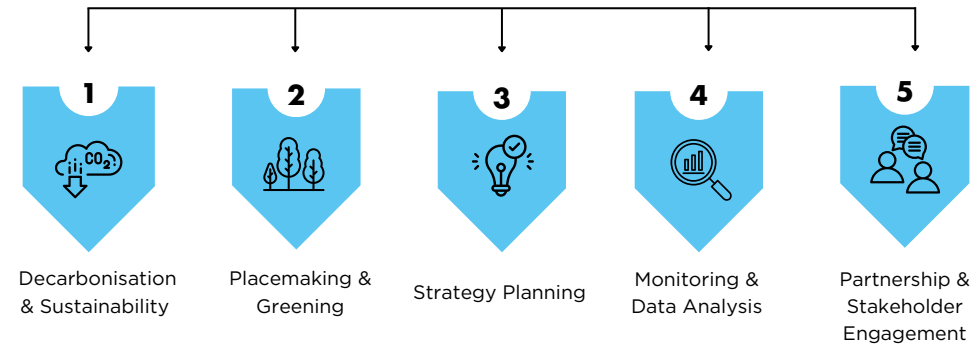
- Support DHL to scale up river freight operations at the pier, encourage increased use of consolidation space on pier and explore opportunities for further collaboration.
- Engage with key stakeholders, such as LB Southwark and Bankside BID, to carry out pedestrian monitoring at location to develop understanding of potential pedestrian/cargo bike conflicts at the pier and suitable hours of operation.
- Explore potential consolidation opportunities in close proximity to Bankside Pier, including New Queens Walk Car Park. Engage with landowners and understand appetite for developing micro logistics hubs.
- Consider the use of bookable loading bays to support river freight activities and dedicated loading space for onward journeys. Kerb Dock Project Evaluation Report [here](#).

Additionally, more can be done to encourage river freight operation across London at scale. This includes:

- Raising awareness of river freight including benefits and potential opportunities.
- Prioritising space near / close to piers for freight activities such as consolidation and loading
- Developing a standardised licensing process to allow operators to deliver to central London piers more easily
- Lobbying government to encourage river freight activities through policy updates and increased investment
- Encouraging joint strategic approaches and partnerships to facilitate river freight operations.

CRP Support

Consultancy Services



Cross River Partnership (CRP) is a partnership delivering impactful environmental, economic and community focused projects. We support public, private and community organisations with expert guidance, collaboration and innovation. We believe in a fair and equitable transition towards good and green growth in London.

CRP has project delivery expertise supporting organisations to realise the potential of the river for sustainable logistics. CRP's delivery portfolio includes:

- Innovative river freight pilots
- Pier feasibility studies
- River freight guidance for businesses

CRP also has project delivery expertise in Decarbonisation & Sustainability, Placemaking & Greening, Strategy Planning, Monitoring & Data Analysis and Partnership & Stakeholder Engagement.

For further information, contact CRP Senior Programme Manager [Fiona Coull](#).

This document was prepared as part of the [Smarter Greener Logistics](#) programme on behalf of [Defra](#), to clean up London's air, including by more freight coming into central London via river rather than road.