

# Waterloo Freight Hub

## Unlocking Smarter & Greener Freight in London

[Cross River Partnership](#) is unlocking a **large, underutilised space beneath Waterloo Station** to transform logistics across London.

The Waterloo Freight Hub will enable more **zero emission deliveries** across London, whilst transforming how parcels can get into central London through **dedicated rail freight services**.

This pioneering project could:

- ◆ **Future-proof London** with increasing ecommerce deliveries
- ◆ Improve **productivity** and **air quality**
- ◆ Boost the number of **green jobs**





# Long Term Vision

An initial **6-month trial** (January - June 2025) will help to unlock a larger area of the station's undercroft for a **long term freight hub**.

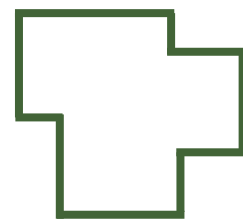
	<b>6-Month Trial</b> (one operator)	<b>Long term freight hub</b> (multiple operators)
<b>Inbound deliveries</b>	1-3 Vans	<a href="#">Dedicated rail freight services</a> from UK distribution centres and ports
<b>Cross-docking</b>	Road to one arch	Platform to multiple arches
<b>Outbound deliveries</b>	10 e-cargo bikes	Zero tailpipe emission vehicles, e.g. e-cargo bikes, walking trolleys, small electric vans

# What Makes the Undercroft Space So Unique?



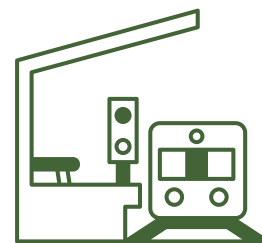
## Location

- ◆ In the heart of Central London
- ◆ Access to road and cycling networks, and riverside piers for a multi-modal hub



## Space

- ◆ 100,000 - 200,000 sq ft of underutilised space for the next 5-10 years
- ◆ Space for multiple operators to use the hub
- ◆ Space for shared welfare facilities



## Site lay-out

- ◆ Direct platform access to the undercroft simplifies cross-docking



Zero Emission E-Cargo Bike Deliveries have access to:

**3.5 million people** in inner London

**200,000 businesses** in inner London



# Delivering National Priorities

A mode shift from polluting vans and lorries to inbound rail freight and outbound e-cargobikes would have significant local and national benefits:



## Environmental & social impacts:

- ◆ [Improving local air quality](#) and associated health benefits
- ◆ [Significantly reducing CO<sub>2</sub> emissions](#) across the UK's [logistics network](#)



## Economic impacts:

- ◆ Unlocking logistics space to support the [growing e-commerce and CEP markets](#)
- ◆ Improving productivity (tackling HGV driver shortages and road congestion)
- ◆ [Boosting sustainable growth in the UK](#) and creating new local, green jobs in London
- ◆ Increasing rail industry revenues (using spare rail capacity, making rail freight more accessible to different industries and businesses)

# Learnings for Long Term Operations

The 6-month trial will generate invaluable site-specific insights, including:

- ✦ **Carbon emission savings** and **commercial viability**
- ✦ **Retrofits**, including for safe battery charging requirements
- ✦ **Future infrastructure investment**
- ✦ **Industry needs**, e.g. hub space requirements, technological innovations to optimise routes

CRP's close engagement with project stakeholders uniquely positions us to coordinate a long term, multi-modal freight hub at Waterloo Station that **aligns with national freight objectives and local growth priorities.**





# Next Steps

With the trial currently in full operation, CRP is looking to make a long term rail freight hub at Waterloo Station a reality. Next steps will include:

- ◆ **Securing permissions** with Network Rail, the Department for Transport and London & Continental Railways (leases, planning, asset management, fire safety)
- ◆ Conducting **surveys and site assessments**
- ◆ Managing **procurement and market engagement**
- ◆ **Designing and retrofitting** (fire safety, welfare, lighting, electricity, risk assessments)
- ◆ Coordinating **timetabling** with Network Rail
- ◆ Exploring **new rail technologies** (booking platforms, tracking systems)
- ◆ **Fundraising** for retrofitting, surveys, design and project management (stakeholder and site facilities coordination, market engagement, comms strategy, monitoring & reporting)

# Call To Action



## Help build a more sustainable freight sector

This one-of-a-kind Freight Hub at Waterloo Station could transform logistics in London and support a national shift to a low-carbon freight network and transport system.

### Ways to Support Us

- Direct us to funding & sponsorship opportunities
- Offer us funding, sponsorship, skills or knowledge
- Get national government support for the Hub (politicians)
- Advise us on optimal procurement routes
- Spread the word - share plans for the Hub with your network
- [Subscribe to CRP's newsletter](#) to receive regular updates

“We are making remarkable progress on our commitment to meet Net Zero by 2030 and clean up the toxic air in Lambeth. The Waterloo Freight Hub is another huge stride on that journey and one that will help drive clean economic growth and new jobs in Waterloo and beyond.”

**Councillor Rezina Chowdhury, Deputy Leader and Cabinet Member for Sustainable Lambeth and Clean Air, Lambeth Council**

“Network Rail are excited to be part of an innovative approach to utilising facilities at Waterloo Station and hope that it can demonstrate the potential to trial zero-tailpipe emission infrastructure and future rail freight opportunities at the Waterloo Freight Hub. These trials are crucial to supporting Network Rail in its’ commitment to achieve Net Zero by 2050. This 6-Month trial will ensure that Network Rail are taking an evidence-based approach to delivering environmental sustainability projects and ensuring that we share best-practice from this innovative project across London”

**Mike Putnam,  
Acting Chair, Network Rail**

# Reach out to us

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[Cross River Partnership \(CRP\)](https://crossriverpartnership.org/) 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.

 <https://crossriverpartnership.org/>

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