

# Smarter Greener Logistics

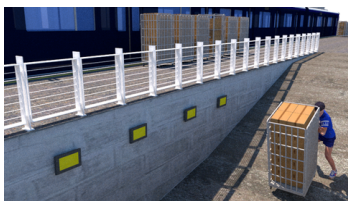
## Workstream 1

### Waterloo Freight Hub

### What is the Waterloo Freight Hub?

The Waterloo Freight Hub workstream is aiming to set up a freight hub at underutilised space in Waterloo Station's undercroft.

Deliveries would be made inbound by road or rail, and then delivered locally by zero emission vehicles.







### Why is this important?

- Ecommerce and at-home deliveries are on the rise! 450 million parcels were delivered in London in 2021, with projections this could reach 1 billion in 2030.
- The Courier, Express and Parcel (CEP) market is growing significantly, with a higher percentages of retail sales now made online due to a booming ecommerce industry.
- Currently, just 1% of the rail freight transported on the UK's rail network is from Courier, Express and Parcel market.
- Freight vehicles make up 15% of London's total vehicle miles, but emit one quarter of London's overall transport carbon emissions.

### Benefits of the Waterloo Freight Hub

In the long term, a long-distance dedicated freight train into the Waterloo Freight Hub could:

-  Create 165 new, local, "green jobs"
-  £44 million in turnover for local businesses per annum
-  £1.4 million in environmental, social and economic benefits from using rail freight per annum
-  Nearly 2,500 tonnes of carbon dioxide saved from London's air per annum

### Workstream 1: Outputs



CRP will be supporting a 6-month micro-logistics hub for a freight operator in the undercroft of Waterloo Station, with inbound deliveries by road freight. A road-fed trial will develop key learnings around how the space functions and will inform future rail-fed freight programmes.



CRP has supported the evidence-base for a Waterloo Freight Hub including:

- A [Waterloo Freight Hub Impact Study](#), quantifying the environmental, economic and social benefits to the area
- [Rail Freight Market Research](#)
- Advanced Timetable Planning
- Internal tools to better quantify the potential benefits of different scenarios



### Resources

- [On track for sustainable logistics: Express Freight Market Analysis](#)
- [On track for sustainable logistics: Waterloo Freight Hub Impact Study – Summary Report](#)
- [On track for sustainable logistics: Integrating Rail Freight into London's deliveries](#)

### Further Information

For further information, please contact Workstream 1 Lead Ross Phillips, Sustainable Transport Manager, at [rossphillips@crossriverpartnership.org](mailto:rossphillips@crossriverpartnership.org)