Smarter Greener Logistics Workstream 9 Project Wide Interventions





What is River Freight

River freight is the transportation of goods along the river. River freight can be a cost-effective, efficient and sustainable way of transporting goods.



CRP's Past River Freight Work

- London Light Freight River Trial -London's first daily, multi-supplier, river freight trial that incorporated return deliveries along the Thames.
- <u>River Freight Pilot</u> six-week trial that operated one delivery per week to make the case for expanding river freight into London.
- Thames Freight Infrastructure: Design Guidance for Piers

Benefits of River Freight



The river provides a quick, trafficfree way to get goods into the centre of London.



The river is reliable – goods delivered by river arrive on time more often than by plane, car, van, truck, or bike.



The energy consumption of moving goods by river is approximately 17% of that of road and 50% of that of rail transport.



The London Light Freight River Trial resulted in emission savings of 96% for CO2 and 92% for NOx.

Workstream 9 Outputs



Complete the <u>River Freight Pilot</u>
<u>Part Two</u> trial - six-month trial
focused on the monthly bulk
deliveries of goods to
demonstrate the economic
viability of river freight.



Support the integration of river freight with parcel lockers, virtual loading bays, and low emission onward delivery.



Compile / share learnings from river freight trials, push the river freight agenda and support operators / businesses to use the river for freight more effectively.



River Freight Pilot Part Two

Resources

- CALL Snapshot: River Freight Pilot Part Two
- River Freight Pilot Part Two Business Q&A session
- River Freight Pilot Case Study: Summer 2022
- A Deep Dive: London Light Freight River Trial
- CRP's Thames Directory

Further Information

For further information, please contact Workstream 9 Lead Fiona Coull fionacoull@crossriverpartnership.org