CONNECT 4: SESSION 11

THE INNOVATIVE BUILT ENVIRONMENT

Speaker

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Organisation

New London Architecture

BusinessLDN

<u>Cross River Partnership</u>

<u>Cross River Partnership</u>

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CRP's River Freight Pilot Case Study.

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Clean Air Freight: Lessons Learnt

Thursday 8th December 2022, 4pm - 4:45pm





CONNECT 4: SESSION 11 THE INNOVATIVE BUILT ENVIRONMENT QUESTIONS AND ANSWERS

Q: What were the obstacles to taking waste back out for river freight? Last mile is great, but so much the better if we can create more "circularity".

A: The original concept for the river freight pilot was to deliver a reverse logistics scheme that would bring goods into London by river and take waste out on the same vessel. It became apparent that using the same vessel would bring big challenges and the site that was going to be used for goods-in was not suitable for waste-out. Waste provider iRecycle trialled returning waste along the river.

Q: In terms of a comparison of costs between river freight and road freight, what was the most economical?

A: Giving an exact cost is difficult, as it varies hugely on the vessel used, including size and loading method, and if there is a charge for any of the piers used. For more information, there are contacts for vessel operators and pier owners within the contact list in our case study, who are able to give quotes. For a general idea of how much river freight is likely to cost, including as a scaled up version of this pilot, the Light Freight on the Thames Feasibility Study has a lot of useful information.

Q: How can architecture and the Thames be combined?

A: CRP's flagship project The Millennium Bridge, is a great example of a project which spans the river - a collaboration between art, architecture and engineering, bringing regeneration and huge visitor numbers to the south side.

Q: For freight that can't be moved by river, how can we produce more space on roads and free congestion?

A: There's a huge need for road use to keep the city moving. It's about driving down unnecessary journeys and making these more efficient, for example using consolidation.



