

What are Urban Logistics Hubs

An urban logistics hub, sometimes also referred to as micro logistics hub, micro fulfilment hub, or micro consolidation hub, is a small site that couriers use for their day-to-day deliveries as a place to receive, sort and then send deliveries to their final destination, preferably by cargo bikes or walking porters.



Benefits of Urban Logistics Hubs



Enables consolidation of deliveries which lowers the number of vehicle trips reducing congestion and pollution.



Can optimise delivery routes and improve the efficiency of last-mile logistics (including reverse logistics).



Improves air quality - CRP's Pimlico Hub has removed 3,260kg CO₂, 13,054g NO_x, and 215g PM_{2.5} over 7 months.



Enables businesses to store goods and re-time deliveries to be more flexible (reduction of missed deliveries from 10% to 0% in previous CRP trial).

Usual Hub Requirements

- Minimum size of around 700 sq ft (65 m²)
- 24/7 access or reasonably timed access
- Secure fencing and/or locks
- CCTV and/or security patrols
- 4G WiFi signal
- Sufficient lighting for logistics operations
- Power supply to charge e-cargo bikes, IT equipment (e.g. laptops and tablets needed to run the operations), etc.
- Easy (road) access for EVs and cargo bikes, incl. consider height restrictions
- Loading / unloading activities to preferably take place within the hub (if enough space)
- Toilet facilities for staff

Workstream 2 Outputs



Support the development of 2 new urban logistics hubs in SGL Partner areas



Monitor the impact of any new / existing SGL Partner urban logistics hubs and share learnings (~5 hubs)



Provide advice, guidance and support with the development of SGL Partner urban logistics hubs



Develop resources and improve understanding of urban logistics practices between the public and private sector



Resources

- [How to Support a Micro Logistics Hub in your Borough: A Guide for Local Authorities](#)
- [Do I have the right space for a Micro Logistics Hub?](#)
- [Micro Logistics Hub Trial in Pimlico](#)
- [Pimlico Hub - Press Release](#)
- [Micro Logistics Hub Trial in Wandsworth](#)
- [Wandsworth Hub - Press Release](#)

Further Information

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