

Munich - Germany

Establishment and operation of multimodal logistics hub



Code: MU-UC02

Brief: The logistic hub pilots last-mile delivery by cargo bikes, including Courier, Express, and Parcel (CEP) services, freight bikes, and potential add-ons like battery swaps and repair stations.



Picture credits: Presseamt München/Michael Nagy

Key Urban Challenges Addressed:

- Large delivery vehicles cause congestion, block bike lanes, and sidewalks
- They generate emissions, noise pollution, and safety issues
- Their size makes them inefficient in dense urban environment

Goals & Anticipated Benefits:

- Reduce road congestion and motorised freight vehicle activity
- Reduce standing time of motorised vehicles in public space
- Reduce climate and pollution impact
- Increase road safety and urban environmental livability
- Increase operators' acceptance of implemented measures
- Make parcel delivery more economical

Ownership:

- **City of Munich:** develops, implements and operates the logistics hub
- **B4B:** conducts onsite testing and co-develops the hub concept
- Logistic companies and hub users: operate from the hub

Infrastructure:

- a 2,000 square metres space featuring large storage areas for handling pallet goods, refrigerated logistics, and standard parcels
- a workshop for service bicycles
- a lounge for cargo bike riders and a showroom



Location:

The municipal bike logistics hub is located at the Paketposthalle.



Timeline:



City of Munich



Co-funded by
the European Union