

Urban Logistik Barkarby

City logistics for tomorrow

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Background



- The city as a climate solver – city logistics
- Circular economy – use of resources
- The limited urban space dilemma
- Designing, implementing and operating an efficient sustainable logistics for the cities

Project goals



- Preparing for a System Demonstrator
- System Design of an open digital platform
- Design of a physical solution including microhubs and transport vehicles
- Business model
- Describing state of the art – city logistics

Results

RESULTS

- Identified and described pilot use cases with large enough transaction volumes
- Developed a system description of a first step for a sustainable city logistic evolution

LEARNINGS

- Lack of examples/research combining re-handling in general and especially waste handling
- The municipality/city needs to be active and drive the collaboration



Partners



LUNDS
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