



Waste management in
the dense city
– Micro terminal
Campus Lindholmen
Erica Bengtsson



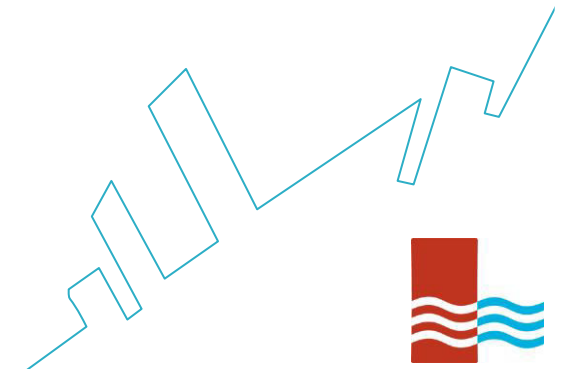
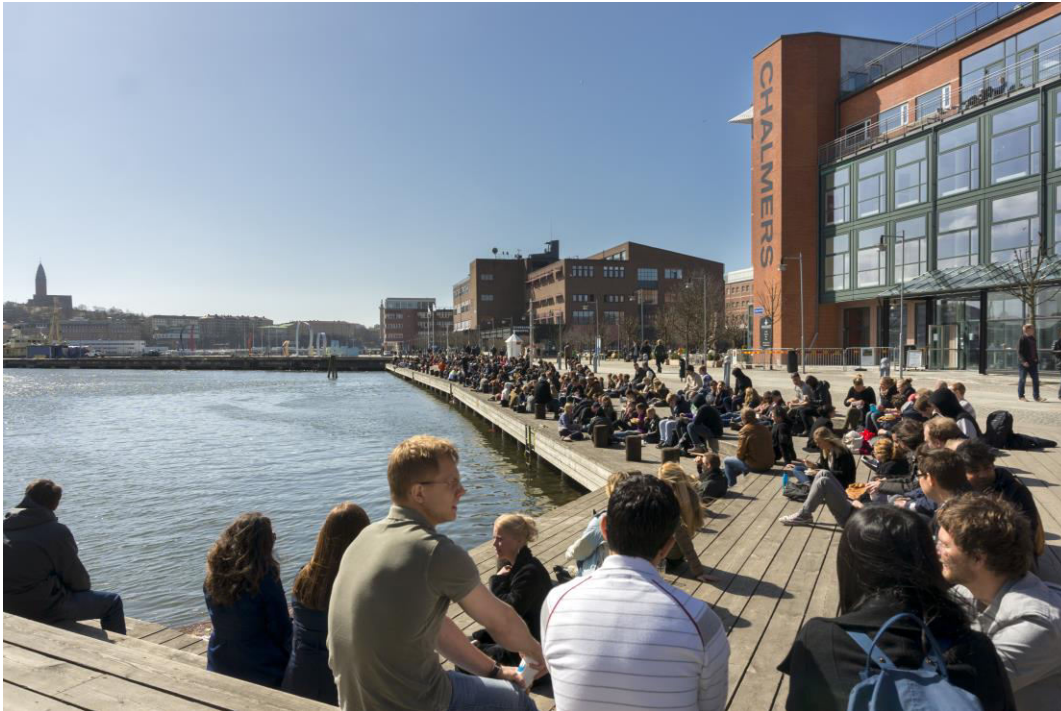


Lindholmen Campus



Campus Lindholmen

- 7 high schools
- University of Gothenburg
- Chalmers Technical University
- Total 10 000 students plus teachers and staff



Previous problems in the area

- Unsafe traffic environment
- High noise level
- Poor conditions for pre-separating at source due to small, old rooms for waste
- Solution to all – the micro terminal koncept!





All mail and packages are delivered twice a day. Waste is collected to be recycled .



Results in three dimensions

- In business since 2008, now self-supporting on commercial grounds
- 14 users are connected (mostly schools)
- Improved safety and environment
- Enhanced service for users – more pleased costumers
- Improved recycling opportunities



Winning elements

- Organisation and stakeholders
 - Users (schools), property owner, service company – talked together and found solution that benefit all
- Technology
 - Space (land), electric vehicles developed
- Economics
 - Supported within a EU project, SUT, initially. Now self-supporting






Enlarging the business area— more property owners to be engaged



Göteborg 2.0

Thank you for your attention!
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