

containerised last mile delivery

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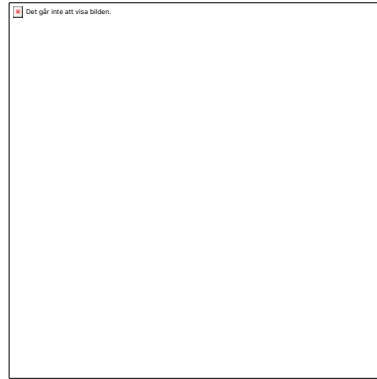
Megatrends & Challenges

for Cities & Delivery Companies



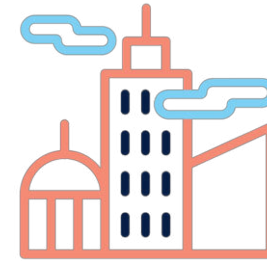
Climate

Climate change -
mankind's biggest
challenge



Urbanisation

Increasing
population in
cities



Cities

Creating liveable,
attractive cities



e-Commerce

Growing and
changing
e-commerce

Velove Armadillo and City Container



Click here to see full video on Youtube



Focus on Productivity

Productivity is key to profitability in last mile delivery

The Armadillo is up to
twice as productive as
vans



Maximum Productivity

How do we do it?

Bike Path Fit



Utilise all bike infrastructure in harmony with other cyclists
- the Armadillo uses the same width as regular cyclists

Optimization



Armadillos should always be rolling and we make sure they do



A joy to ride and use

Attract couriers and keep them productive by giving them the best possible tool out there



Containerisation

Containerising city logistics is cost-efficient & allows for using the most productive vehicle size

What the Market Says

The king of cargo bikes

Kjempegøy!

I want one!

So easy to ride

It is amazing!

Truly amazing

**A mix of bike,
go-kart and van**

**Among top ten
most beautiful bikes**

I love it!



Berliner  Morgenpost



A game changer

Super gaaf

Das ist der Hammer!


Super fast

Superbike

Supergeil!

Cargo hungry

Mooi



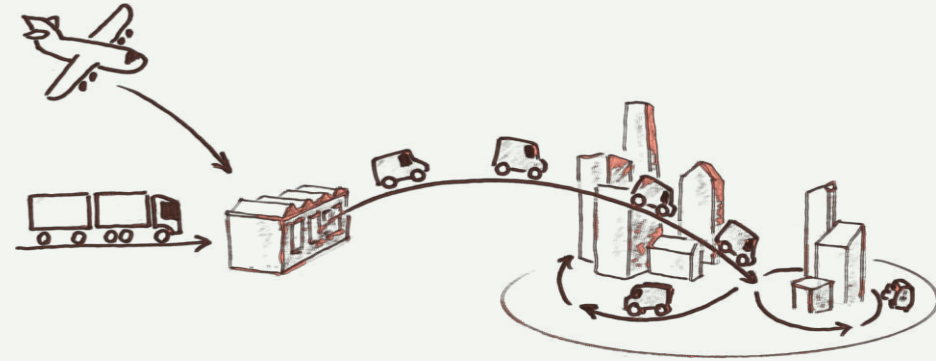
Parcel handover to cargo bikes can be inefficient & risky

Containerisation

Faster and safer, enabling use of optimized vehicles

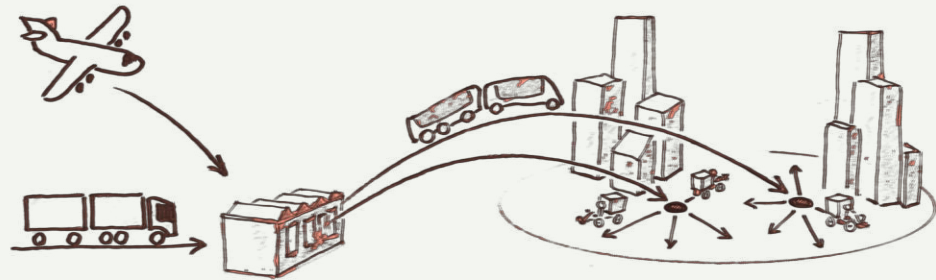
Yesterday

Vans are a compromise –
not optimized for any
of their two tasks



Velove Solution

Trucks / barges
+ specialized low
speed last mile vehicles



Containerisation

Container Transfer Takes 1 Min



Container Transfer Takes 1 Minute

- Parcel sorting and handling only done once -in the sorting terminal outside the city center. Fast, weatherproof and theftproof transfer of goods to the Armadillo. Several methods possible.

Customer Portfolio

Proven solution



Food Delivery



Parcel



Field Services



Customer Success Stories

DHL Express City Hubs



DHL Express City Hubs

DHL Express are implementing City Hubs as container handover points, starting in the Netherlands

Customer Success Stories

Berlin City Hub



The Berlin City Hub – 3 out of 5

The Berlin City Hub project, KoMoDo, involves DHL, Hermes, UPS, GLS and DPD

We have 3 of 5 parcel companies as customers with great results, all aiming to transition to a containerised process.

Customer Success Stories

Bergen



Bergen, Norway -productivity bump and media success

Immediate productivity increase even without cycling infrastructure, loved by customers and inhabitants and aired on national television -twice!

Customer Success Stories

Oslo



Oslo City Hub –a worlds' first?

DB Schenker increasing their area of operation after initial pilot test. City Hub in co-operation with city of Oslo might happen already in 2019, also with Velove customers DHL Express and Bring

Reducing CO2 Emissions

for real



Ultra resource and energy efficient

An Armadillo emits less than a tenth of the CO2 from a small electric van when doing the same deliveries, on the same route*

** Energy consumption and CO2 emission data from Pling Transport research funded by Swedish Energy Agency 2017. EU-27 electricity mix.*

Kg CO2/
year

