

Vision for smart logistics in Old Town

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Citizens of the Old Town in cooperation



Gamla Stan
i samverkan

A narrow, cobblestone street in an old town, flanked by historic buildings. The street is paved with irregular cobblestones and scattered with fallen leaves. On the left, a building features a textured, light-colored facade. On the right, a building has a large, dark wooden door and a window with a metal grille. In the background, several people are walking, and a bicycle is parked near a green structure. The text "A member-driven organization for exchange of ideas between old town residents, companies, entrepreneurs, house owners, visitors and authorities." is overlaid in white, sans-serif font.

A member-driven organization for
exchange of ideas between old town
residents, companies, entrepreneurs,
house owners, visitors and
authorities.

Our vision:

A sustainable and enjoyable Old Town, where all interest groups cooperate with each other to that end.



A person wearing a black hoodie with the letters 'ROR' on the chest is holding a black cup of coffee. They are standing behind a wooden counter in a cafe or coffee shop. In the background, there are shelves with various items and a coffee machine. The lighting is warm and slightly blurred.

Project Groups & Projects

Riddarhustorget

13-15

Kv. Atomena

Business & Real Estate

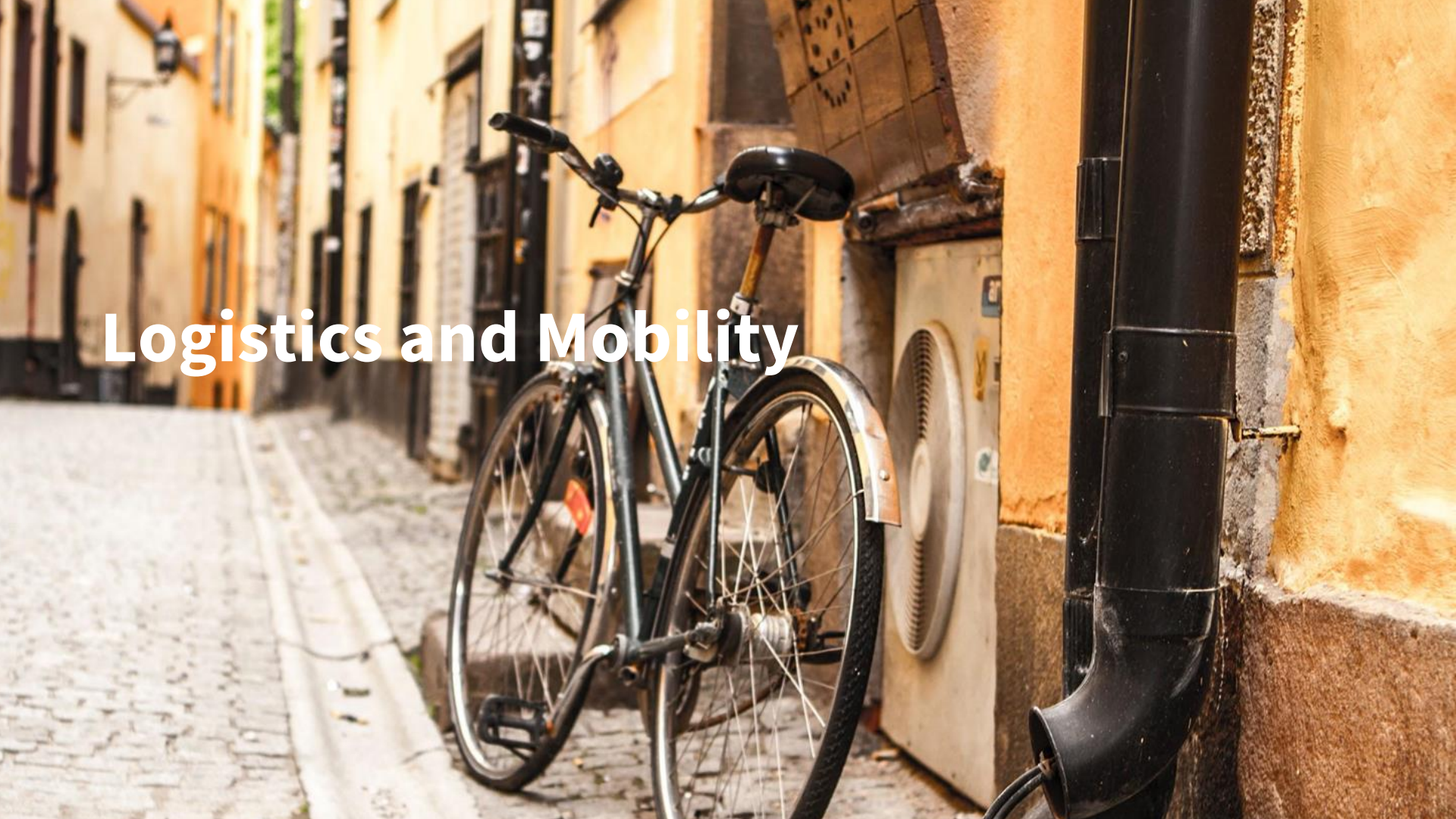


Culture & Events

Tourism



Logistics and Mobility



Vision

**Limit large trucks in the Old Town
but allow distribution of goods**



Structure for transportation



Red road,
all traffic, all time,
50 km/h

Other streets are either **pedestrian streets**
or open for cars, trucks and pedestrians
moving at **pedestrian speed (6 km/h)** all
time or open only between 06.00 and
11.00 am for vehicles

Transport to the inner parts of the Old Town

A large truck blocking all other trucks behind

Västerlånggatan



Small electric trucks that can be passed during unloading on a narrow road

Last mile transport

Nice France



Central station
Stockholm

More rational distribution

May 16, 2019 Järntorget at 10.50:

- 7 large trucks, unload cargo at Järntorget
- Between 06.00 and 11.00 maybe 10-20 trucks stop to unload
- Trucks unload only part of their cargo in the Old Town



Vision

Reloading station

600 trucks deliver a small part in the Old Town, the rest going to other parts of the city

- A reloading station:
Cargo destined only to the Old Town transported “the last mile” by trucks and mini vans

Intended place: Söder Mälarstrand

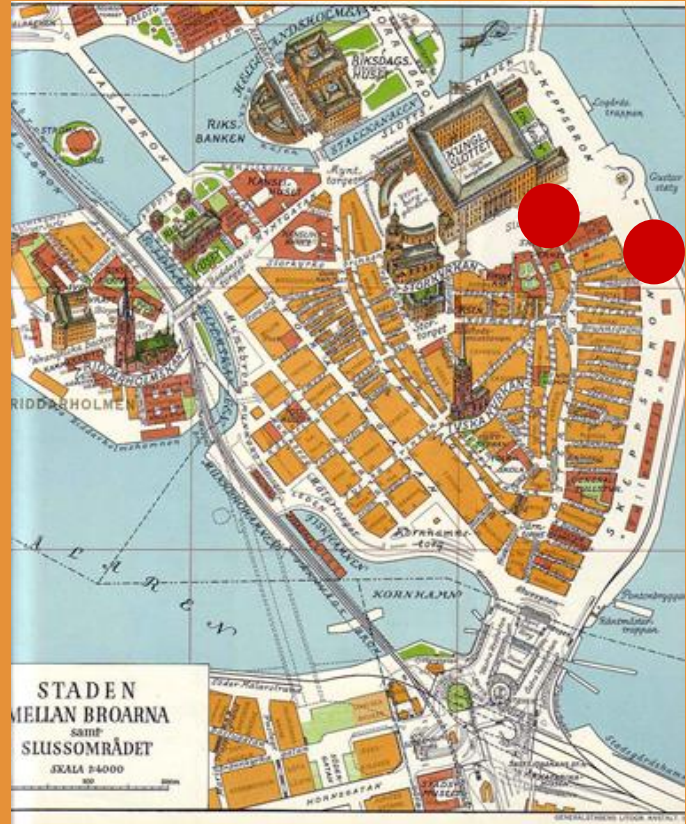


Last mile concept: Truck to bike!

- Reloading in the Old Town
- Brand name the last mile
- Delivery at more time intervals



Possible locations
for reloading
from trucks to
mini vehicles



Counteract illegal traffic

Suggestions for placement of
obstacles - combined with dead end
streets and one way roads



Controllable height adjustable obstacles for larger vehicles

Can be raised and lowered with remote control by authorized persons



Handling of waste.

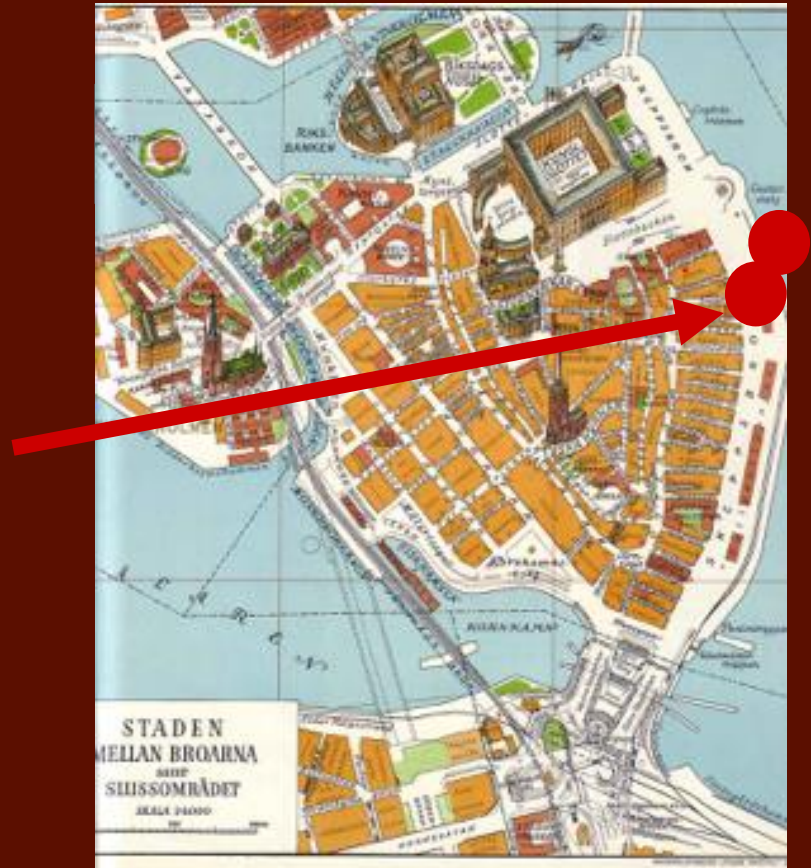
Most houses in the Old Town have no place to store household waste appliances, furnitures, electric equipment

Vision

- A place where such articles can be deposited in the Old Town and subsequently removed
- Only open to Old Town residents

Garbage and bulky waste

- Waste can be delivered in a locked garbage room
- Or on a garbage boat that visits Skeppsbron at regular times



Vision:

Handling of packages

Background

Increasing volumes of parcels.

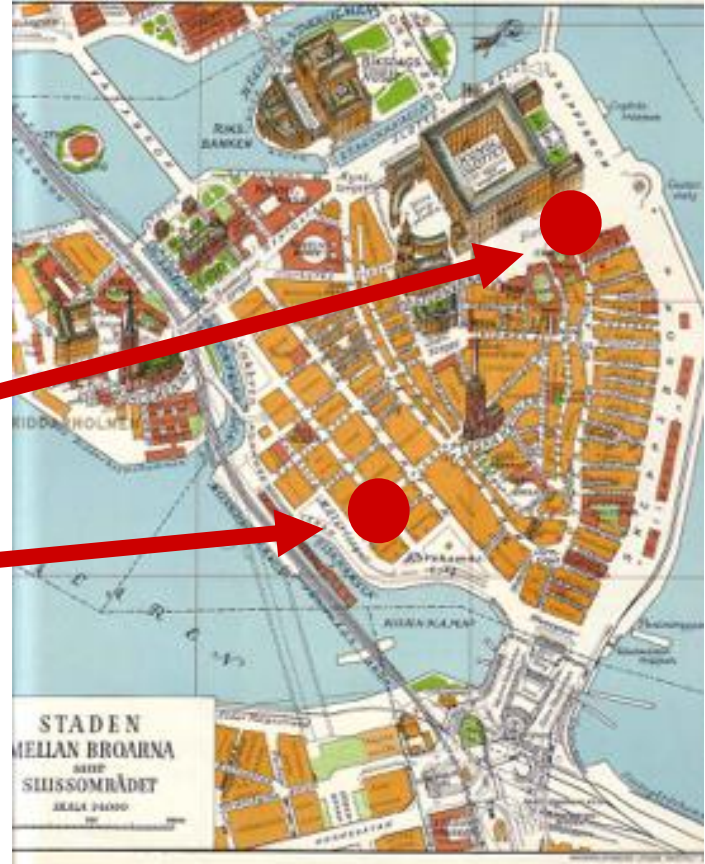
Vision

Places in the Old Town where goods may be picked up.

Package handling

Pickup of parcels at the garage of the Castle Hill

...or at the old Systembolagets facilities



Vision:

Access for taxis, craftsmen and residents to the inner Old Town

- Today: Phone calls
- Tomorrow: APP
- Identification by Bank ID
- Taxi and craftsmen validated by resident

Vision:

Reduce through traffic using Toll stations

Fee charged for:

- Through passers (enter and leave within 20 min)
- Tourist Coaches
- Premium for electric vehicles?

No charge for:

- Public transports
- Those who stay in the Old Town more than 20 min



Vision:

Promote transports on waterways

Tourists arrive by:

- long distance coaches that park in the Old Town.
- by tourist ships that use coaches serving the passengers the last mile.

Shuttle boats instead of coaches!



Vision:

Improved access to parking for residents

- An APP showing free parking spaces
- Residents get notice before other users
- Parking space can be booked from the smartphone before arriving



Vision

Use Munkbrohamnen

- Arrange flea markets
- Place a floating pavilion that allows
Winter time: Skating
Summertime: Canoe rental, boat anchoring, bathing, music events, etc.

A low-angle photograph looking up at a tall, ornate church spire. The spire is made of brick and stone, with a clock face visible on its side. It is flanked by two buildings: a brick building on the left and an orange-colored building on the right. The sky is a clear, bright blue. The text "Thank You!" is overlaid in white, bold, sans-serif font across the middle of the image.

Thank You!