

EXPLORE SMART & SUSTAINABLE SOLUTIONS FROM *West* SWEDEN



gothenburg

Our green story

Sofia Mc Connell
Smart City Sweden West
Business Region Göteborg



"This is the courtyard of hell"


Birgitta Dahl, Minister of the Environment 1987

An aerial photograph of a large industrial shipyard in Gothenburg, Sweden. A massive ship is under construction, with its hull and upper decks visible. The shipyard is filled with cranes, scaffolding, and various industrial structures. In the background, the city of Gothenburg is visible, including a large harbor with several ships and a cityscape extending to the hills. The text "From industrial town" is overlaid in white on the image.

From industrial town



To a city of knowledge



96%
renewable
fuel in public
transport

90%
of apartments
have district
heating

99%
of household
waste is
recycled

**12
billions**
issued in green
bonds

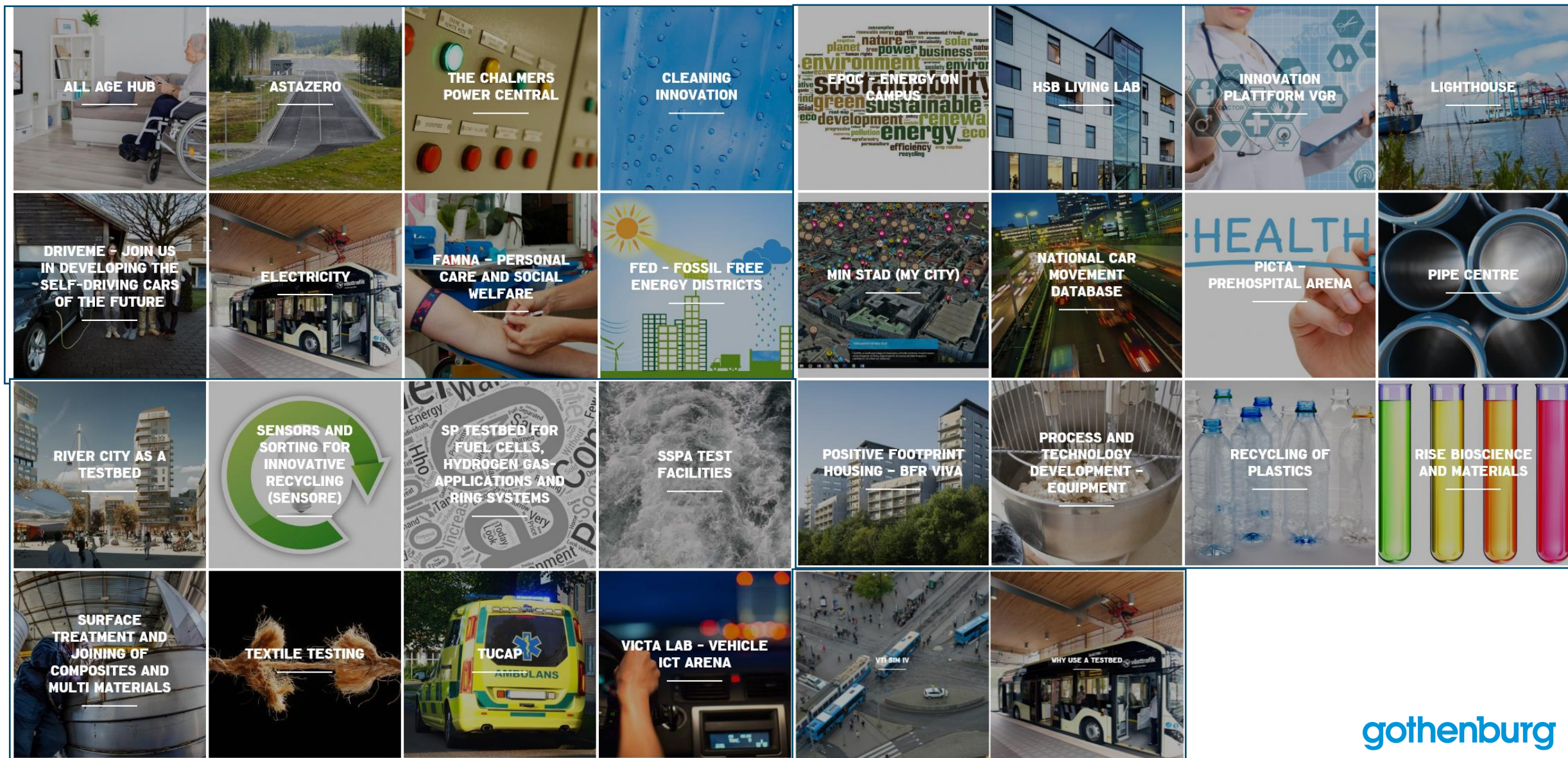
Photo: Göteborg & Co

SUCCESS FACTORS FOR A GREENER GOTHENBURG

- ✓ Political leadership
- ✓ Planning, aims, strategies
- ✓ Collaboration (city, academia & industry)
- ✓ Financing (green bonds)
- ✓ Municipal companies
- ✓ Environmental requirements for the municipality's suppliers
- ✓ The city as a testbed



TESTBEDS IN THE GOTHENBURG REGION



GOTHENBURG GREEN CITY ZONE



Arenas with 2 million visitors

SVENSKA MÄSSAN
THE SWEDISH EXHIBITION & CONGRESS CENTRE

GOTHIA TOWERS

2 million visitors 2019

Liseberg

3,3 million visitors 2019



World of Volvo

An extra 800'

Work

Lindholmen

Leisure

The event area

Live

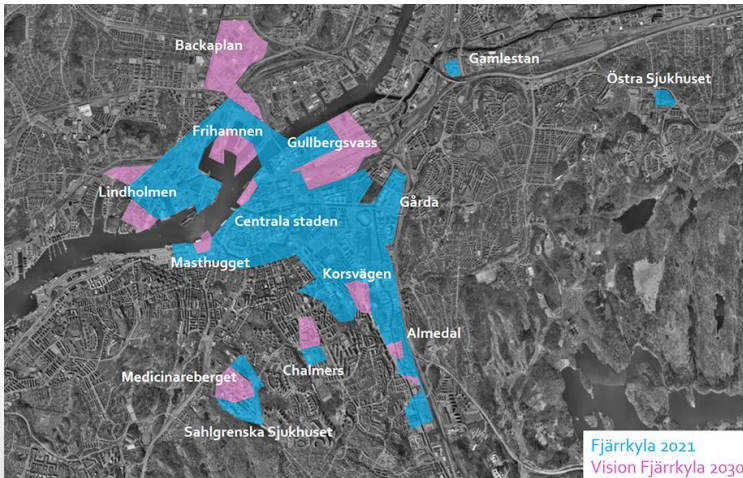
Forsåker



DISTRICT HEATING IN GOTHENBURG

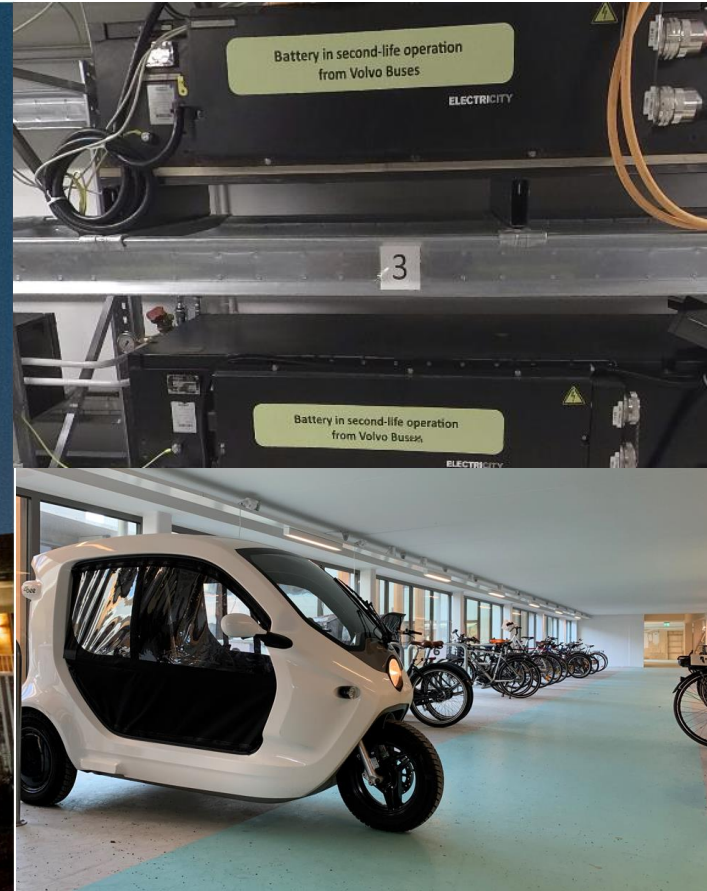


- ✓ 1,230 km - length of the district heating
- ✓ 90 per cent of the apartment buildings
- ✓ 12,000 houses +factories, offices, shops
- ✓ 79 per cent recovered
- ✓ 5 per cent of electricity demand in Gothenburg



District cooling network with the cooling coming from recovered energy and the cold water of the river in Gothenburg

INNOVATIVE & ENERGY EFFICIENT LIVING



gothenburg



START

www.greengothenburg.se/virtual-tours

LAST
MILE
DELIVERY

AUTO



gothenburg

CHALMERS CAMPUS TEST ARENA



HSB LIVING LAB



A WORKING LAB



JOHANNEBERG SCIENCE PARK



RIKSBYGGEN BRF VIVA



NAVIGATE

ABOUT

Book a visit

www.smartcitysweden.se

Investingothenburg.com



@SmartCitySweden
@investingothenburg



BUSINESS REGION
GÖTEBORG

www.businessregiongoteborg.com

Business Region Göteborg is a municipal company,
owned by the City of Gothenburg.

Sofia Mc Conell
Smart City Sweden West
+46 730812499
sofia.mcconell@businessregion.se