

BOOSTING CROSS-BORDER REGIONS THROUGH BETTER TRANSPORT

14 NOVEMBER 2019 | BRUSSELS, BELGIUM





SØREN **MADSEN**

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AGENDA

- Where?
- Why?
- How?
- What?

















WHERE?

- The Center of Scandinavia
- Border betweenDenmark and Sweden
- The strait of Øresund









A CLOSER LOOK

- Shortest distance
- Connecting Helsingør and Helsingborg



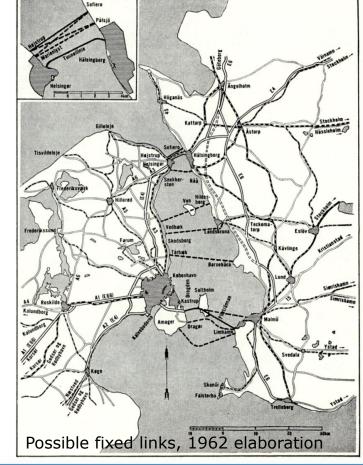






WHY A FIXED LINK?

- More than a century old idea
- Since the agreement of The Øresunds Bridge in 1991 (opening in 2000), a fixed HHconnection has continued to be discussed again and again





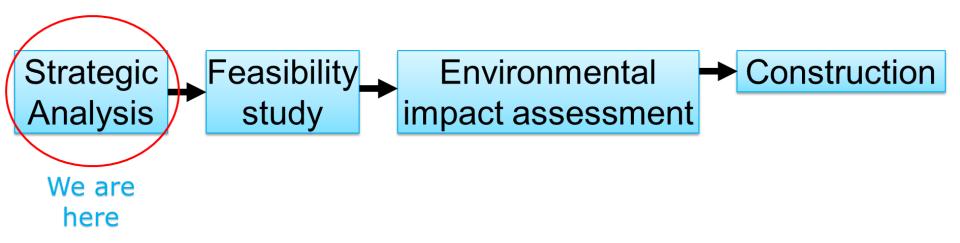


WHY A FIXED LINK?

- In 2017 it was agreed between Denmark and Sweden to commence a strategic analysis of a fixed link.
- With Funding from Interreg
- Project periode from 2. half 2017 to the end of 2020.

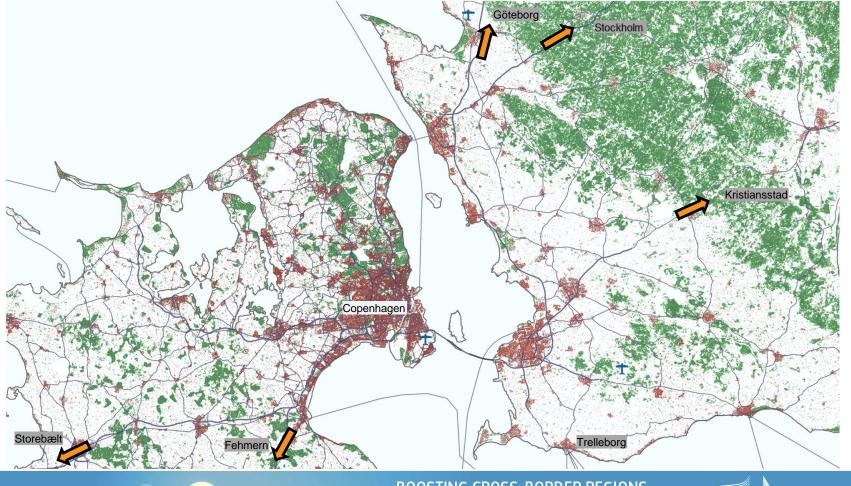


HOW?









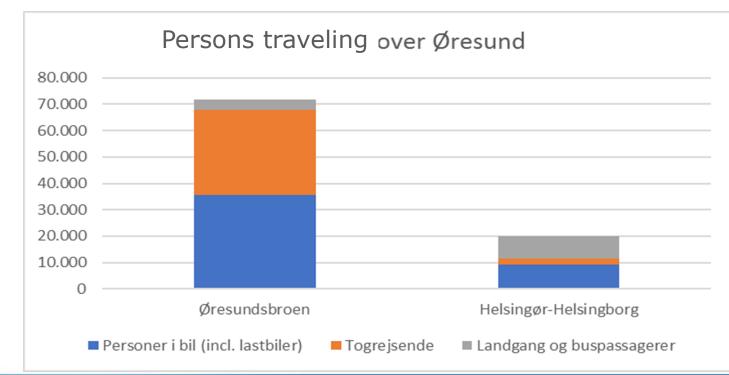


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TRAFFIC IN THE ØRESUNDREGION

2017
Traffic
pr. day







WHAT ARE WE LOOKING AT?

- A possible road tunnel between E20 at Pålstorp (SWE) and E47 at Snekkersten (DK)
 - 8 km tunnel with around a total of 6 km connection to the highways in both ends.
- A possible train tunnel between Helsingborg and Helsingør
 - Only passenger trains
 - 6 km tunnel
 - Possible sub terrain stations
- 2035 is the projected target year for the fixed HH-connection.







ROAD AND RAILROAD

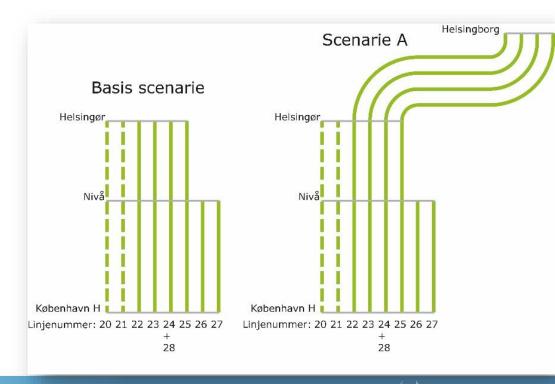
- Technical analysis of the HH-connection incl.
 Landinstallations
- Needed upgrads of the infrastruktur in DK and SE
- Description of the expected environmental impacts
- Construction estimates for the connection incl.
 Landinstallations
- Train concept for the Øresundsregion





CONNECTING THE RAILROAD

- Two scenarios
- Scenario A
 - Train from
 Copenhagen via
 Helsingør ending in
 Helsingborg returning



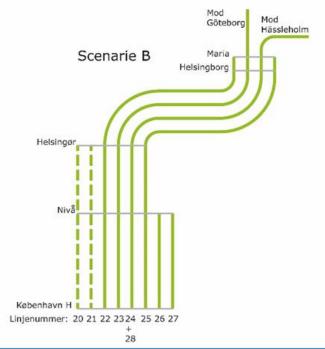






CONNECTING THE RAILROAD

- Scenario B
 - Train from
 Copenhagen via
 Helsingør and
 Helsingborg
 - Continuing lines to Göteborg and Hässleholm







THE CHALLENGES

- Different cultures
- Different traffic models = possibly different results
- Different expectations
- Road
- Railroad
- Changeable political landscape







THANK YOU FOR YOUR TIME

















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QUESTIONS & ANSWERS





CLOSING SESSION

Room Gasperi (2nd floor)







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