



Fixed Links across Öresund

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Öresund- the “Wasp Waist” of the STRING Corridor

- ✓ Densely populated (4,1 mil. inhabitants)
- ✓ Strengthening integration
- ✓ Improve accessibility
- A common labor market

- ✓ Growing population
- ✓ Fehmarn Belt link
- ✓ Gateway between the Scandinavian peninsula and continental Europe
- ✓ Extensive local, regional and interregional traffic
- ✓ Create redundancy
- New fixed links



An aerial photograph of the Øresund Strait, showing the blue water between the Danish cities of Helsingborg and Elsinore. The coastline is visible with buildings and greenery. Several boats are seen in the water.

HH - Fixed Link

Road and Railway tunnels

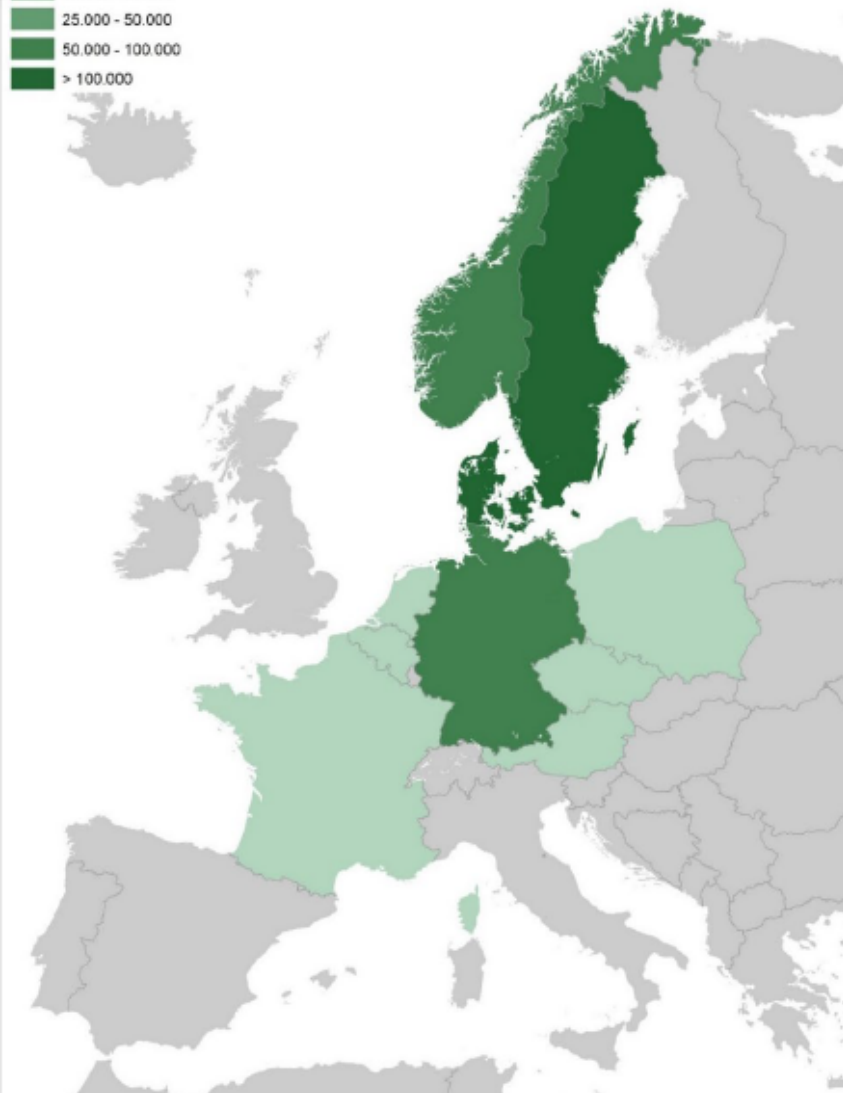
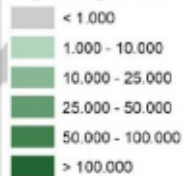
Helsingborg-Elsinore

Bilateral national study

- ✓ Technically possible
- ✓ Benefits in terms of shortened travel times, enlarged labour market, better conditions for businesses, tourism etc.
- ✓ Only slight impact on natural, aquatic and cultural environment
- ✓ Estimated cost 5-6 billion EUR
- ✓ User-financed within 40 years with some financial contribution



Rejsetidsgevinster i '000 persontimer pr. år



Connections to Europe

The HH-link plays an important role in the European transport system.

Benefits from shortened travel times is spread throughout northern Europe.

In combination with the forthcoming Fehmarn Belt fixed link, the HH will decrease travel times for road transports and travellers to continental Europe with 1,5 hours

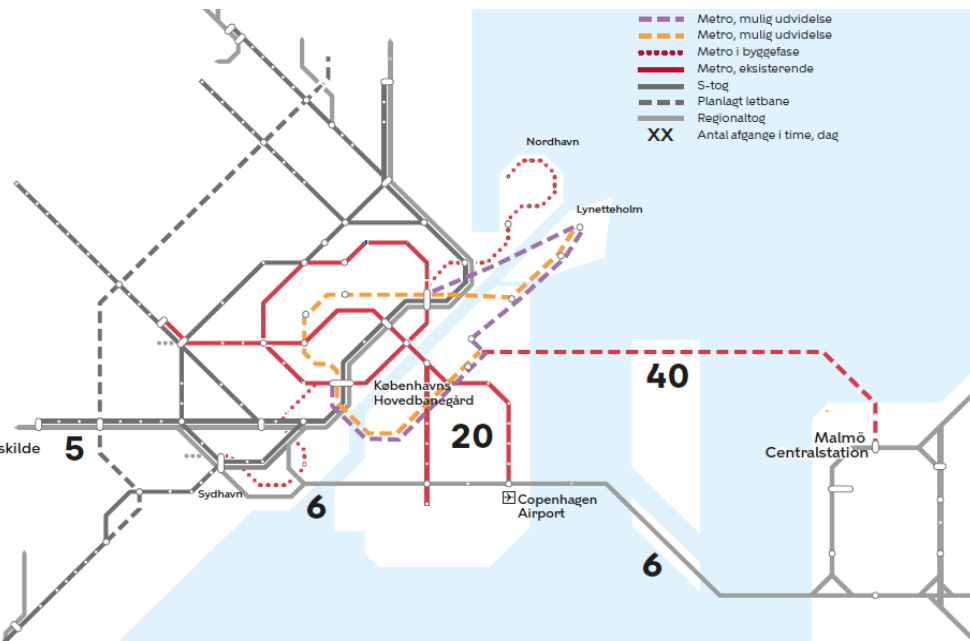
The Öresunds Metro



Preliminary Studies in 4 phases

- ✓ A high speed metro line between Denmark and Sweden is a feasible project
- ✓ Little negative impact on the Öresund environment
- ✓ Approx. 45 000 metro passenger daily
- ✓ Expands the labour market
- ✓ A complementary link to the Öresunds bridge - releases capacity for long distant freight and passenger transport on rail in Europe.
- ✓ A climate friendly solution.





- ✓ Departures every 90 seconds
- ✓ 40 trains/hour
- ✓ 20 minutes travel time

- ✓ The total construction costs for the coast-to-coast stretch amount to ca. EUR 3 billion.

An aerial photograph of a coastal city, likely Malmö, Sweden, showing a mix of urban buildings, green spaces, and a waterfront area. A prominent lightning bolt strikes the sky on the left side of the image. A semi-transparent grey box is overlaid on the right side of the image, containing text.

Less Vulnerability

- Tunnels (train, road and metro) mean less exposure to external threats
- Less sensible to weather and climate impacts
- Improved redundancy and less vulnerability in the Oresund transport system
- Securing supply chains if the Oresund bridge is closed



Next Step

- Location/Feasibility study HH
- Bilateral national study Öresunds Metro

