







Green STRING Transport Corridor



Leif Gjesing Hansen 5th October 2011, Lübeck



The STRING-network



South-western Baltic Sea
Transregional Area Implementing
New Geography

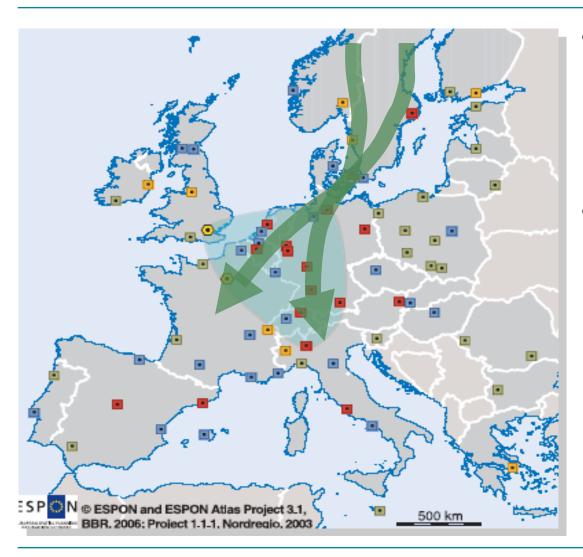
A strategic partnership in the Southwestern part of the Baltic Sea since 1999 between Region Scania, the Capital Region of Denmark, Region Zealand, Land Schleswig-Holstein and City of Hamburg

www.balticstring.net



STRING Action Plan 2010





- "The STRING-partners agree that the Fehmarn Belt connection creates the possibility of establishing a sustainable transport structure which may be beneficial for all STRING partners.
- The STRING partners agree on to explore the possibility of launching a joint analysis, to look at the possibilities of establishing **a green transport corridor** between Northern Germany and Scandinavia through a fixed Fehmarn Belt link, primarily by promoting railway transportation, modal shift as well as innovation concepts (...)".

STRING Action Plan 2010

Green Transport Corridors





Green Corridors

"...an integrated transport concept where short sea shipping, rail, inland waterways and road complement each other to enable the choice of environmentally friendly transport."

Freight Action Logistics Action Plan, 2007.

Green logistics

"Green Supply Chain Management (...) integrate environmental considerations into traditional supply chain management (...) including product design, procurement, sourcing, manufacturing, logistics and delivery of final product to the consumers."

Emmet & Sood, 2010





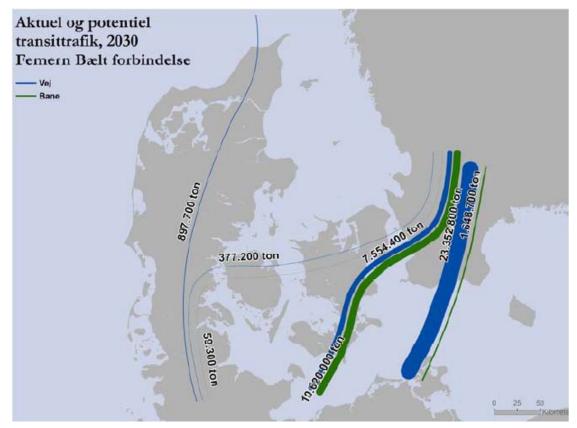






Transport and logistics in the Öresund Region - freight transit flows (2030)





- The Öresund Region is an important transit region for freight flows between Scandinavia and the European Continent
- Distinct division
 between rail freight via
 Zealand and road
 freight via ferry ports in
 Southern Scania

Source: Ministry of Transport, 2011.

Transport and logistics in the Öresund Region - employment



	Scania	Zealand	The Öresund Region
2004	21.654	55.494	77.148

Source: Serin & Hansen, 2006.

Transport and logistics in the Öresund Region - employment in sub-sectors



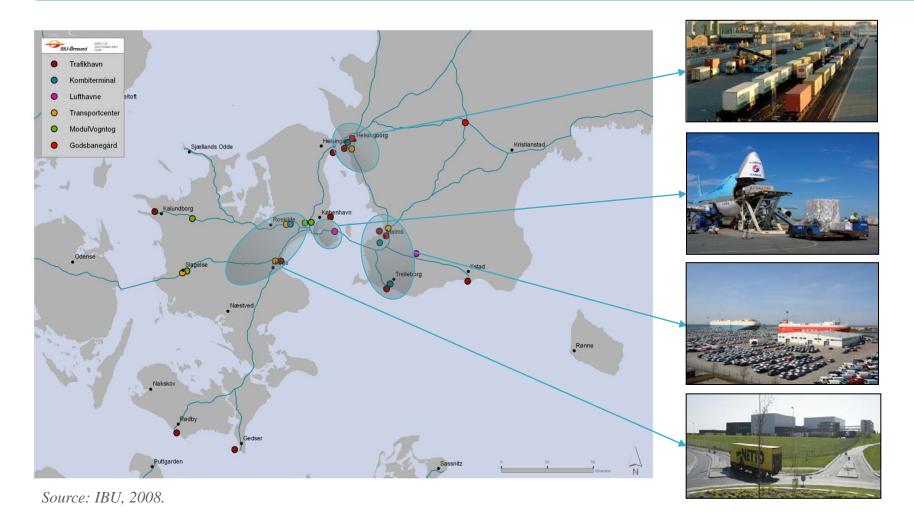
Road transport	26,2
Maritime transport	5,4*
Air transport	7,6*
Rail transport	8,1*
Mail and courier	26,0
Forwarding, warehouse and other logistics activities	26,7

^{*)} Including passenger transport

Source: Serin & Hansen, 2006.

Clusters of logistics and transport in the Öresund region





Green STRING Transport Corridor Objectives



- ☐ The overall objective of the project is to promote and highlight potentials via innovative transport and logistics to develop a green transport corridor from the Öresund Region to Hamburg.
- ☐ The project will identify demands and conditions that a green corridor, based on more efficient transport modes, will require from:
 - companies logistics and distribution strategies
 - on cross-border planning among public authorities on local, regional and national level in the STRING-corridor.
- □ The intention of the project is to facilitate a cooperation among business, research institutions and public authorities in the STRING-corridor on how to develop innovative and efficient transport and logistics solutions that can capitalise the benefits of the coming Femern Belt connection.

REGION 5) ÆLLAND - vi er til for dig **Steering Group STRING-reference Group** Extended project management **Project leader Dialogue Forum** German pub./priv. organisations **WP 5 Project Management Dialogue Forum** Danish/Swedish pub./priv. organisations **WP 1** WP₂ WP3 **WP 4** Development of Logistics and Business travel and Dialogue, **STRING** a Green STRING business development accessibility in the implementation and Logistics in the Öresunds **Transport Corridor** Öresunds Region networking **Platform** Region

Project details



- ☐ The project is applying for funding via the Interreg IVA Öresund Programme
- 12 Swedish and Danish partners:
 - 3 regions
 - 5 municipalities
 - 3 university departments
 - 1 national public authority
- ☐ Planned project period: 2012-2014
- Budget: 2,8 mio. EURO

Thank you for your attention.





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