



Towards an integrated transport system in the Baltic Sea Region

The TransBaltic brand. Project achievements

Project presentation at the TransBaltic partnership meeting, Riga, 13 September 2011







TransBaltic in a nutshell



- Strategic project in the Baltic Sea Region Programme 2007-2013, initiated by the regions (led by Region Skåne)
- Project listed in the EU Baltic Sea Strategy (cooperate for smarter transport - green corridors)
- 51 financial and associated partners from 11 BSR countries
- Meeting place for stakeholders to discuss policy challenges
- Keywords: internal and external accessibility of the BSR, gateway function, future transport flows, regional growth, green transport solutions
- Main deliverables: pan-Baltic traffic forecasts and scenarios till 2030, macroregional transport action plan, pilot commercial concepts in transport and logistics, transport and regional policy recommendations









TransBaltic partnership

20 financial partners from 9 countries

regional authorities

SE - Skåne, Västerbotten, Blekinge, Västra Götaland

FI - Lahti

PL - Pomorskie, Warminsko-Mazurskie

DK - Sjaelland

NO - Vest Agder, Eastern Norway County Network

specific partners

transport and logistics associations, NGOs, universities and research organisations





31 associated and supporting organisations

7 national transport ministries

Belarus, Estonia, Germany, Lithuania, Norway, Poland, Sweden + Finnish Maritime Administration

9 organisations from Russia

Kaliningrad Region, City of St. Petersburg, Arkhangelsk Region, North-West Association of the Eleven Federal Subjects of the Russian Federation, City of Baltijsk, 4 universities and research organisations

7 macroregional networks

CPMR Baltic Sea Commission, CPMR North Sea Commission, Baltic Sea States Subregional Cooperation, Baltic Development Forum, Baltic Sea Chambers of Commerce Association, Baltic Sea Forum, Baltic Ports Organization

regions, regional networks, intermodal cooperation networks, private businesses



The TransBaltic cuisine...

Best practice inventories, results of previous initiatives



Green network analyses (links & terminals 2030)



Transport policy challenges

- New regulations and policy instruments vs. trade patterns
- Labour force education and learning needs
- New Fast-West divide
- A place-based approach (territorial cohesion, sustainable regional growth)

Transport flow scenarios 2030

BASELINE
COHESION
RIVALRY
GREEN

Impact of transcontinental flo

transcontinental flows

Corridor investigation, case studies

Input from the allied projects (umbrella)

Pilot demos to green the corridors

- · Dry ports
- · Pre-gate parking system
- · Management of empty containers
- Internet tools for better use of intermodal transport by SMEs
- Better skills in harbour services
- New solutions to increase rail freight

Macroregional action plan (policy support for an integrated multimodal transport system in the Baltic Sea Region)







TransBaltic giving wider perspective for the EU Baltic Sea Strategy

- Regional level contribution to transport harmonisation actions by the national governments (sustainable regional development perspective)
- Foresight process on the future geography of freight flows (2030 perspective) ca. 160 stakeholders presenting views on the challenges for transport policies
- Preparedness measures for rising intercontinental flows (BSR as an efficient transport gateway area)
- Showcase to adjust EU transport and cohesion policies
 - Territorial aspects in the TEN-T policy (TEN-T network vs. green corridors vs. Motorways of the Sea)
 - Verification of EU transport and cohesion policy proposals in specific macroregional conditions
 - New policy topics needed based on tested business concepts?
- External dimension (Russia, Central Asia, China, India)
- TransBaltic Policy Report 2010 to inspire for further policy actions









TransBaltic and the strategic concepts...



EU Baltic Sea Strategy - Priority Area 11 ('To improve internal and external transport links')

Flagship 5 - Cooperate for smarter transport



TransBaltic named among projects contributing to the green corridors concept









Notion of green corridors by ECOM



What makes the transport corridor 'green'?

- low impact on human and natural environment + energy efficiency
- complementarity of modes (road, rail, short sea shipping, inland waterways)
- relevant facilities (seaports, inland terminals etc.) and supply points (biofuels, hydrogen fuel etc.)
- innovative technologies (e.g. to manage and control the traffic)
- harmonised rules and open access for all interested users

Source: Freight Transport Logistics Action Plan (EC 2007)









TransBaltic created an umbrella...



Source: www.promoslogos.com

- Purpose: synergies between transport-related projects and pan-Baltic transport development initiatives towards 'BSR blueprints' (cf. the BSR Programme document)
- Scheme: inspiration for corridor projects from the overall BSR level → own work → generalised transport development solutions, customised to the BSR specificity
- Actors: relevant projects in the BSR, North Sea & Barents Sea programmes + interested CBC programmes

How:

- joint debates on horizontal measures to help create an integrated transport system in the BSR
- joint dissemination of outcomes to the shared target audience
- harmonised strategic documents (action plans, manuals, guidance reports etc.)









...starting with the Green Corridor Agreement...



For TransBaltic For Scandria For the Swedish For East-West Transport Corridor II Ministry of Enterprise, Energy and Communications Mats Johansson Kathrin Schneider Ierker Swanstein Leif Zetterberg Region Blekinge Head of Joint State Region Skåne State Secretary Chairman of the Board Planning Department President of the Executive Board Berlin - Brandenburg

- Signed in November 2009
- Input from regional level to the GC concept
- Harmonisation of work and mutual responsibilities till late 2012
- Several joint seminars and workshops
- Cooperation open to other corridor initiatives









17 projects with potential synergies





















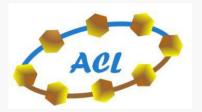












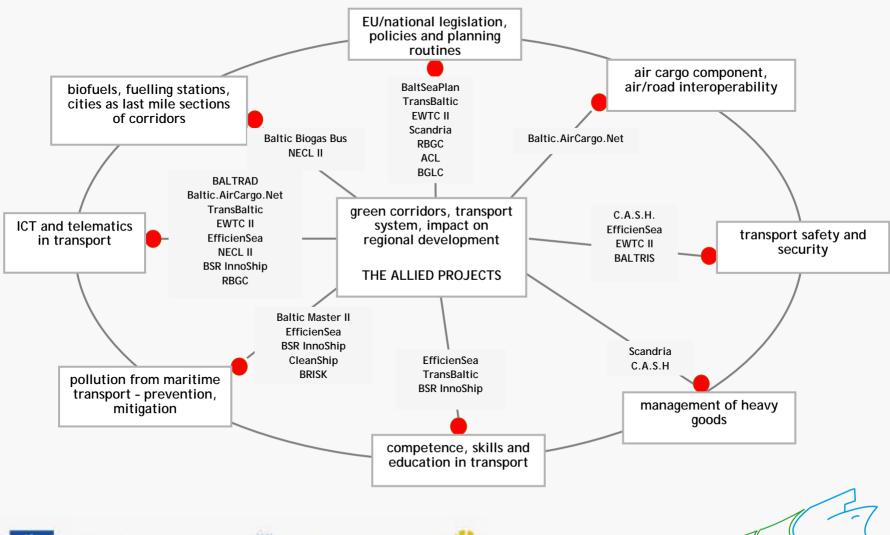








The expandable umbrella...



Trans Baltic

Added value of umbrella in the BTO process

- Regional level contribution to the EU Baltic Sea Strategy (PA 11)
- Representation of several regional authorities and geographical consortia covering whole BSR
- Corridor approach (transport development, territorial cohesion, sustainable regional growth)
- Focus on integrated multimodal transport system in the BSR
- Testing of transport policy concepts/instruments in the BSR specificity
- Involvement of industry in the planning and demo work



Source: athome.allentate.com









Complementarities with the BTO - case of TransBaltic

BALTIC Transport Outlook



- · Area: the BSR
- Focus on transport infrastructure
- · Macroregional approach
- Mainly internal connectivity
- BSR strategic network 2030 (current network + links in the national programmes/plans)
- Ports and larger terminals
- One scenario (BTO Baseline 2030) + sensitivity tests by TRANS-TOOLS

- Area: the BSR + factor countries (Belarus, Ukraine, Central Asia, China, India)
- Focus on transport infrastructure, terminal services and knowledge & IT
- Macroregional approach with measures at the subregional level
- Internal and external connectivity (transcontinental flows)
- BSR green network 2030 (BSR strategic network
 + links needed for the transport system)
- Smaller terminals
- 4 scenarios + sensitivity tests by TRANS-TOOLS (e.g. impact of IMO regulation)









Regional transport action plan by TransBaltic

- Joint product of all TransBaltic partners + inputs from the allied projects and stakeholders
- Wrapped up messages, recommendations and solutions
- A follow-up to the Baltic Transport Outlook and reference in revision of the EU Baltic Sea Strategy
- Integrated multimodal transport system in the BSR from the sustainable regional growth perspective
- Infrastructure measures, logistics, ITS, transport management and skills, financing options
- Further investigation needed in late 2011 and early 2012
- Presentation and adoption of the action plan at the TransBaltic Conference 2012











Thank you for your attention!

Wiktor Szydarowski, Ph.D.
Project manager
wiktor@szydarowski.com







