Joint Green Corridor Activities: **EWTC II** contribution and input from other projects

Mathias Roos

EWTC II Project Manager mathias.roos@regionblekinge.se +46-455-30 50 53









East West Transport Corridor



www.ewtc2.eu





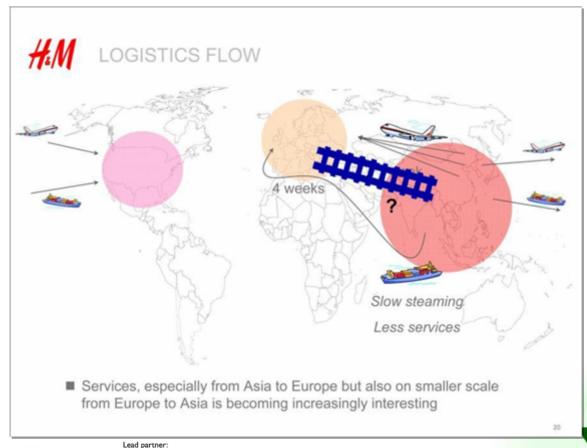






East West Transport Corridor

Large market demand for land connection to and from the Far East and China

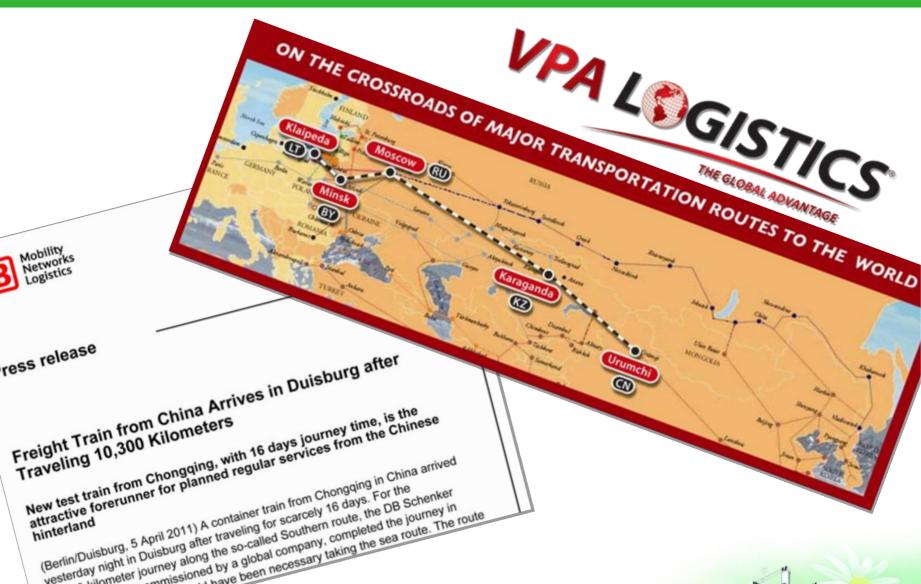












Press release

(Berin/Duisburg, 5 April 2011) A container train from Chongqing in Chink yesterday night in Duisburg after traveling for scarcely 16 days. For the yesterday night in Duisburg after traveling for scarcely 18 days. yesterday night in Duisburg after traveling for scarcely 16 days. For the DB Schenker 10,300-kilometer journey along the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the interest in the interest in the so-called Southern route, the so-10,300-kilometer journey along the so-called Southern route, the UB Schenker train, which was commissioned by a global company, completed the journey in train, which was commissioned by a global company taking the sea route. The read that would have been necessary taking the sea route. train, which was commissioned by a global company, completed the journey in about half the time that would have been necessary taking the sea route. The route hinterland

TRANSPORT CORRIDOR II









Agreement between the governments of China, Lithuania and Belarus

to invite respective neighboring and transit countries to join EAST – WEST transport corridor initiative aiming to provide competitive solutions for international cargo flow;

to formulate and promote the joint policy regarding fostering an interaction of business and academic communities in order to promote EAST-WEST transport initiative.

Eligijus Masiulis

Minister of Transport and Communications of the Republic of Lithuania Ivan Shcherbo

Minister of Transport and
Communications of the
Republic of Belarus

Li Shenglin

Minister of Transport of the People's Republic of China





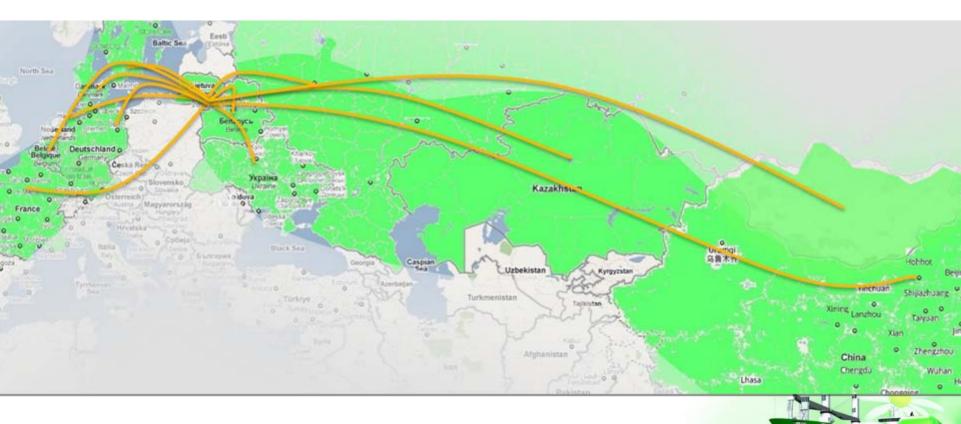






East West Transport Corridor

EWTC already has a functioning organization and several ongoing activities











EWTC II project structure

WP2: EWTC Association

Project end 2012

WP3: EWTC Action Plan, Green Corridor Manual and Information Broker System

WP4: Railway Concepts

WP5: Hub Development

WP6: Corridor Capacity Support









East West Transport Corridor

Consortium (EWTC Association) Green Corridor Manual – Governance model, Steering Mechanisms, Evaluation Corridors (links/nodes) Transport techniques Transport/logistics solutions **Policies and** regulations

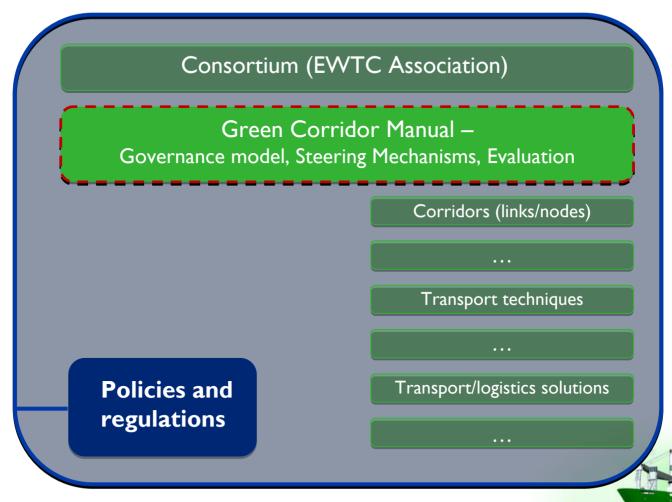








EWTC II contribution to Green Corridor concept development











Green Corridor Manual

- Set of **recommendations and guidelines** on how to implement a green corridor
- Practical implementation and testing of the EU concept from a Baltic Sea Region (BSR) perspective
- Benchmarking of the results on the BSR (EU) level towards possible blueprints will be done in cooperation with other transport projects









Green Corridor Manual

- I. Purpose of the manual, definition Spring 2011
- 2. Vision on future green corridors Spring 2011
- 3. Recommendations, guidelines, and design principles of green corridors **Spring 2012**
- 4. Methodology for selection of indicators and benchmarking of business cases **Early Summer 2011**
- 5. Steering and awarding mechanisms Fall 2011
- 6. Different options for certification of green corridors End of 2011
- 7. The East West Green Corridor concept Summer 2012









Activity 5: Steering and awarding mechanisms – Fall 2011

- Mechanisms to achieve greener transports
- Incentive programmes
- Compilation and assessment
- Expert group workshop
- Catalogue, few case studies









Activities 3 and 4: Evaluations, recommendations and guidelines – Summer 2011

- Demonstrate application
- Evaluation of outcome
- Connecting measures and KPIs
- Workshop with EWTC partners and cooperation projects early fall
 2011









Activity 4: Expected results

- A set of generally recognized un-bureaucratic Key Performance Indicators surveys the function and efficiency of the Green Corridor, in order to facilitate a qualified interaction based on relevant and correct data on the performance of the corridor, between the political and commercial actors related to a Green Corridor
- Development and implementation of suitable KPIs in the different Green Corridors, for comparison of transport chains and to facilitate corridor management, as well as for governance of the Green Corridors









Activity 4: Expected results

- √ Key performance indicators to describe sustainable transport logistics performance
- ✓ Balanced approach cover all aspects of sustainability as well as being user friendly
- ✓ Expert workshops

Work to done by October 2011

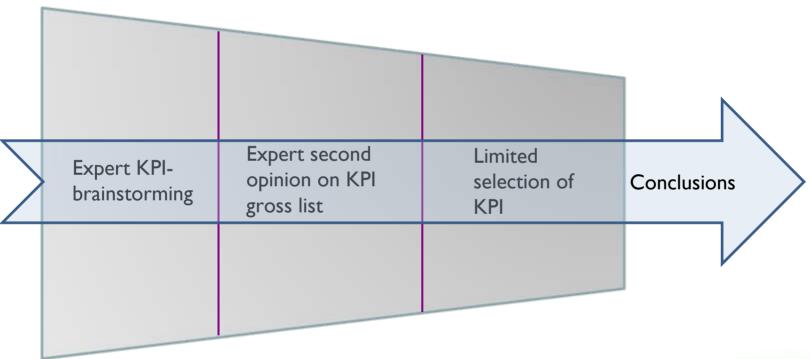








Expert workshop June 15th









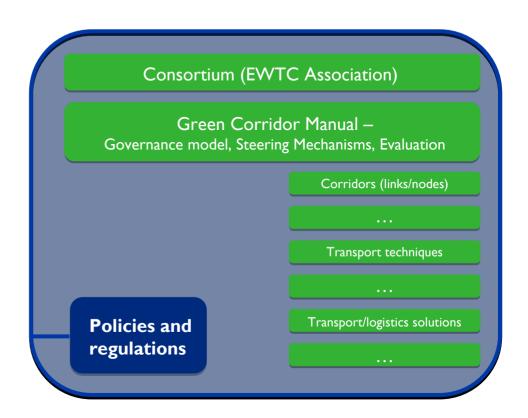




WP3B: Green Corridor Manual - Evaluation

Aim:

To describe sustainability performance with robust, relevant key performance indicators













EWTC Green Corridor

What is a green corridor?

Sustainable logistics solutions
Co-modality
Harmonized system of rules
Concentration of freight flows
Efficient shipment points
Platform for innovation









Definition of sustainable transport logistics

What is a green corridor?

Sustainable logistics solutions

Co-modality

Harmonized system of rules

Concentration of freight flows

Efficient shipment points

Platform for innovation

Transport logistics that fulfils or aims at improved economical and environmental performance while not compromising social responsibility

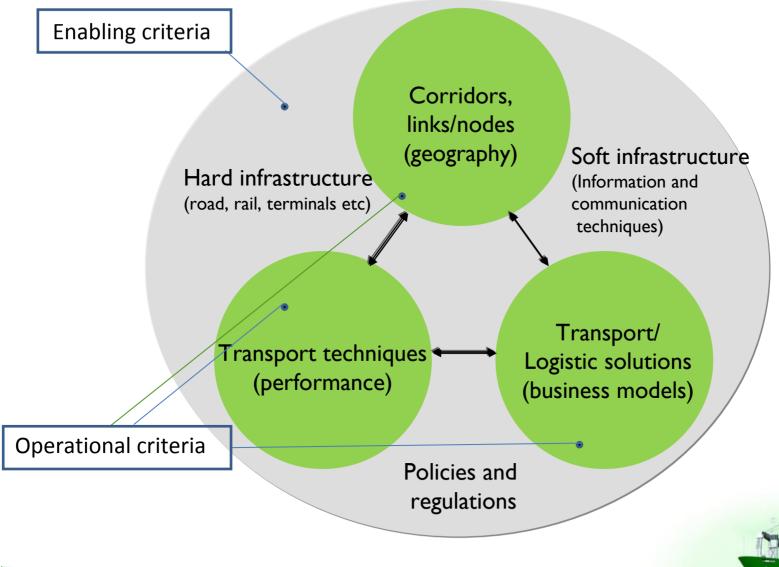












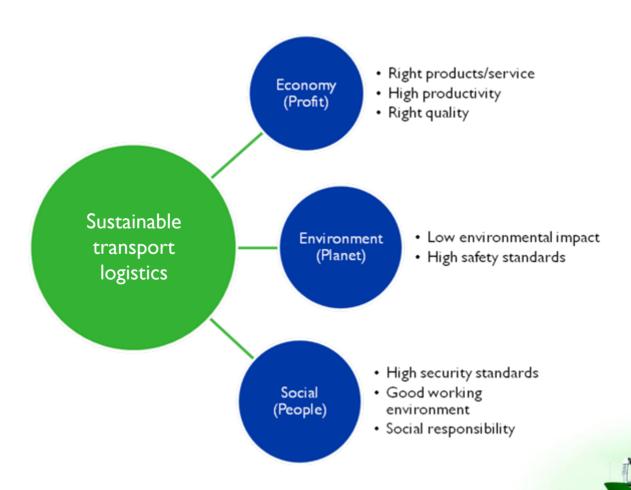








Definition of sustainable transport logistics



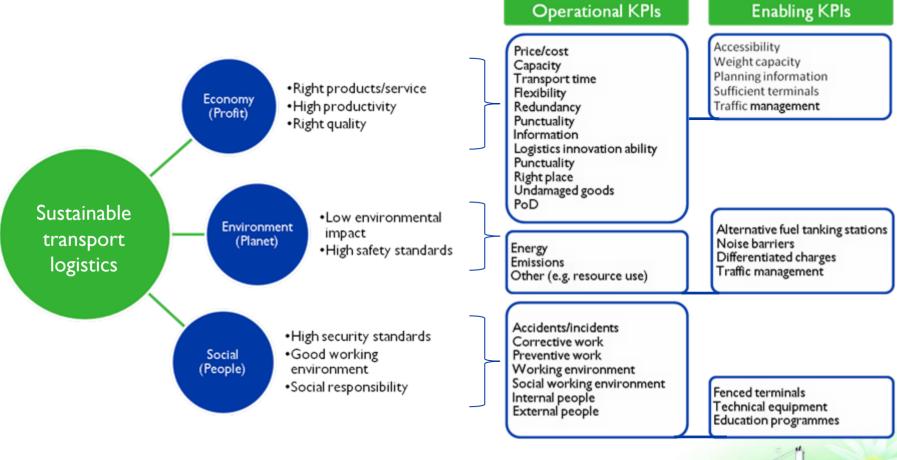








KPIs for sustainable transport logistics





Lead partner:

REGION
BLEKINGE







KPI issues

- New data collection reluctance
- Indicator may change behaviour of organisations
- Short term vs. long term ambitions
- Operational and enabling key performance indicators

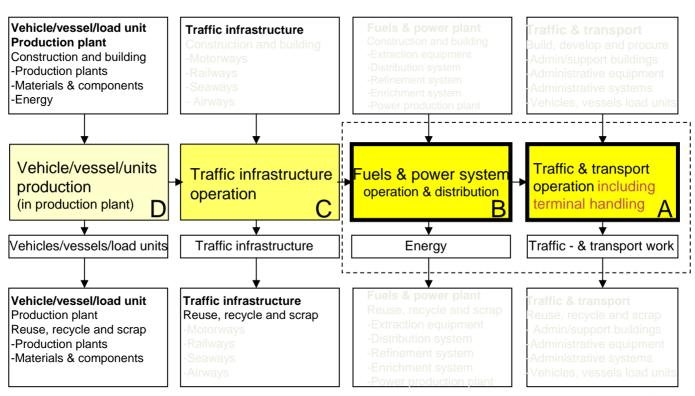








System boundaries





BLEKINGE

Lead partner:







Joint activities

- Testing relevance together with cooperation projects
 - > "Peer review" in September

Thank you for your attention!

Mathias Roos

EWTC II Project Manager mathias.roos@regionblekinge.se +46-455-30 50 53







