

ChemLog

Chemical Logistics Cooperation in Central and Eastern Europe – Initiative for the Development of Central and Eastern European Feedstock Network

www.chemlog.info

Presented by:

Wolfgang Schnabel
Dow Olefinverbund GmbH
Brussels, Oct 07, 2010

Genesis

- Discussion in the framework of the High Level Group for the competitiveness of chemical industry in Europe
- Proposal by ECRN, strong interest especially from Poland and Czech Republic
- Organisation of international workshops in Magdeburg on 20.02.08 – Agreement on thematic focus with partners from Poland and Czech Republic with partners from Poland and Czech Republic on thematic focus of the initiative and development of cooperation project for implementation and financing
- Integration of position in HLG by Experts and ECRN President Dr. Haseloff
- ChemLog initiative is mentioned in HLG final report
- Development and Start of Interreg Project ChemLog in November 2008

Chemical Logistics Cooperation in Central and Eastern Europe

- INTERREG IVB Central Europe Application submitted on 14.4.08
- Project duration 11/08 – 10/11,
- Budget: 2.2 Mio. Euro
- Lead Partner: Ministry for Economy and Labor of Saxony-Anhalt (DE)

Project Partners

- Ministry for Regional Development and Transport Saxony-Anhalt (DE)
- isw Institute for Structural Policy and Economic Development (DE),
- Polish Chamber of Chemical Industry (PL)
- Association of the Chemical Industry Czech Republic, (CZ)
- Association of Chemical and Pharmaceutical Industry of Slovak Republic (SK)
- Usti Region (CZ),
- Province Novara (IT),
- Logistikum Competence Centre, Linz (AT),
- Regional Development Holding, Budapest (HU)

Associated Partners

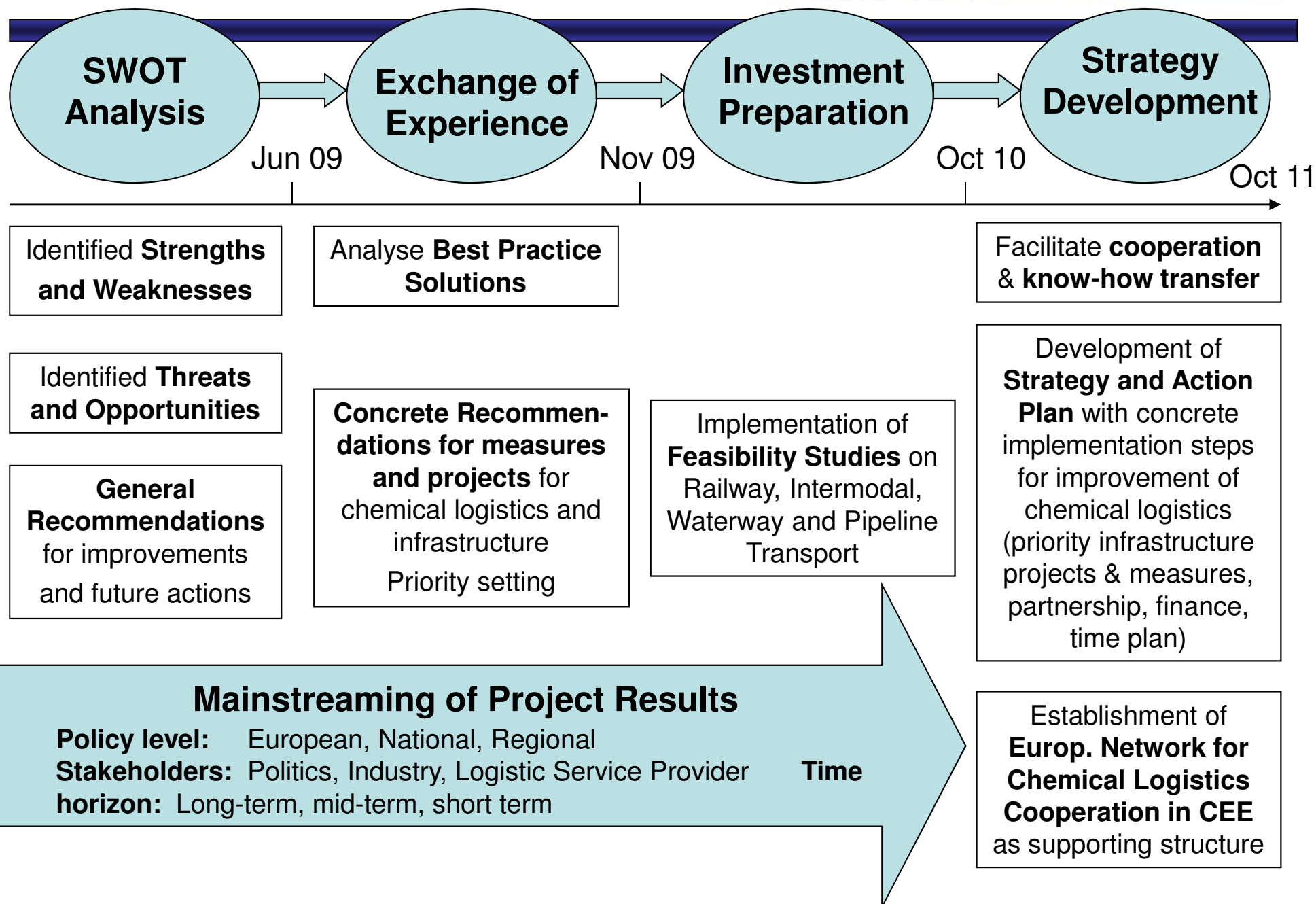
- European Chemical Regions Network
- Chamber Union Elbe / Oder
- Voivodship Masovia, PL
- Regional Development Agency North Great Plains, HU
- Ministry for Environment and Ministry for Transport of Czech Republic
- German Chemical Association Section North East

Geographical coverage



ChemLog Objectives

- Strengthening Railway and Waterway transport for chemical goods in comparison to road to improve safety and environmental protection, reduction of costs and increased speed and flexibility for chemical logistics
- Support of development of logistic centres for intermodal transport and their integration in infrastructure planning.
- Support of stronger connection of pipelines for the development of an effective central and eastern European Feedstock Network.
- Initiate transnational know-how and technology transfer for the development of efficient transport systems with focus on West-East dimension
- Support of implementation of trans-European Transport Corridors, Contribution for harmonisation of regulations, coordinated planning of infrastructure and coordinated use of Structural Funds.



Organisation of the Cooperation

- Bottom up approach – regional, transnational, European
- Regional Stakeholder Meetings – Integration of Interest of regional Stakeholders (Enterprises, Associations, Chambers, ...)
- Transnational Workshops of project partners for implementation of work in European consortium
- Advisory Group in Brussels for articulation of project results towards European Institutions and Interest representations,
- Integration of Expertise from chemical enterprises – and associations and logistic providers is required – sustainable partnership
- Joint development of Central and Eastern European Feedstock Network (Strategy and Action Plan)

SWOT Analysis and Best Practice Handbook

ChemLog SWOT-Analysis

Strengths, Weaknesses, Opportunities and Threats
of Chemical Logistics in Central and Eastern Europe

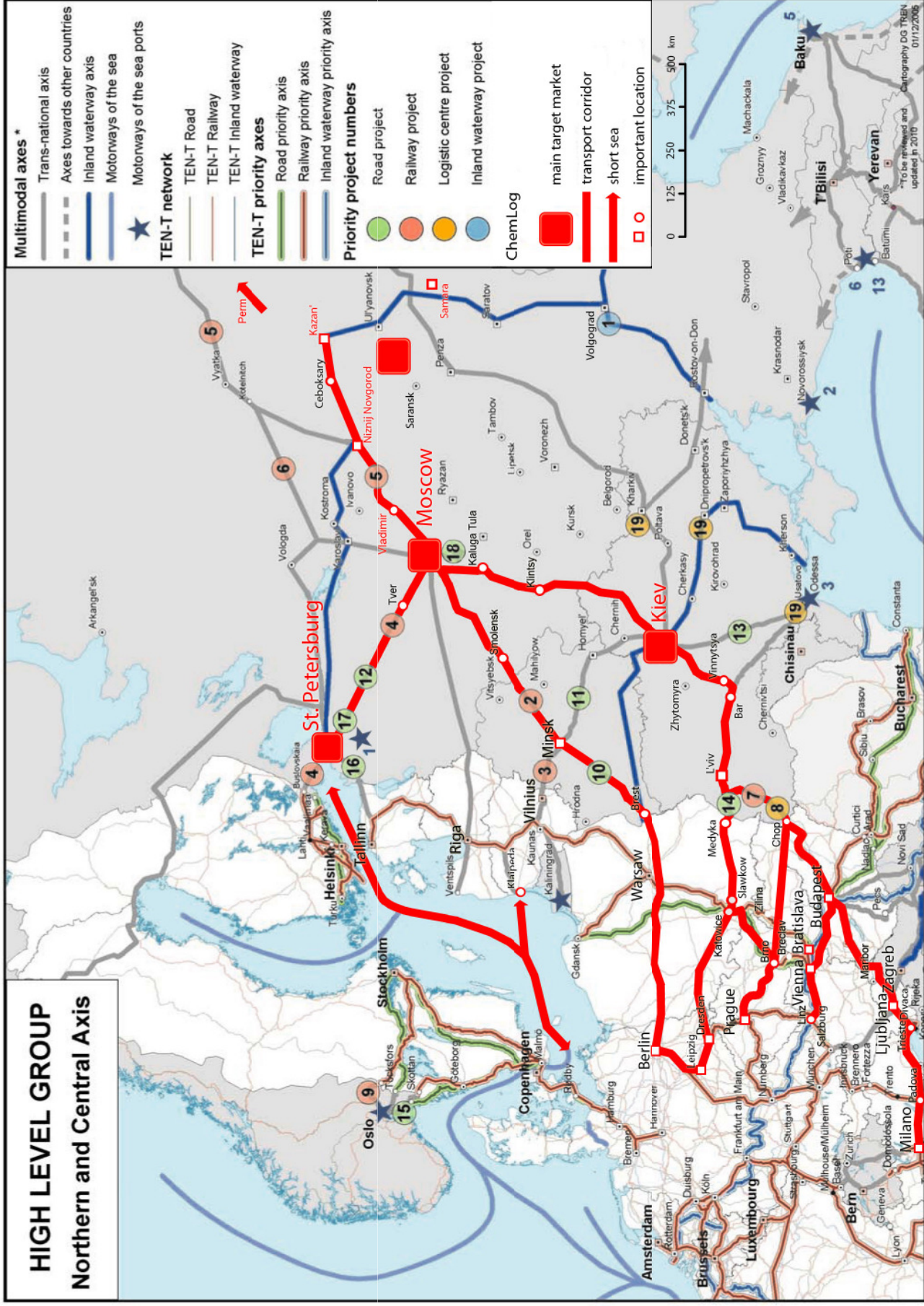
www.chemlog.info

www.chemlog.info

Best Practice Solutions of Chemical Logistics in Central and Eastern Europe

www.chemlog.info

HIGH LEVEL GROUP Northern and Central Axis



ChemLog Feasibility Studies

Germany MLV: Intermodal Transport from Central Germany to CEE – Central Axis PEC2 Berlin - Moscow

Poland - Cross-border gas pipeline for improving logistics in CEE

SCHP CZ: Intermodal Transport in Central and Eastern Europe

Usti: Waterway Transport Elbe River

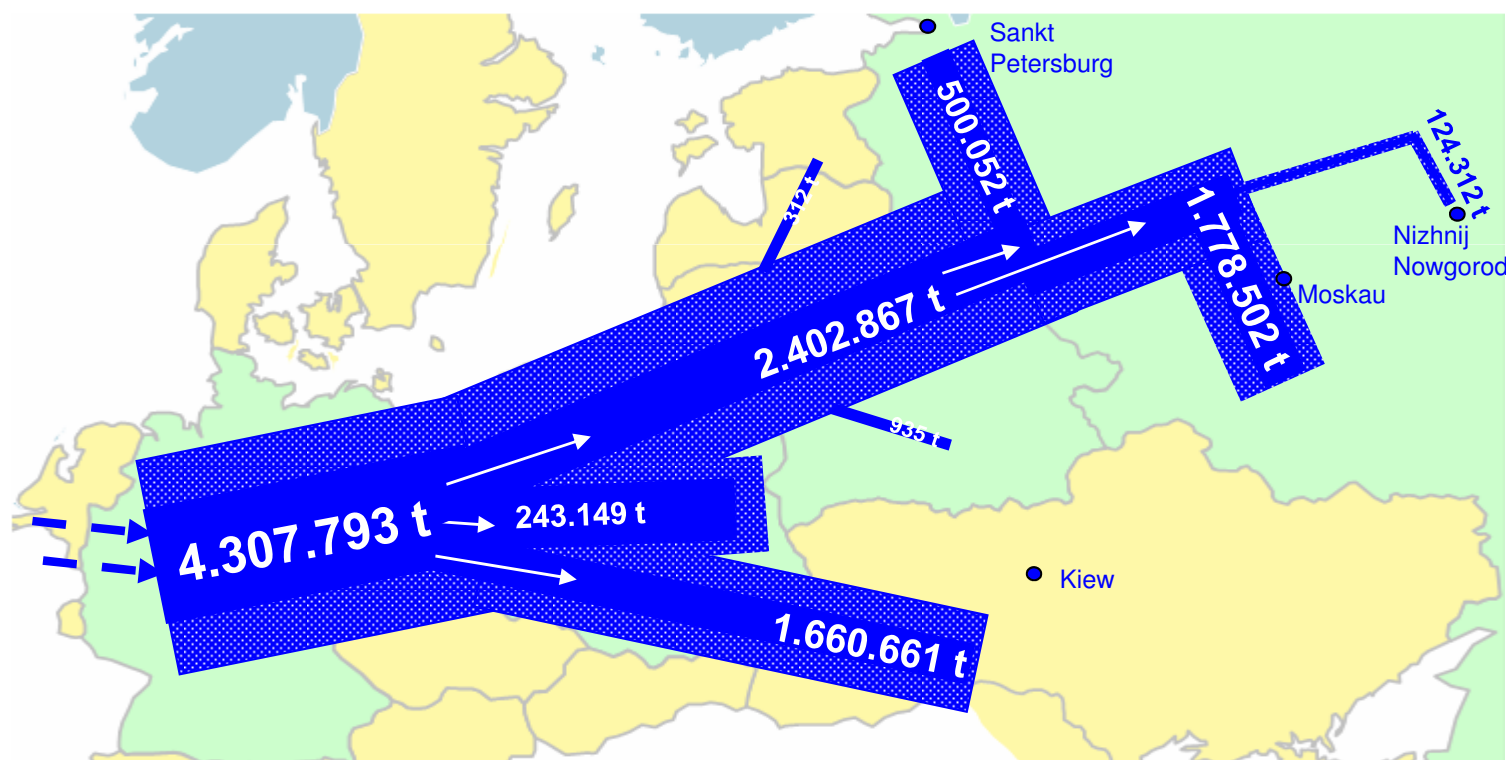
Slovakia: Transnational Railway Transport from Slovakia to Central Europe

Italy: Intermodal Centers in Novara with connection to Eastern Europe – Corridor 5

Hungary: Transnational Railway Transport - Focus on Connection Hungary to Russia – Corridor 5

AT: Evaluation of the Danube Axis as multimodal transportation corridor for chemical industry

Evaluation of the long-term inter-modal potential (in Mt, Year 2025)



Expected increase of potentials in export (long-term perspective)

- To Russia / Ukraine up to 350%
- To Poland and Belarus up to 150%

Cooperation with Russia

- Workshop in Moscow with Russian Stakeholders on 21/22 June to initiate discussion and exchange of experience on topics:
- **Russian Chemist Union:** Responsible Care, Emergency Response Systems
- **LSP:** Subsequent Transport, Bundling Transport, Terminal Development, SQAS, rail tariffs, Custom Union
- **Russian Logistics Association:** Training and Qualification, policy development for infrastructure, dissemination information
- **Moscow Region:** Infrastructure Development, Restrictions for dangerous goods in Moscow
- Invitation of Russian Stakeholders to come to next ChemLog Meetings – special programme with site visit
- Further discussion of concrete topics and forms of cooperation



Leuna



Moscow



Schwarzheide

Upcoming Meetings

30 Nov WG and SG Meeting Prague

1-2 Dec Speedchain Conference Prague,
ChemLog Dissemination Conference

Registration under www.chemlog.info

Outlook 2011

February SG WG Meeting Germany

May WG Meeting Austria

June Policy Advisory Group Meeting Brussels

October Final Dissemination Conference in Warsaw

Contact:

Dr. Gunthard Bratzke

isw Institut für Strukturpolitik und Wirtschaftsförderung GmbH

Heinrich Heine Straße 10

D-06114 Halle Saale

Tel.: +49 345 / 52 13 60

Fax: +49 345 / 51 70 70 6

E-Mail: bratzke@isw-institut.de