

PROMIT Co-ordination Action Promoting Innovative Intermodal Freight Transport

Intermodal Infrastructure and Equipment

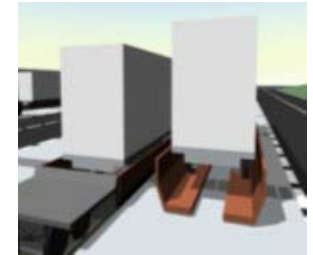
Gothenburg

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Project Co-ordinator**

Intermodal Innovations

Various innovative prototypes on vessel and transshipment technology have been developed, analysed and clustered, however there is a disbalance between the number of matured innovations in intermodal transport and their degree of market implementation.



Project Overview – PROMIT

PROMIT is a Co-ordination Action in FP 6 supported by DG TREN running up to March 2009

Objective:

To contribute to a faster improvement and implementation of intermodal transport **technologies and procedures** and to help **promoting** intermodal transport and mode shift by creating awareness on **innovations**, best practices and intermodal transport opportunities for potential **users** as well as for politicians and for the research community.

PROMIT Partners

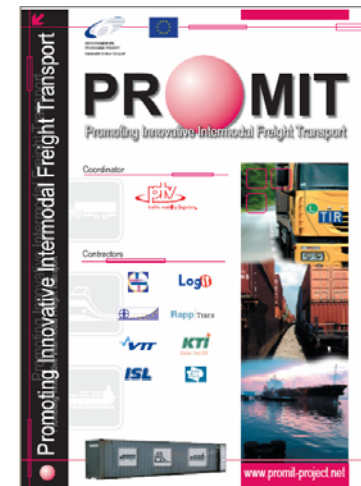
PTV	PTV Planung Transport Verkehr AG (DE)
HIT	Centre for Research and Technology Hellas/ Hellenic Institute of Transport (GR)
LogIT	LogIT (NO)
TREDIT	Transeuropean Consultants for Transport, Development and Information Technology (GR)
Rapp	Rapp Trans AG (CH)
VTT	Technical Research Centre of Finland (FI)
ISL	Institute of Shipping Economics and Logistics (DE)
KTI	Közlekedéstudományi Intézet KHT (HU)
TNO	Netherlands Organisation for Applied Science Research (NL)

Thematic clustering initiative PROMIT

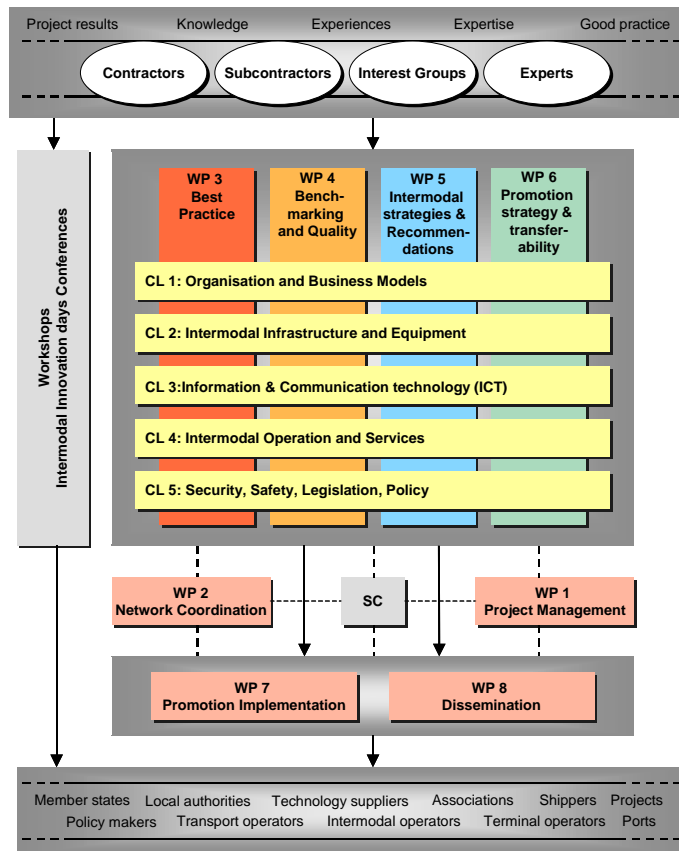
- Set up and maintain an expert network
 - Collecting and processing know how and information
 - Linking up to other initiatives
- Focussing and clustering of information
 - Identification of critical success factors
 - Identification of barriers and limitations
- Promotion and transferability of innovations and best practices
 - Enhance awareness on innovations
 - Improve accessibility to innovations and best practice
- Developing and testing new promotion initiatives

Instruments

- Workshops and conferences
- Information material (deliverables)
- Internet platform www.promit-project.net
- Dissemination material



Challenges for the structuring, organisation and focussing



- A European wide cluster management as organisation, communication and transfer platform
- WP to process and present know how and information
- Focussing information and know how in 5 clusters:
 - CL 1: Organisation & business models
 - CL 2: Infrastructure and equipment
 - CL 3: Intermodal ICT
 - CL 4: Operation & services
 - CL 5: Security, Safety, Legislation & Policy

Project Overview – Work Packages

WP1: Project Management (PTV)

WP 2: Network Co-ordination (HIT, Steering group)

WP 3: Best Practices (Rapp)

WP 4: Benchmarks and Quality (KTI)

WP 5: Intermodal Strategies and Recommendations (VTT)

WP 6: Promotion Strategy (PTV)

WP 7: Promotion implementation (LogIT)

WP 8: Dissemination (HIT)

CL 1: Organisation and business models (TNO)

CL 2: Intermodal infrastructure and equipment (LogIT)

CL 3: Information & Communication technology (TREDIT)

CL 4: Operations and Services (Rapp)

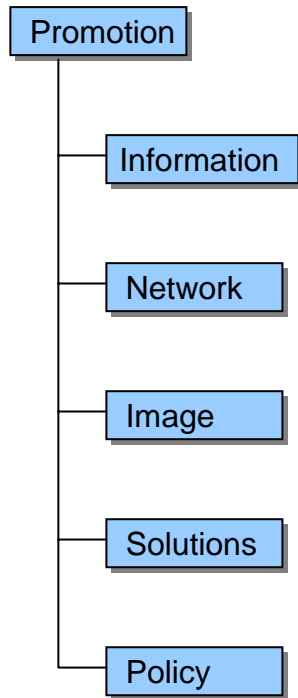
CL 5: Security, Safety, Legislation and Policy (ISL)

Deliverables produced after year 1

The PROMIT consortium consolidated the results of year 1 activities in 4 technical deliverables

- D 3.1 Best Practice year 1
- D 4.1 European Benchmarks in Intermodal Transport
- D 5.1 PROMIT Recommendations on strategies and future activities
- D 6.1 Promotion strategy plan

Promotion Strategy and Implementation



Aim is to provide an easy access to innovations and to develop measures/guidelines for implementation

The set up of a promotion strategy plan include:

- Country overview on public promotion measures
- Survey on existing measures and covered fields
- Proposal on additional promotion measures for demonstration

PROMIT promotion include

- An easy accessible data base on innovations in intermodal transport
- Recommendations on “additional” promotion measures for intermodal transport
- Testing of “additional” promotion measures

Promotion measures – Part I

PROMIT initiated a collection of national legislations aiming on the promotion of intermodal transport in the EU member states. The following results could be achieved:

- **Financial incentives**
 - a) **Supporting the operation of intermodal services by:**
 - Reduction in taxes and duties
 - Direct subsidies or by grant schemes
 - Increasing the costs for competing transport modes
 - b) **Providing efficient infrastructure by:**
 - Financial aid on transshipment and network technology
 - Financial aid for rail infrastructure and maintenance
 - Financial aid for ports and shipping infrastructure

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Promotion measures – Part II

- Research and Education
 - a) Projects, pilots, feasibility studies
 - b) Supporting training on transport professional skills related to intermodal solutions by:
 - Organising workshops and conferences
 - Setting up training courses at schools and universities on intermodal transports
 - Establishing networks and focal points for exchange
- Exemptions from regulative schemes in road transport
 - a) Exemption from weekend driving restrictions for pre- and end haulage
 - b) Exemption from maximum weight

Promotion measures – Part III

- Transport policies and strategies
 - a) Tools for promoting modal shift potential
 - b) National plans for logistics centres/freight villages
 - c) National or regional transport plans
 - d) Development scheme for intermodal transport
 - e) Intermodal promotion networks



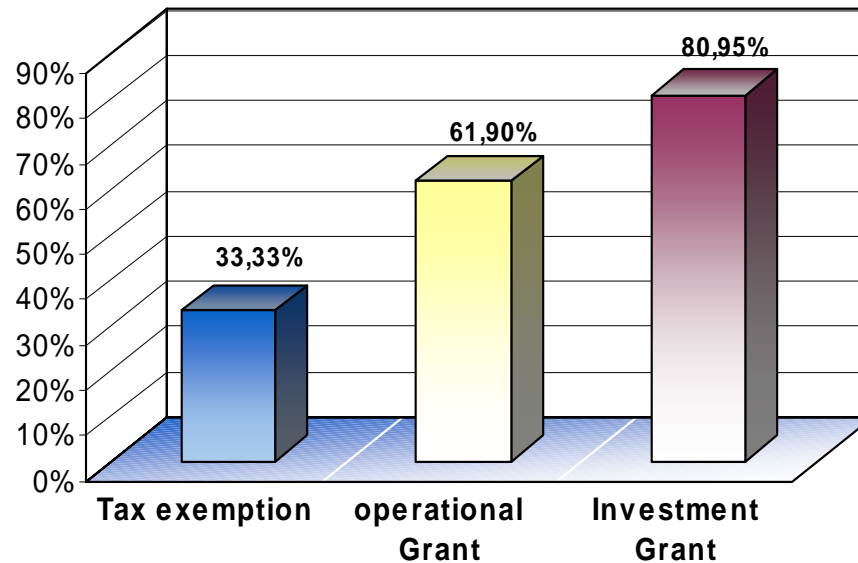
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The results of the PROMIT survey have been consolidated by describing the different promotion measures. Focus of the consolidation has been to come up with a structuring of the different subsidy schemes as provided on national level.

A structuring has been made to distinguish between:

- **Tax exemption;** a dedicated exemption from the taxation scheme when using intermodal transport
- **Operational grants;** a financial grant on an operational unit (e.g. per km or shipment) when using intermodal transport
- **Investment grant;** a dedicated grant, e.g. as start up or as extra payment for an investment in intermodal technology or infrastructure.

Consolidated overview of financial support measures in Europe

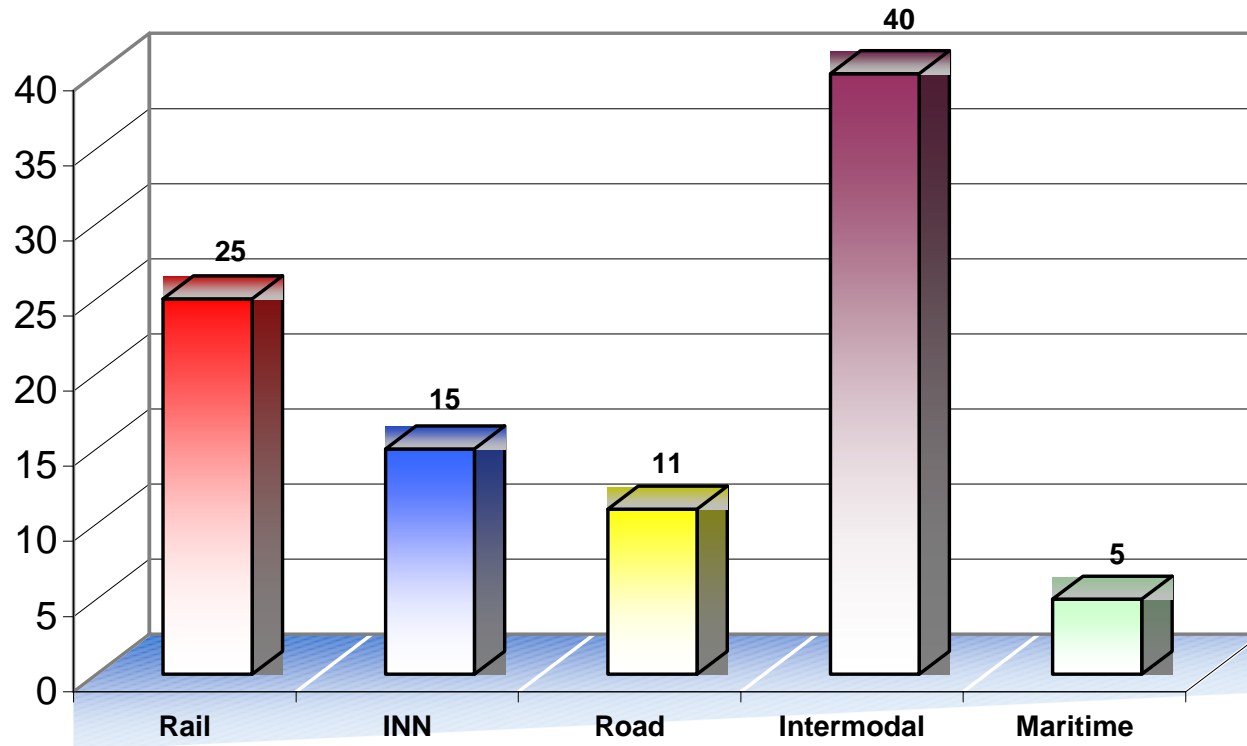


From the countries surveyed 81% provide investment grants towards intermodal transport solutions, 62% provide support for intermodal operations and 33% provide tax exemptions, mainly related to the pre and end haul of intermodal transport chains.

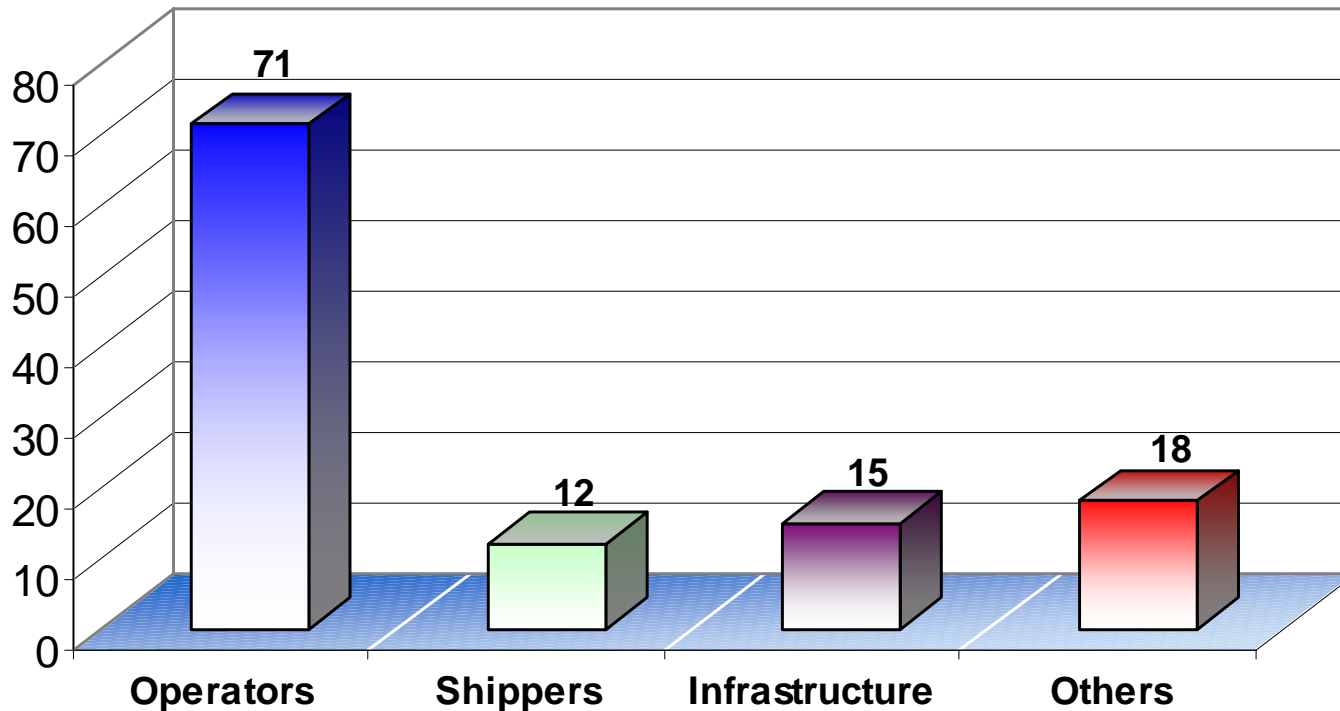
The following figure shows the mix of financial measures on an aggregated level per country:

	Tax exemption	operational Grant	Investment Grant
AUT		Yes	Yes
B		Yes	Yes
CH		Yes	Yes
CY			
CZ	Yes	Yes	Yes
D	Yes	Yes	Yes
DK	Yes	Yes	
EST			
FI			Yes
F	Yes	Yes	Yes
GR		Yes	Yes
HU			Yes
I		Yes	Yes
LAT			
LIT			Yes
NL	Yes		Yes
PL	Yes	Yes	Yes
S			Yes
SK	Yes	Yes	Yes
SL		Yes	Yes
UK		Yes	Yes

The following figure shows the transport modes addressed by intermodal promotion regulations:



Looking at the different user groups most of the regulations are dedicated to the transport operators (intermodal, road, rail):



Conclusions

- a) Most common measure to promote intermodal transport is to provide financial support for investments in intermodal infrastructure. Some examples:
 - To improve the access to terminals
 - To provide efficient infrastructure for intermodal transport
 - To compensate extra costs for purchasing intermodal rolling stock and equipment
- b) Provision of aid for the operation of intermodal transport:
 - To stimulate a modal shift
 - To balance “un paid” external costs of road transport

PROMIT events

- Over the project life time PROMIT will organise regular Workshops and Conferences
- The Workshops are free of charge and open to all interested parties.

Next events:

- 4th Workshop on “**Business models and intermodal transport**” in Gdansk on 25/26 September 2007.

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Further information

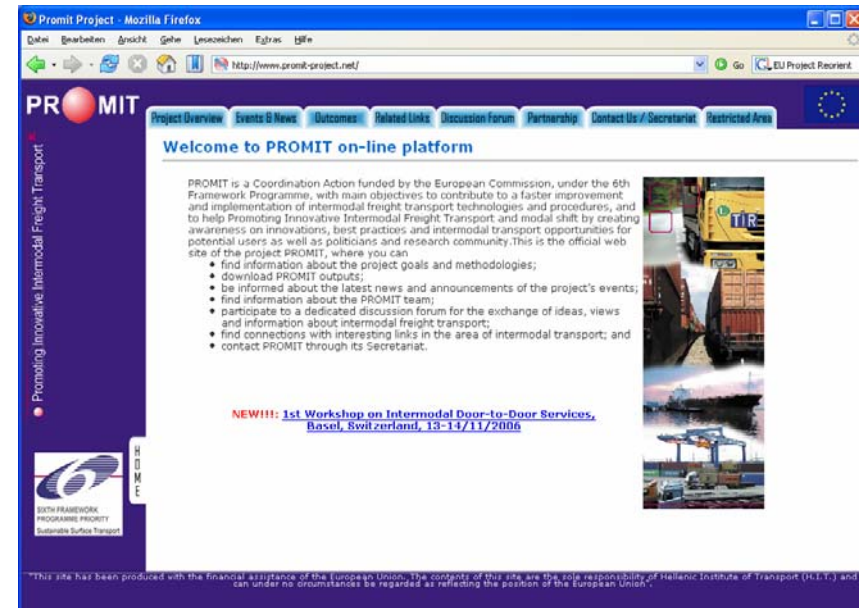
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Promit Project - Mozilla Firefox

http://www.promit-project.net/

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Project Overview | Events & News | Outcomes | Related Links | Discussion Forum | Partnership | Contact Us / Secretariat | Restricted Area

Welcome to PROMIT on-line platform

PROMIT is a Coordination Action funded by the European Commission, under the 6th Framework Programme, with main objectives to contribute to a faster improvement and implementation of intermodal freight transport technologies and procedures, and to help Promoting Innovative Intermodal Freight Transport and modal shift by creating awareness on innovations, best practices and intermodal transport opportunities for potential users as well as politicians and research community. This is the official web site of the project PROMIT, where you can

- find information about the project goals and methodologies;
- download PROMIT outputs;
- be informed about the latest news and announcements of the project's events;
- find information about the PROMIT team;
- participate to a dedicated discussion forum for the exchange of ideas, views and information about intermodal freight transport;
- find connections with interesting links in the area of intermodal transport; and
- contact PROMIT through its Secretariat.

NEW!!!: [1st Workshop on Intermodal Door-to-Door Services, Basel, Switzerland, 13-14/11/2006](#)

HOME

SIXTH FRAMEWORK PROGRAMME PRIORITY Sustainable Surface Transport

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