1st Stakeholder Workshop

Plenary Session:
The Future – EcoTransIT, a Platform for the Transport Sector

Ulrich Ostermayer,
President of the EcoTransIT Consortium

5th October 2010 - UIC Headquarters, Paris
EcoTransIT World –
A platform of the whole sector

It is **not:**
- Just a railway tool

It **is:**
- A methodology:
  multimodal, comprehensive, neutral
- A multimodal calculation tool:
  To support companies in modelling the environmental impact of global supply chains
- A platform:
  For dialogue on green logistics, best practice exchange and harmonization of methodologies

Open for new partners from the whole transport sector (customers, carriers, logistic providers, NGOs) to jointly develop a sector ‘standard’ of carbon accounting

1st EcoTransIT Stakeholder Workshop - 5th October 2010 UIC HQ, Paris
Why make EcoTransIT World a platform of the whole sector?

The Consortium’s perspective:

- **Improving data:** Carriers know their data best! Including their knowledge and experience improves mode-specific data quality and increases acceptance by all modes.

- **Harmonizing methodologies globally:** Supply chains are global and need globally harmonized rules. EcoTransIT World wants to actively support this process! CEN-standardization is just a first step!

- **Joining forces and create synergies:** We believe that EcoTransIT World is a good basis for dialogue and cooperation. We should not reinvent the wheel! We should build on this basis and create a ‘sector’ standard jointly.
Why make EcoTransIT World a platform of the whole sector?

The Sector’s perspective:

- **Global solution**: Global players need global solutions of carbon accounting. EcoTransIT World provides these figures for all modes and supply chains to/from any point in the world.

- **Easy to handle tool**: The unique combination of routing functionalities, logistic know-how and environmental parameters allows easy handling, high flexibility and reliable results at a time.

- **Customized version**: The implementation of carrier and company specific data allows to create specific corporate carbon footprint reports.

- **Jointly forming best practice**: Carbon accounting tools and methods still are work in progress. By joining the dialogue of our platform you contribute to making it best practice.
EcoTransIT World –
A platform of the whole sector!

It could be a win-win-situation for all!

1st EcoTransIT Stakeholder Workshop - 5th October 2010 UIC HQ, Paris
EcoTransIT World – focusing on the customers’ needs

Reliable customer communication
- create individual assessments for customers (single shipments or aggregated)
- get the tool adopted to corporate design

Customer requirements for green accounting
- CO₂ data & reports – a future must to be contracted
- EcoTransIT World – a tool supporting business

Reduce the customer’s carbon footprint
- Identify saving potentials by benchmarking
- save costs by optimized logistic chains
EcoTransIT World – 3 ways to utilize it

Data collection

Communication
- Environmental comparison of individual shipment

Calculation/Reporting
- Carbon footprint of whole supply chain

Benchmarking
- Use of carrier-specific emission factors, scenario feature for supply chain analysis

1st EcoTransIT Stakeholder Workshop - 5th October 2010 UIC HQ, Paris
EcoTransIT World – 3 ways to utilize it

**Communication**
- Environmental comparison of individual shipment
  - Shipment A \(\rightarrow\) B
  - manual input

**Calculation /Reporting**
- Carbon footprint of whole supply chain
  - Corporate data warehouse
  - automatic interface
  - mass calculation

**Benchmarking**
- Use of carrier specific emission factors, scenario feature for supply chain analysis
  - Customized shipment data
  - automatic customized interface
  - mass calculation customized

1st EcoTransIT Stakeholder Workshop - 5th October 2010 UIC HQ, Paris
How to join the EcoTransIT platform?

- **Dialogue**
  - Join EcoTransIT workshops and fora as today

- **User status**
  - Use of all EcoTransIT World-services by licence
  - Already accessible

- **Membership**
  - Use of all EcoTransIT World-services by licence
  - Opportunity to have your say on further features and improvements to the tool
  - Currently in preparation
Draft structure of EcoTransIT World platform – in progress

- President
  - coordination
- Project manager
  - back office
- Representatives of plenum

- Advisory board

- Scientific, PR & IT consultants
  - networking, administration, operational decisions

- Manag. Board
  - railway
  - truck
  - ship
  - plane

- Plenum of Members
  - (1-2 meetings/year, exchange of best practice)
  - strategic decisions, tool improvements data

- Users
  - (standard or customized version)
  - customer of services

- Members

- Politicians, NGOs
- Carriers, LPs
- Forwarders

1st EcoTransIT Stakeholder Workshop - 5th October 2010 UIC HQ, Paris
Conclusions
Lessons Learned and
Next Steps
General findings

- Green accounting is a **young profession** – compared to green logistics
  - Still a lot to do
  - A lot to improve
  - A lot to learn from each other

- **Dialogue** is needed including all stakeholders of the transport sector

- **Mode-specific dialogue** should be continued to cover special needs

- In a next step **partners and activities outside Europe** should be included (US, Canada, Asia; ISO, PCF)

- **Harmonization of methodologies** is crucial for green accounting and modern Green Logistics

- EcoTransIT is so **flexible and elastic** to comply with / adopt to upcoming standards
We are taking the first steps of a green revolution: Green accounting!

In 5 years time it will be part of corporate financial accounting!