WHY DID GREENCARRIER CHOOSE ECOTRANSIT?

Joakim Stoppenbach
Greencarrier Freight Services

Facts & Figures

- Approx. 630 employees
- 14 countries (mainly Nordics and Baltics)
- Acting locally, transporting globally
- Founded in Sweden 1994
- The Nordic regions largest privately owned transport company
- „Yes, it’s possible!“
Why emission calculation?

- Commitment and environmental concern from our owners.
- Customer and market interest in climate footprint.
- Customer demand.
- “Measuring is knowing”.
  -> Baseline
  -> Improvements
Why EcoTransit?

- “Standards are good. Everyone should have their own.”
- A ‘de facto’ business standard.
- System connectivity allowing mass calculation.
- ISO 16258 compliant.
- System intelligence.
What do we do?

- Emission calculations.
  - How much **did** this transport generate?
- Emission simulation.
  - How much **will** these alternatives generate?
  - Presented to customers with offers.
  - Finding and presenting alternatives to current setups.
Emission reporting

**Input:**
- Mode of transp.
- Pl.OL
- Pl.OD
- Actual weight

**Output:**
- Distance
- CO2/CO2e
- NmHc
- NOx
- SO2
- PM
- Energy

EcoTransIT made it possible!
Business case – simulation

Current alternative

• Far East – Hamburg – Helsinborg – Ronneby

Proposed alternative

• Far East – Hamburg – Karlshamn - Ronneby

0.210 ton CO2 (WTW)

0.101 ton CO2 (WTW)

EcoTransIT made it possible!
Conclusions

• “Yes, It’s possible.”
• EcoTransIT World is ‘de facto’ a business standard.
• Measuring in knowing.
• Calculation and simulation.
• Greener decisions with EcoTransIT World.
Thank you!

QUESTIONS?
JOAKIM STÖPPENBACH

joakim.stoppenbach@greencarrier.se
+46 31 853241
www.greencarrier.se/freightservices