

SCANDINAVIAN RAIL SHUTTLE

*RESPONSIBLE
LOGISTICS*



SCANLOG

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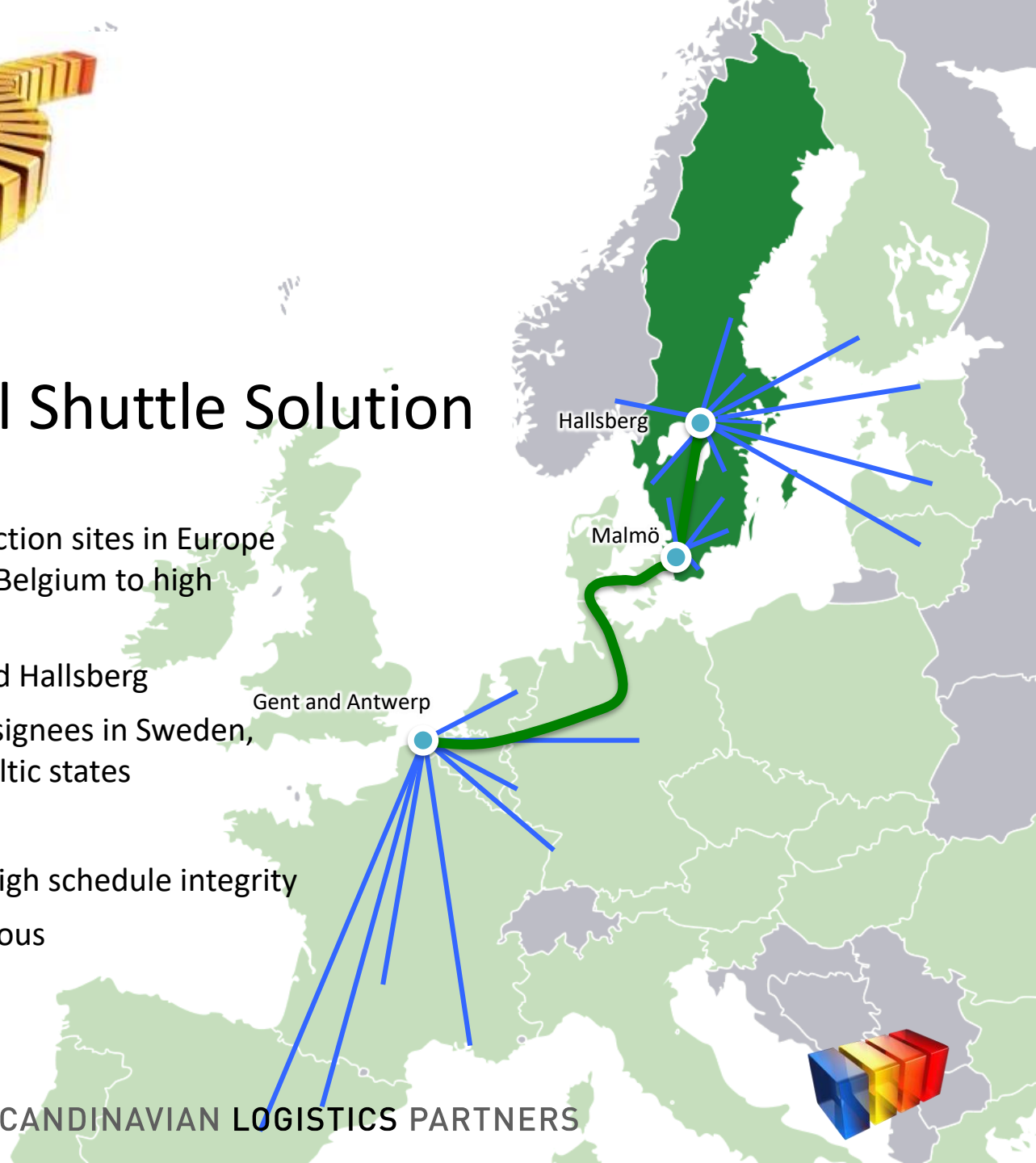
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Multimodal Rail Shuttle Solution

- Door-to-door
- Road transport from production sites in Europe via cross-dock terminals in Belgium to high capacity rail wagons
- Rail transport to Malmö and Hallsberg
- Distribution by road to consignees in Sweden, Norway, Finland and the Baltic states
- Daily departures
- 2-5 days transit time with high schedule integrity
- Environmentally advantageous
- Very attractive landed cost

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Pick up from producers in Europe

- Exclusive cooperation with strong Belgian trucking company partner
- Utilisation of trucks that otherwise would have returned to Belgium empty
- EDI communication for order and route optimisation
- Euro V and Euro VI trucks





Cross-dock terminals Gent and Antwerp





High capacity wagons



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Cross-dock terminals Malmö and Hallsberg





Distribution to customers in southern and central Sweden

- Co-operation with strong Swedish trucking company partners
- Utilisation of return legs in loop traffics
- Euro V and Euro VI trucks
- HVO100 in all trucks

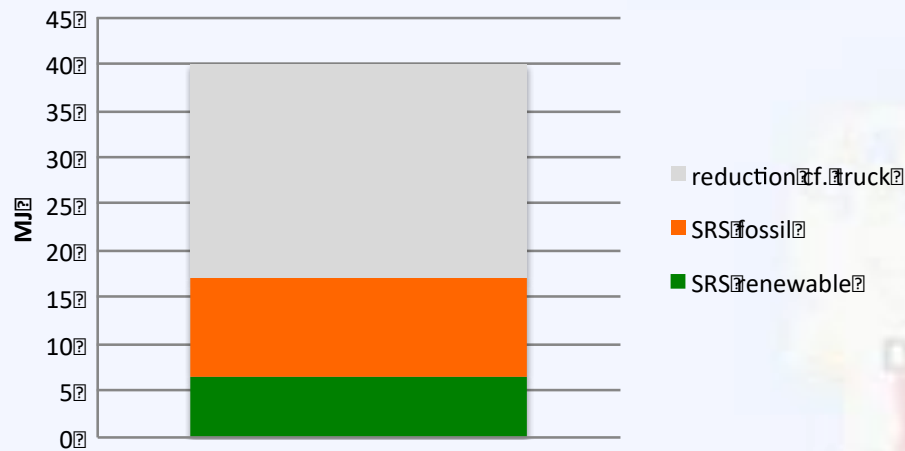


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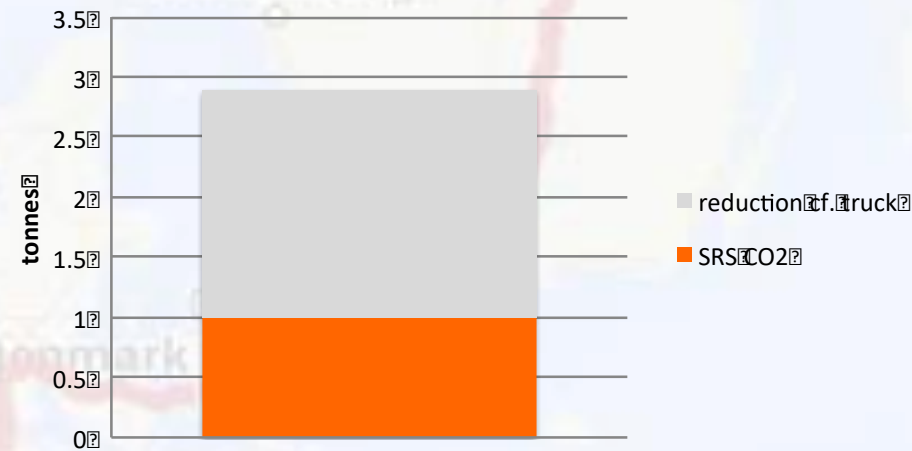


Environmental Impact Analysis - Imports from Holland via Scandinavian Rail Shuttle

Energy Consumption



CO2 equivalents



- Total energy consumption
 - where of fossil
 - where of renewable
 - Total energy saving rail vs. truck
- Total CO2 equivalents
 - Total reduction rail vs. truck

17 Mj

10.5 Mj

6.5 Mj

23 Mj (57.5 %)

1 mt

1,9 mt (65.5 %)





Advantages

- The most prioritised trains in northern Europe
- Based on the Volvo Group's Train 8 system and ScandFibre Logistics' Rail 17
- Total capacity appr. 275,000 pallets p.a.
- 700 truck loads per month moved to rail
- Previously unutilised capacity in both trains *and* trucks
- Utilises existing waiting times
- Lead time efficient
- High delivery accuracy and timeliness enables Just-In-Time deliveries
- Transport economics *and* environmentally efficient
- Reduces CO2 emissions by appr. 70%

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nigab.

VIVA
WINE & SPIRITS GROUP

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Riktig Cider.
ÄPPELKULTUR AB

Brill & Co
STOCKHOLM

Bergendahls
FOOD

ARVID NORDQUIST HAB



**VITAMIN
WELL**

*lune
de miel*

MALMBERGS

ICA

FONTANA
ESTD 1978

Continental foods
EUROPE WHERE LOCAL BRANDS THRIVE



trebuchet
a smarter route to market



menige
FOODSERVICE

coop

TAKORAMA
Vi lägger kunskap på taket

apricot



BELGODELI
belgiska delikatesser



Roxtec

**HASELFORS
GARDEN**



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