NAEM: Benchmarking Best Practices in Supply Chain Management August 4, 2005

Reducing Your Environmental Impact through Transportation Management

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Vision

1943

To create a better everyday life for the many people





Our Business Idea:

"To offer a wide range of well-designed, functional home furnishing products at prices so low that as many people as possible will be able to afford them"



Facts & Figures FY 2004:

- •Co-workers: 84,000 globally
- •Range: more than 10,000 articles
- •Trading:
- -1500 suppliers in 55 countries
- -32 factories in 9 countries
- •Sales:
- -12.8 billion Euros -365 million customers -202 stores in 32 countries



LOCATION OF IKEA STORES IN NORTH AMERICA TODAY





Distribution centers all over the world

10 00 **27 Regional Distribution Centers in 16 Countries**



Our social and environmental responsibility covers the whole IKEA supply chain







Transport is one of our most important environmental focus !



- IKEA is a big global purchaser of transportation services
- •*Transport stands for more than* 80% of the total IKEA related emissions of CO2
- Impact from transport is growing fast because of:
 - increase in sales volumes
- distant to source suppliers



How does IKEA transport today (m³) ?

•Road, 60%
•Rail, 20%
•Sea, 20%,
•Air, <1%



Transport Environmental Objective

"WORLD CLASS DISTRIBUTER"- IKEA shall become one of the most resource efficient transport buyers in the world !



Focus on 3E's

-Energy

-Engines

-Efficiency







Environmental Actions

-focus on being **Pro-Active** and the **Good** example

Measure the environmental impact of our transports

Increasing filling rates and reduce empty positioning
 Choosing the most environmentally adapted mode of
 transport

-Co-operate with carriers to improve fuel efficiency and emissions performance

•Outreach with IKEA/Carrier Environmental Workshops

•Conditional environmental requirements in business contract (i.e., for North America, a SmartWay® carrier)

•Perform follow up carrier reviews



The "Right" Carriers in North America

- reduce the environmental impact by measuring emissions performance improvements through fuel efficiency with the SmartWay® FLEET Model

Environmental Performance







The Benefits for IKEA & Carriers!



- Improve efficiency which will result in savings
- Differentiation from competitors
- Positive publicity for our brand from NGO's, the press and governmental agencies
- Be an active stakeholder in ensuring an environmentally sustainable business and world for future generations



Create the future you want instead of living with the future you get... Go SmartWay_®!

...most things still remain to be done....

A Glorious Future!

