

D C E
consultants



Implementing Strategy & Innovation

Green initiatives

Case DHL and TNT

DPWN is the First Logistics Company to Commit itself to Communicate Specific CO2 Reduction Targets

Deutsche Post  World Net

MAIL EXPRESS LOGISTICS FINANCE



Vision

Aim to be the leader in responsible and sustainable logistics with

- leadership in new technologies
- market-leading green products and services
- raising industry, customer, supplier and employee awareness, asking them to support us in making a difference

Goal

- No.1 Logistics provider and will play a leading role in global strive to cut greenhouse gas emissions
- Plan to improve our carbon efficiency by 2020 by 30% in comparison to the base year 2006

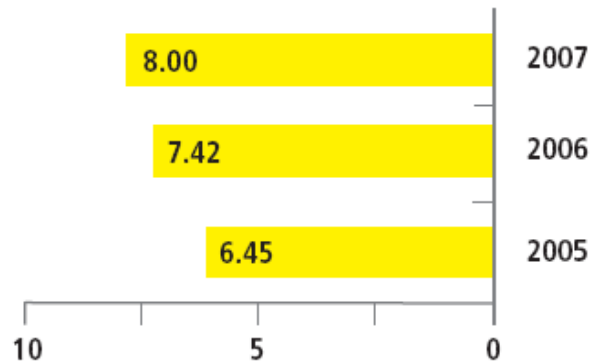
DHL GoGreen

- In order to reach this goal, the company approved the climate protection program GoGreen
- DPWN are working toward:
 - Improving our CO₂ efficiency by 30% by 2020
 - Replacing more than 90% of our jet aircraft by 2020
 - Investing in alternative fuel technologies in our ground fleet
 - Offering customers more climate-friendly shipping, advisory and financial services
 - Setting up carbon accounting for all of our corporate divisions.
 - Encouraging the personal commitment of our staff
- <http://www.dpwn-gogreen.com/go/>

Sustainability Report 2008

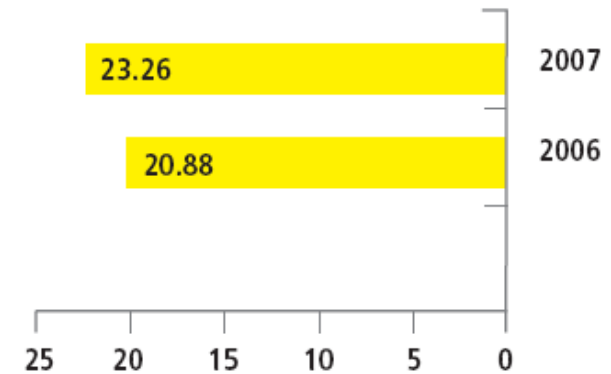
♦ Total CO₂ emissions*

Scopes 1 and 2^{1,2} (in million tonnes)



1. 2006 and 2007 data cover 100% of our business. 2005 data was incomplete. It did not cover all of Deutsche Post World Net, and included only a part of the company formerly named Exel plc, which was acquired in December 2005 (see our Sustainability Report 2006 for detail). 2. Scope 1 and Scope 2 data are based on the fuel and energy consumption data reported above. We used measured data where it was available, but some units and processes which do not yet have measured data applied model calculations and assumptions. Wherever possible, we used internal benchmarks for this to achieve the best possible data quality. From 2006 to 2007 data, we were able to improve data quality by increased use of measured data. However, the overall accuracy of the Group data is difficult to assess; error margins could be in the range of +/- 10%.

Scope 3^{1,2} (in million tonnes)



1. 2006 and 2007 data cover 100% of our business. 2. Processes within Scope 3 changed in 2006 to include only emissions from subcontracted transportation processes. 2005 Scope 3 data published in our Sustainability Report 2006 are not comparable to this. Because we receive very few emission or fuel consumption reports from our subcontractors, Scope 3 emissions are based on model calculations and some assumptions. The calculations are based on internal benchmark data wherever possible. Scope 3 emission data are therefore assumed to be less accurate than Scope 1 and Scope 2 data.

TNT - Planet Me initiative (1)



- Transport and distribution contributes nearly one-fifth of the world's CO2 emissions – and as a result, our industries will be affected significantly by any measures or regulations that are introduced. TNT has responded pro-actively to this challenge by launching the Planet Me initiative.
- Our customers are also demanding CO2 transparency in their value chains. If we are unable to demonstrate adequate emissions management, combined with business growth, our future operations and our financial position could be at risk.
- Our most important environmental impacts are CO2 emissions, air pollution and energy usage.

TNT - Planet Me initiative (2)



Planet Me fuels opportunities in innovation and efficiency, and is an integral approach to:

- manage our carbon footprint
- reduce CO2 in our operations, and
- engage 163,000 employees and their families in reducing CO2 at home.



www.tntplanetme.com



TNT Sustainability Report 2008



Environment

	2006	2007	2008
CO₂ emissions			
CO ₂ emissions absolute (ktonnes)	825.2 ¹	1,013.0 ¹	1,021.9
CO ₂ efficiency small trucks (g CO ₂ /km)	-	287	281
CO ₂ efficiency large trucks (g CO ₂ /km)	-	676	670
CO ₂ efficiency aviation (g CO ₂ /tonne•km)	-	1,132	1,107
CO ₂ efficiency buildings (kg CO ₂ /m ²)	-	48.3	38.6
Sustainable electricity			
Sustainable electricity (% of total electricity)	9.8%	11.0%	43.5%

1- Australian aviation fuel usage reclassified as subcontracted

Environment

The overall CO₂ emissions for TNT's own operations have increased slightly, which can be attributed mainly to increased fuel consumption in aviation. The CO₂ efficiency for buildings improved by 20% compared to 2007. The sustainable electricity contract in the Netherlands contributed significantly to reducing the CO₂ emissions associated with buildings.