



# GOGREEN SERVICES

Providing you with an environmentally responsible shipping option.

**DHL Express – Excellence. Simply delivered.**

DHL Express  
Fritz-Erler-Strasse  
53113 Bonn  
Germany  
[dhl.com](http://dhl.com)

Valid: 10/2015

# GOGREEN WITH DHL

As an important part of our GoGreen programme, DHL would like to offer you our GoGreen climate neutral service, providing you with an environmentally responsible shipping option. Our GoGreen climate neutral service helps you to combat climate change by offsetting emissions from the transportation of your shipments.



Combating climate change by becoming more carbon efficient and delivering sustainable value to society and communities is an integral part of our strategy 2020. With transport at the core of our business, we produce CO<sup>2</sup> and other Greenhouse gases, the main cause of climate change. We initiated the GoGreen environmental protection program to accept responsibility for the environment by reducing our impact.

### Why offset carbon emissions at zero?

Along with 1998 and 2005, 2010 ranked as one of the warmest years on record, confirming our planet's significant long-term warming trend. Rising greenhouse gas emissions are seen as the prime cause for global warming.

At Deutsche Post DHL Group, we take our responsibility towards our environment seriously and remain committed to our goal of making a positive impact on the world around us.

Deutsche Post DHL Group was the first globally operating logistics company to set itself a concrete CO<sup>2</sup> efficiency target. We aim to improve our CO<sup>2</sup> efficiency, including subcontractors, by 30% by the year 2020, compared to our 2007 baseline.

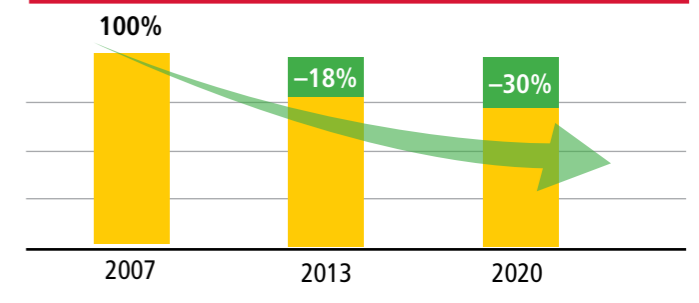
As of January 2014 your GoGreen products with DHL Express will be climate neutral. Related emissions calculation will switch to the GHG Protocol for Products

\* Greenhouse gas emissions reported as CO<sup>2</sup> equivalents (CO<sub>2</sub>e) include carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride and nitrogen trifluoride (NF<sub>3</sub>)

Standard. Your GoGreen offsetting will not only include carbon dioxide emissions from transport and handling but will be extended to other greenhouse gas emissions\* and so called upstream emissions from the production and transport of energy and fuels needed for our logistics services.

With GoGreen products and services we also help our customers reduce their carbon and greenhouse gas foot print. The growing demand for our GoGreen products and services shows that our customers also want to accept the responsibility of climate protection.

### REACHING GOALS THROUGH EFFICIENCY



We offer a range of products and services to our customers that can help you reduce your carbon footprint.

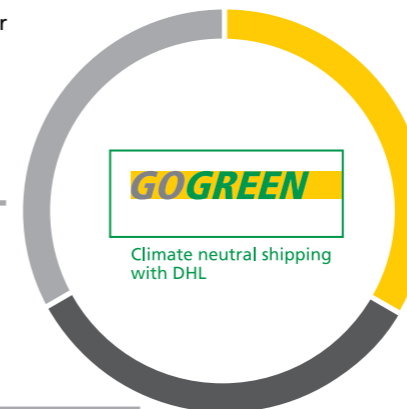
### GOGREEN PRODUCTS AND SERVICES

Reporting of customer and product related GHG emissions in the supply chain

CARBON REPORT

CLIMATE NEUTRAL

Verified calculation and offsetting of carbon emissions through recognized climate protection projects



Customer-specific measures for supply chain optimization based on related analysis and consulting

GREEN OPTIMIZATION



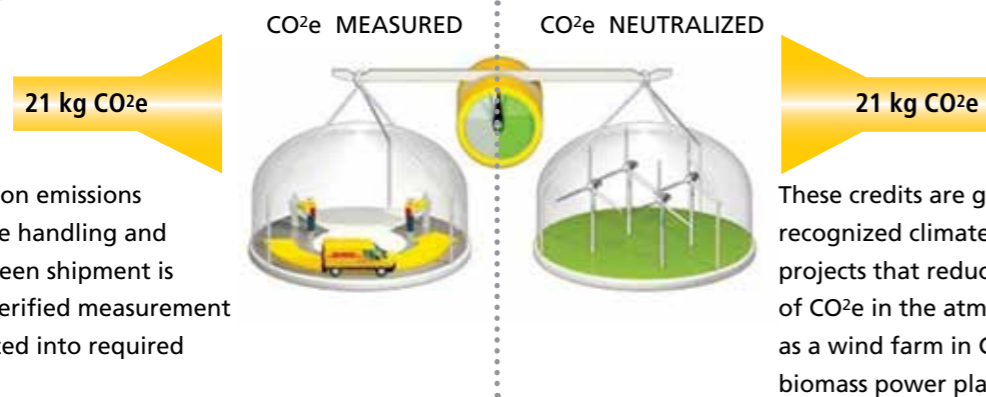
# GOGREEN: BETTER CLIMATE, PEACE OF MIND

## GOGREEN CLIMATE NEUTRAL – YOU SHIP, WE NEUTRALIZE THE EMISSION

A GoGreen climate neutral shipment is just like any other shipment you send with DHL, except that we make a corresponding contribution to a climate protection project through the purchase of carbon credits from verified and high quality projects, thus neutralising the shipment’s CO<sub>2</sub>e emissions.

So, if your shipment is responsible for emitting 21kg of CO<sub>2</sub>e, DHL will offset at least the same amount by purchasing carbon credits from climate protection projects. The calculation and offset of those carbon emissions is annually verified by SGS, an independent auditor.

### How a GoGreen shipment works



The amount of carbon emissions produced during the handling and transport of a GoGreen shipment is calculated using a verified measurement process and translated into required “carbon credits”.

These credits are generated by recognized climate protection projects that reduce the amount of CO<sub>2</sub>e in the atmosphere, such as a wind farm in China or a biomass power plant in India.

## GOGREEN CLIMATE NEUTRAL SERVICE – KEY FEATURES

### Send all or select export shipments

Currently offered on your export and import Time Definite International and Day Definite International shipments.

### Evaluate emissions

Calculation of CO<sub>2</sub>e emissions is based on the shipment’s weight and distance travelled. Shipment data is extracted from our systems and processed with emission parameters. DHL owns a global patent for the emission calculation methodology. You never need to make this calculation.

### Offset carbon emissions in high quality projects

Calculated GoGreen shipping CO<sub>2</sub>e emissions are neutralized by investing in recognized carbon protection projects such as biomass, landfill and wind farms.

### Receive annual certificate

Customers opting for this service will receive an annual certificate (every April) identifying the total amount of estimated carbon emissions from their GoGreen shipments that were neutralized in climate protection projects.



## CLIMATE PROTECTION PROJECTS WE INVEST IN

In finding carbon credits for the GoGreen offset, we focus on high quality projects – for a better climate and a better way of life. That’s why we’re committed to carbon offsetting.

### CLIMATE PROTECTION PROJECTS



### OUR QUALITY CRITERIA

- Projects are based on CDM principles: CER, CER Gold or VER Gold
- Forestry projects must meet a combination of VCS with CCBS
- Must benefit local population (technology transfer, economic growth and environmental and health protection)
- Carbon emissions are truly and additionally reduced
- Emission reductions are verified by an accredited, independent third party
- Carbon credits are traceable in registries

### We deliver climate protection

#### The Lesotho project

In 2010, DPDHL initiated and financed its first climate protection project to generate carbon credits. We distributed “Save80” wood-burning stoves to 10,000 households in Lesotho. These stoves use up to 80% less firewood and help reduce carbon emissions. Other benefits include job creation as the stoves are assembled locally and improved health due to less indoor pollution.

The first carbon credits from this project were issued in the beginning of 2013. Once all the stoves have been distributed, the Lesotho project is expected to generate carbon credits for 20,000 tonnes of CO<sub>2</sub>e annually.



# GOGREEN: MEASURE YOUR IMPACT

## GOGREEN CARBON REPORTING – PROVIDING VISIBILITY ON CARBON EMISSIONS

DHL Express provides additional carbon reporting services that allow you to analyse your environmental footprint and manage your carbon emissions.

### Carbon footprint report

DHL Express has developed a carbon reporting methodology with precision and reliability in mind. By considering actual operational data such as routing, transport mode and shipment weight for each individual shipment and then applying DHL-specific emission factors, we are able to give you a best-in-class CO<sub>2</sub>e calculation.

### Meeting the highest standards

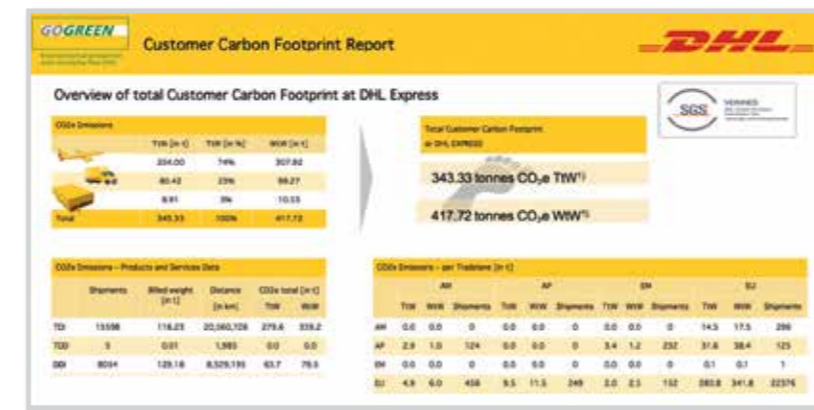
We create detailed Carbon Footprint reports on quarterly and annual bases that provide you with the confidence to design your own carbon reduction strategy. The calculation system and methodology is verified by an independent third party using the European Standard EN 16258.

### Transparency and simplicity

This easy-to-use report highlights the CO<sub>2</sub>e emissions generated from DHL Express serviced volumes. It is prepared for an agreed period (monthly, quarterly and annually) and shows the total number of shipments, shipment weight and your carbon emissions per trade lane, per destination and per customer account number.

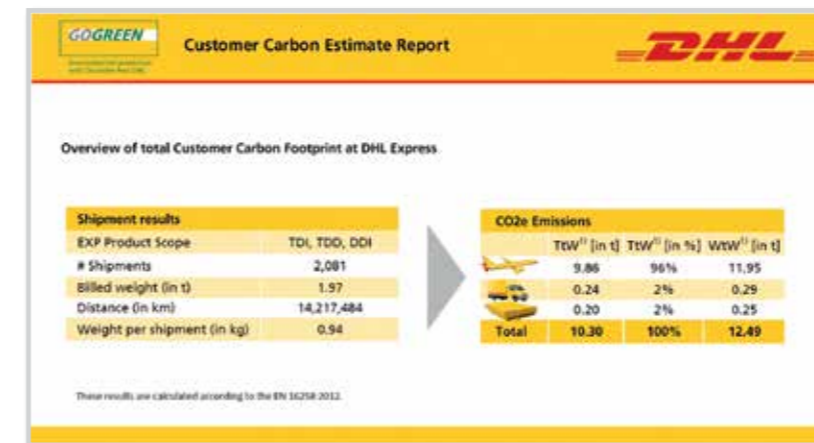


## TWO CARBON REPORTING SOLUTIONS TO CHOOSE FROM



- GoGreen carbon footprint report**  
 This report is ideal for customers who want to manage their own carbon emissions or want to first get a view for their carbon emissions before deciding upon the right solution.

The report calculates emissions using the same method as GoGreen climate neutral. It is a very detailed calculation of the actual carbon emissions for a given customer using certain DHL Express products, and applying advanced carbon calculation methodology and bespoke software.



- GoGreen carbon estimate report**  
 This report is ideal for customers who require a high level view of their shipments' emission. This report uses the DHL patented methodology to give screening of emissions from your shipments over a quarterly or annual period. It gives the same CO<sub>2</sub>e result as the Footprint report without the detailed supporting information.

### WANT TO GOGREEN?

Please contact your account manager for more details and they will help you set it all up.