



**SHIP EFFICIENCY 2017**

by STG

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Presentation on:

## **Significance of environmental policy for the transport by sea**

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**The German Society for Maritime Technology  
Schiffbautechnische Gesellschaft e.V.**

# SUSTAINABILITY AT DHL

Significance of environmental policy for the transport by sea

Kathrin Brost, Global GoGreen Head, DHL Global Forwarding  
Ship Efficiency Conference 2017, Hamburg, 25 September 2017



DHL Global Forwarding



## Our purpose

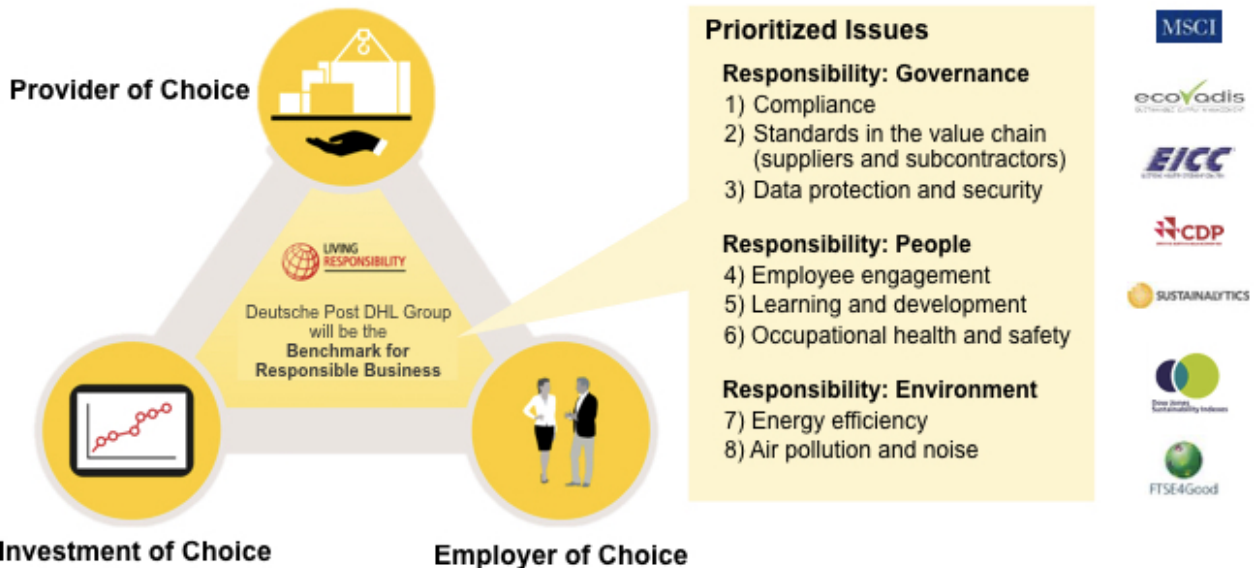
**As the world's leading logistics company, we enable global trade in over 220 countries and territories, and empower people to enjoy better lives.**



**> Connecting people, improving lives**

## Our corporate goals

The importance of acting responsibly is increasing and therefore reflected in our ambition to become a benchmark company for responsible business



Source: Deutsche Post DHL Group



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## Our responsible business practice (RBP) approach

We minimize risks and maximize opportunities for the Group and our customers by conducting our business responsibly

How we operate responsibly

- Adhere to applicable laws, ethical standards, and international norms in everything we do and translate such expectations towards our suppliers
- Improve our performance on specific responsible business topics to meet our stakeholders' expectations



Source: Deutsche Post DHL Group



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## Our commitments, policies and guidelines

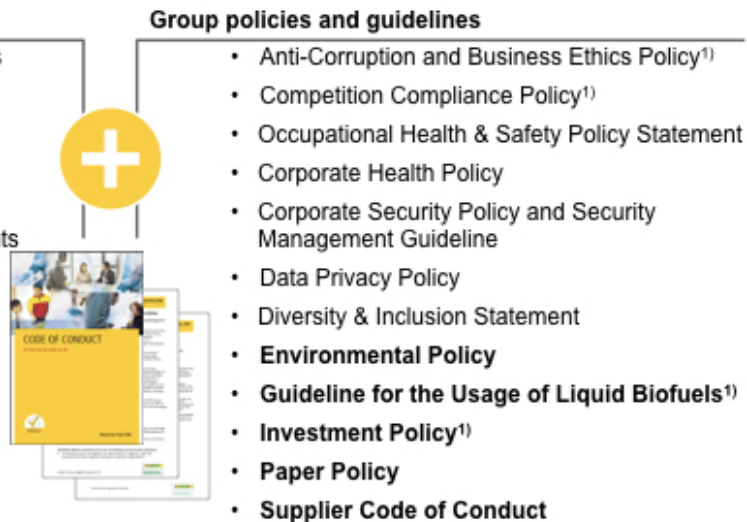
### The Code of Conduct sets the basis for responsible business practices. It is supplemented by the Group's policies and guidelines

#### Code of Conduct

The Deutsche Post DHL Group Code of Conduct is guided by the following international standards:

- Universal Declaration of Human Rights
- United Nations Global Compact
- 1998 International Labour Organization (ILO) Declaration on Fundamental Principles and Rights at Work
- OECD Guidelines for Multinational Enterprises

The Code applies to all the Group's regions and divisions.



Source: Deutsche Post DHL Group; 1) Internal policy – not publicly available



## Our mission 2050: zero emissions

### We want to reduce our logistics-related emissions to zero by 2050. To get us there, we've set four milestones for 2025:

- We want to increase our **carbon efficiency** by 50% over 2007 levels
- We want to operate 70% of our own **first and last mile services** with clean pick-up and delivery solutions
- We want more than 50% of our sales to incorporate **Green Solutions**
- We want to train 80% of our employees to become certified **GoGreen specialists** and together with partners, we will plant **one million trees** each year

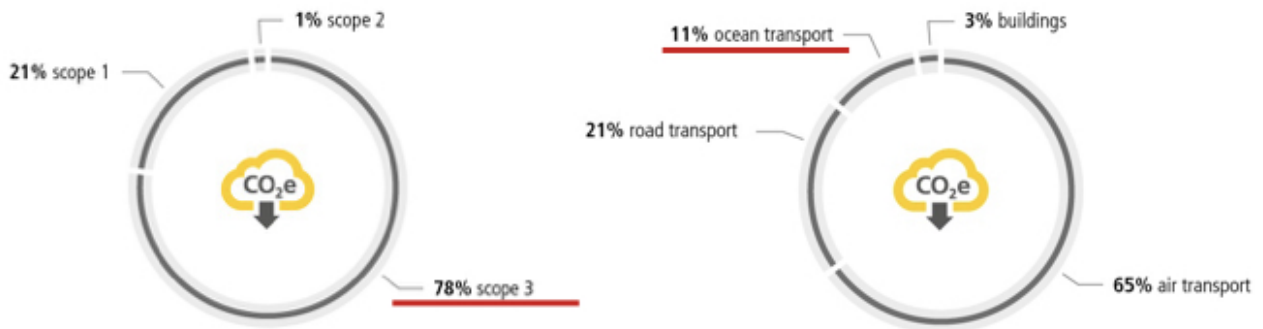


Source: Deutsche Post DHL Group



## Our carbon footprint

**78% of our CO<sub>2</sub>e emission is caused by subcontracted transport making carrier evaluation a key element of our GoGreen program**



Source: Deutsche Post DHL Group; Corporate Responsibility Report 2016



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## Our data source: Clean Cargo Working Group (CCWG)

**CCWG data creates the basis for CO<sub>2</sub> emission calculations and provides input to evaluate the sustainability performance of our carrier**

### CCWG Value Proposition

The Clean Cargo Working Group is a **global business-to-business initiative** made up of leading cargo carriers and their customers, dedicated to **environmental performance improvement** in marine container transport **through measurement, evaluation and reporting**.

- 85% of the global container fleet by volume is represented by carriers in the CCWG
- Clean Cargo gathers environmental data for more than 3,300 container vessels.



Source: Clean Cargo Working Group, DHL Global Forwarding

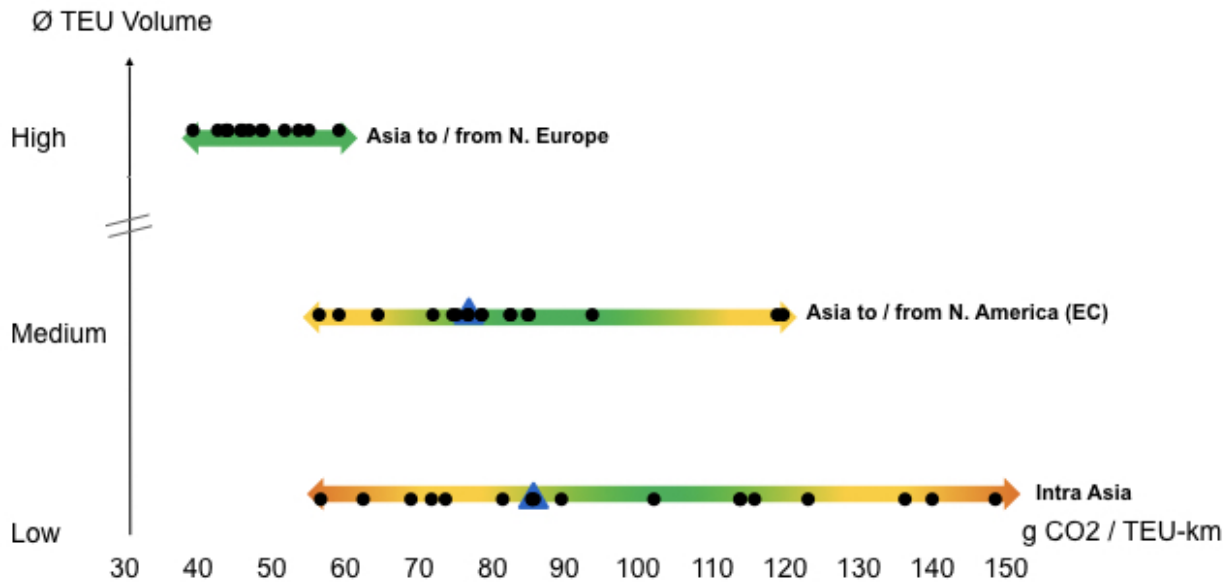


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## Our challenge: CO<sub>2</sub> efficiency performance bandwidth

Carriers' CO<sub>2</sub> efficiency is largely driven by fleet composition, operational model and geographical scope

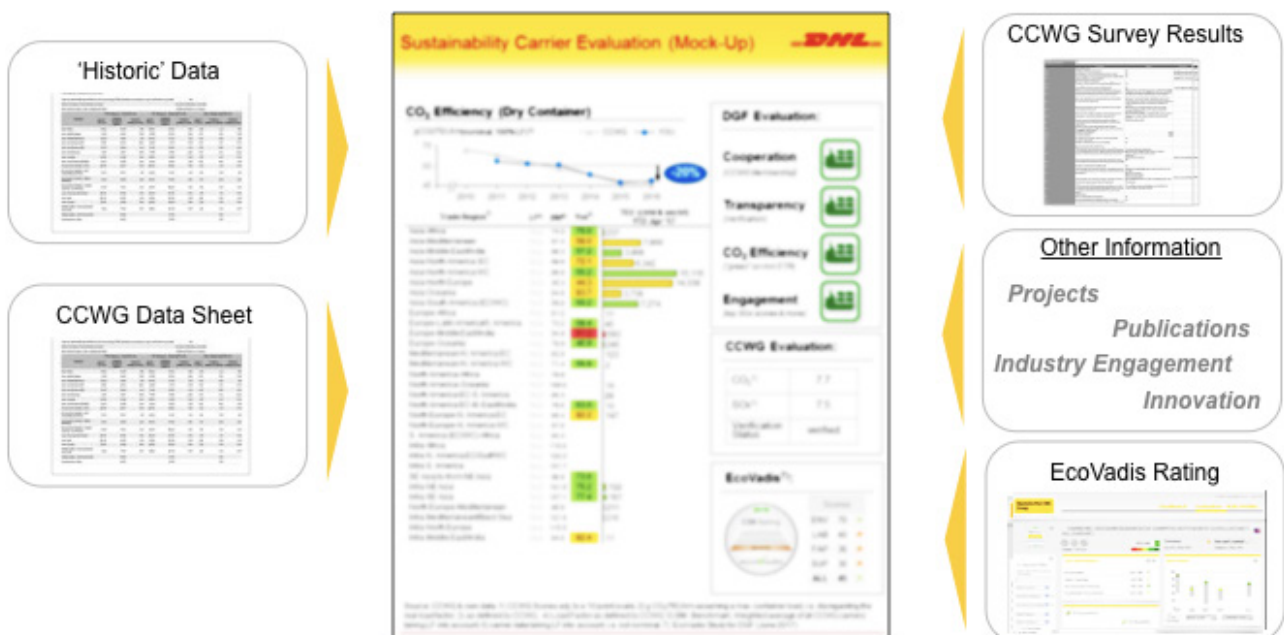


Source: DHL Global Forwarding; Carrier data via CCWG



## Our ocean freight carrier evaluation

Besides carbon efficiency, data quality and overall engagement in all sustainability areas are assessed



Source: DHL Global Forwarding; Carrier data via CCWG



## Our carrier recognition scheme

### Carriers receive an annual certificate for their environmental performance



Source: DHL Global Forwarding



## Our 'Green Danmar' option

### Carriers carbon efficiency data is leveraged to offer customers/shippers a green ocean freight transport option



Source: DHL Global Forwarding



# SUSTAINABILITY REQUIRES A JOINT EFFORT

