An aerial photograph of a dark asphalt road that curves gracefully through a dense, lush green forest. The sunlight filters through the trees, creating a dappled light effect on the road and the surrounding foliage. The road has white lane markings and a few small figures of people can be seen in the distance.

Let's trade on nature's terms

# Green Logistics Sustainable Fuel

**DSV**



# Sustainability in DSV

We are **committed** to a responsible and **sustainable way** forward for transport and logistics.

DSV is committed to being **a responsible business partner** and **an active participant in the global community**.

We have the know-how, the commitment and the culture to be **the company of choice**.



# Guided by science



**SCOPE 1&2**

- Company cars
- Road freight (own trucks)
- Buildings – oil and gas.

REDUCE SCOPE 1&2 EMISSIONS

**40%**  
by 2030

“DSV commits to reducing absolute **Scope 1&2 emissions by 40%** by 2030 against a 2019 baseline.

DSV will also reduce its absolute **Scope 3 by 30%** over the same time period.”

**SCOPE 3**

- Subcontracted Air freight
- Subcontracted Ocean freight
- Subcontracted Road freight
- Subcontracted Rail freight
- All subcontracted.

REDUCE SCOPE 3 EMISSIONS

**30%**  
by 2030



# World trade drives world prosperity, but it is time we remodel the way we conduct it. It is time to trade on nature's terms.

## TIGHTENING REGULATIONS



The world's governments, NGOs and businesses are setting robust targets to avert climate change.

## CUSTOMER DEMANDS



Customers are increasingly asking for greener, more sustainable solutions.

## IT IS THE RIGHT THING TO DO



For our planet and for our own future, change is necessary.

# Green Logistics

Your sustainable way forward

Green Logistics: **A set of solutions** that reduce the carbon footprint of your supply chain.

## Track and trace your impact

**CO<sub>2</sub> Reporting** offers you the insights and analysis to drive reductions of your supply chain emissions.

## Rethink your logistics

**Green Supply Chain Design & Optimisation** helps you improve both your logistics and carbon footprint.

## Fuel your green transition

**Sustainable Fuel Offerings** let you reduce emissions without changing your operations.

## Compensate your carbon footprint

**Carbon Offsetting** allows you to invest in environmental projects to compensate for your CO<sub>2</sub> emissions.

Measure your footprint

Optimize and Reduce

Collaborate on sustainable fuels

Offset for carbon neutrality



# Track and trace your impact

CO2 Reporting – DSV & EcoTransIT World



## **EcoTransIT World: Our CO<sub>2</sub> calculation tool**

EcoTransIT World is the most widely used software worldwide to automate the calculation and analysis of energy consumption and freight emissions.



## **Strong scientific foundation**

EcoTransIT World's calculation methodology has been developed and is maintained and validated by independent scientific institutes (Ifeu, INFRAS and Fraunhofer IML).



## **Compliant with accreditation**

EcoTransIT World is the first industry CO<sub>2</sub> calculation tool to receive Global Logistics Emissions Council (GLEC) framework accreditation. It meets the requirements of EN16258 and the GHG protocol.

# Track and trace your impact

## CO2 Reporting for impact and change



High level of granularity in CO<sub>2</sub> calculations.



Reports on CO<sub>2</sub>, other greenhouse gases and air pollutants.



Two types of reports are available for customers:

### Summary report:

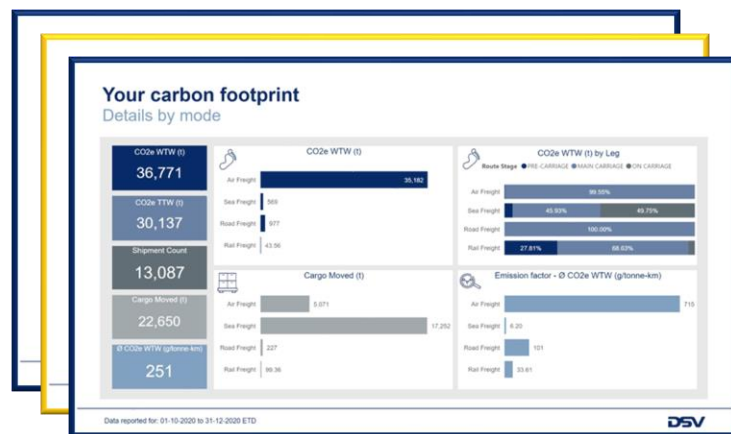
Provides a good overview of absolute CO<sub>2</sub> impact per transport mode.

### Detailed shipment level report:

Provides emissions data at shipment level.



Clear, detailed reports support identification of possible CO<sub>2</sub> reduction initiatives.



EcoTransit Detail Report														
Business Partner: Company A														
ATD/ETA Date Range: 10/1/2020 To 12/31/2020														
ATA/ETA Date Range: 5/30/2020 To 5/27/2025														
Run Time: 07-Jan-2021 12:09														
Shipper Name	Shipper Country	Shipper City	Consignee Name	Consignee Country	Consignee City	Shipment Key	ETD Date	ETA Date	Pre Carriage Transport Mode	Main Carriage Transport Mode	On Carriage Transport Mode	Origin UNLOC	Destination UNLOC	Transit Country
COMPANY A	ES	MADRID	COMPANY B	MX	CUAUTLANCIN	SMAD0000000	10/19/2020	10/19/2020	Road Freight	Air Freight	Road Freight	ESMA0	MMEXA	ES_MX
COMPANY A	DE	Lindau	COMPANY B	BR	SAO	SHA00000000	12/18/2020	12/26/2020	Road Freight	Air Freight	Air Freight	DEHAJ	BRVCP	DE_BR
COMPANY A	US	Bodensee	COMPANY B	MX	BERNARDO	SBO50000000	10/17/2020	10/18/2020	Road Freight	Air Freight	Air Freight	USBOS	MXMEX	US_MX
COMPANY A	MO	MACAU	COMPANY B	IT	BOLOGNA	SMFM0000000	11/26/2020	12/28/2020	Road Freight	Sea Freight	Road Freight	MOMFM	ITMOO	MO_IT
COMPANY A	DE	INGOLSTADT	COMPANY B	IN	AURANGABAD	SMUC0000000	10/30/2020	11/3/2020	Road Freight	Air Freight	Road Freight	DEMUC	INBOM	DE_IN
COMPANY A	DE	STUTTGART	COMPANY B	MY	SHAH ALAM	SHA60000000	10/27/2020	11/27/2020	Road Freight	Sea Freight	Road Freight	DESTR	MYPKG	DE_MY
COMPANY A	NL	VENRAY	COMPANY B	HU	Szeged	OOTS0000000	12/4/2020		Road Freight	Road Freight				NL_HU
COMPANY A	IT	BOLOGNA	COMPANY B	IN	NEW DELHI	SBLQ0000000	12/17/2020	1/10/2021	Road Freight	Sea Freight		ITBLQ	INFBO	IT_IN
COMPANY A	DE	NUERNBERG	COMPANY B	SG	singapore	SBR80000000	10/25/2020	11/27/2020	Road Freight	Sea Freight		DENUE	SGSIN	DE_SG
COMPANY A	CN	TIANJIN	COMPANY B	DE	Wolfsburg	STSN0000000	11/12/2020	11/30/2020	Road Freight	Rail Freight	Road Freight	CNTXG	DEDUI	CN_DE

# Rethink your logistics

## Green supply chain design & optimization

Best-in-class  
**sustainability analytics  
and consulting services**  
that help you identify  
opportunities and establish  
initiatives to make supply  
chains more carbon  
efficient.



### CO<sub>2</sub> Diagnostics

#### 1. CO<sub>2</sub> baseline data

Reporting and establishing baselines of supply chain CO<sub>2</sub> emissions for all modes of transport.

#### 2. CO<sub>2</sub> hotspot analysis

Thorough analysis of emissions data to identify lanes with high concentration of CO<sub>2</sub> and where potential improvements should begin.

#### 3. Green procurement carrier analysis

A unique offering for green procurement from DSV to help you lower CO<sub>2</sub> emissions by providing choice of green carriers.

### Supply Chain Diagnostics & Optimization

#### 4. Supply chain scan

Through interviews and data analysis, ideas for improvement are identified and prioritised based on CO<sub>2</sub>- and cost-impact as well as implementation complexity.

#### 5. Transport optimization

Preparation of a detailed business case that outlines the best way to set up transportation considering cost, service, CO<sub>2</sub> and risk impacts.

#### 6. Network optimization

Preparation of a detailed business case that outlines the best way to configure your logistics network considering cost, service, CO<sub>2</sub> and risk impacts.



DSV Air & Sea



DSV Road



DSV Solutions



# Fuel your green transition

## Sustainable Fuel Offerings

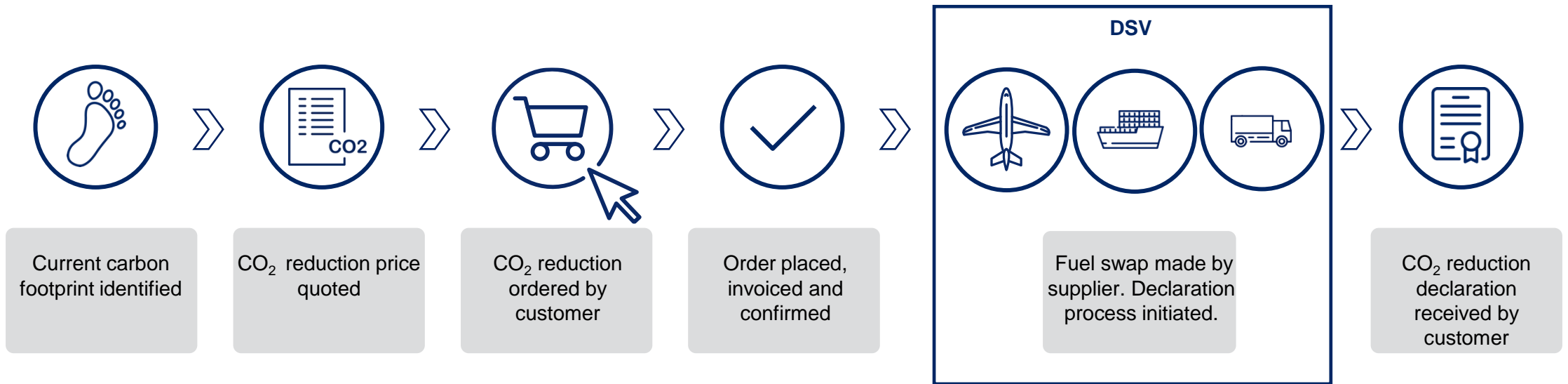
Partnering with DSV on sustainable fuel offerings allows you to:

- ✓ Reduce the CO<sub>2</sub> from transport **without any changes to operations**
- ✓ Benefit from DSV's **knowledge, expertise and seamless service** to manage the end-to-end process
- ✓ Contribute to the development and **adoption of sustainable bio-based fuels**
- ✓ Take **responsibility for the green transition and trade on nature's terms.**

Our partners:



# How it all works



**No operational changes** to the transport



**DSV takes care of the end-to-end process**

Ready to trade on nature's terms?

**Contact us**

