



Green Freight Europe Programme

Towards CO₂ neutral freight in Europe

Presented by: Sergio Barbarino, Procter & Gamble



Green Freight Europe vzw
Rond-Point Schuman 6
1040 Brussels, Belgium

What is Green Freight Europe?

Green Freight Europe (GFE) is the leading industry driven programme to support companies in improving the environmental performances of freight transport in Europe

Green Freight Europe supports companies in improving the environmental performances of freight transport in Europe by:

- Providing a **CO2-Reporting Platform** to enable companies to report data in a standardized way and benchmarking in order to stimulate improvements
- Being a **knowledge centre** offering Best Practices, Verified Technologies and a **portal** to sustainable products and services
- Facilitating **alignment and collaboration** with (EU) **government** policy targeting freight environmental sustainability and other **key players/initiatives** working in this field

GFE Members: Carriers and LSP's

ALFRED TALKE
Logistic Services

binnenstadservice
nederland

Blackthorne
INTERNATIONAL TRANSPORT

C.H. ROBINSON

CRULOGIC

Deutsche Post DHL
Group

C

DARVI

DSV

DPD

Dyalog

MEEUS TRANSPORT

DISTRI RAIL B.V.

Ecogreen Logistics

Ewals Cargo Care

FedEx
Express

GEODIS

GeoPost

GARTNER
Tankspedition GmbH

GEFCO
LOGISTICS FOR MANUFACTURERS

GOPET TRANS
SOLUTIONS TO FORWARD YOUR BUSINESS

HF

HAESAERTS
INTERMODAL

DEN HARTOGH
LOGISTICS

JCL
LOGISTICS

LE GROUPE LA POSTE

KLOG
Solutions Provider

LKW WALTER

LEHNKERING
Logistics & Services

Giancarlo Nelli
SPEDIZIONI
TRASPORTI NAZIONALI - INTERNAZIONALI

ndg
LOGISTICS

Post

pffenning
logistics

P&O
Ferrymasters

RICHTER
LOGISTIK MANAGEMENT FLÜSSIGER GÜTER

Krummen Kerzers
LOGISTIK

postnl

SeaWay
FORWARDING & LOGISTICS

SCHMIDT

SWISS POST

SCHACHINGER
LOGISTIK

Schuon
Internationale Spedition + Logistik

TNT
sure we can

TOBIN
SHIPPING & TRANSPORT

Mission

ups

Virginia
INTERNATIONAL LOGISTICS

Vos | Logistics

VDS Logistics BV

VGL
LOGISTICS

Gebrüder Weiss
Management und Logistik

WIM BOSMAN

...A non-exhaustive list of some of the members

GFE Members: Shippers



Acceded Members:

European Associations:



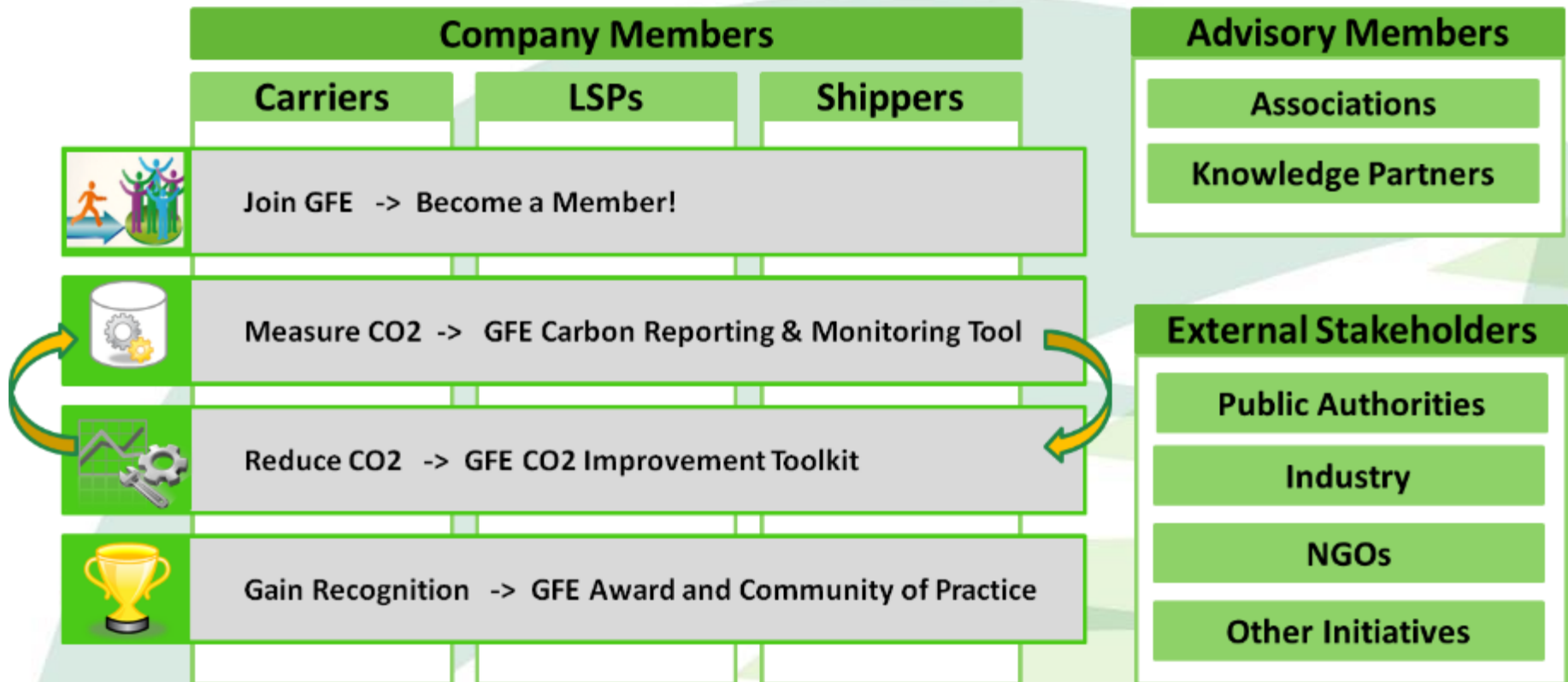
National and regional Associations:



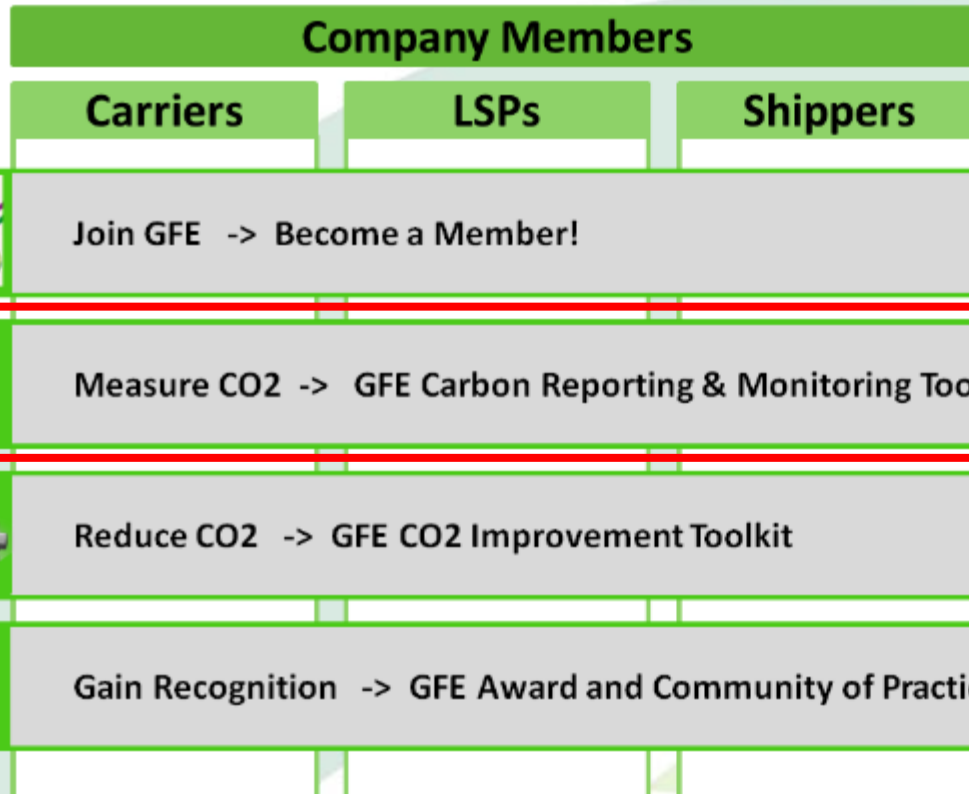
Knowledge partners:



Green Freight Europe programme



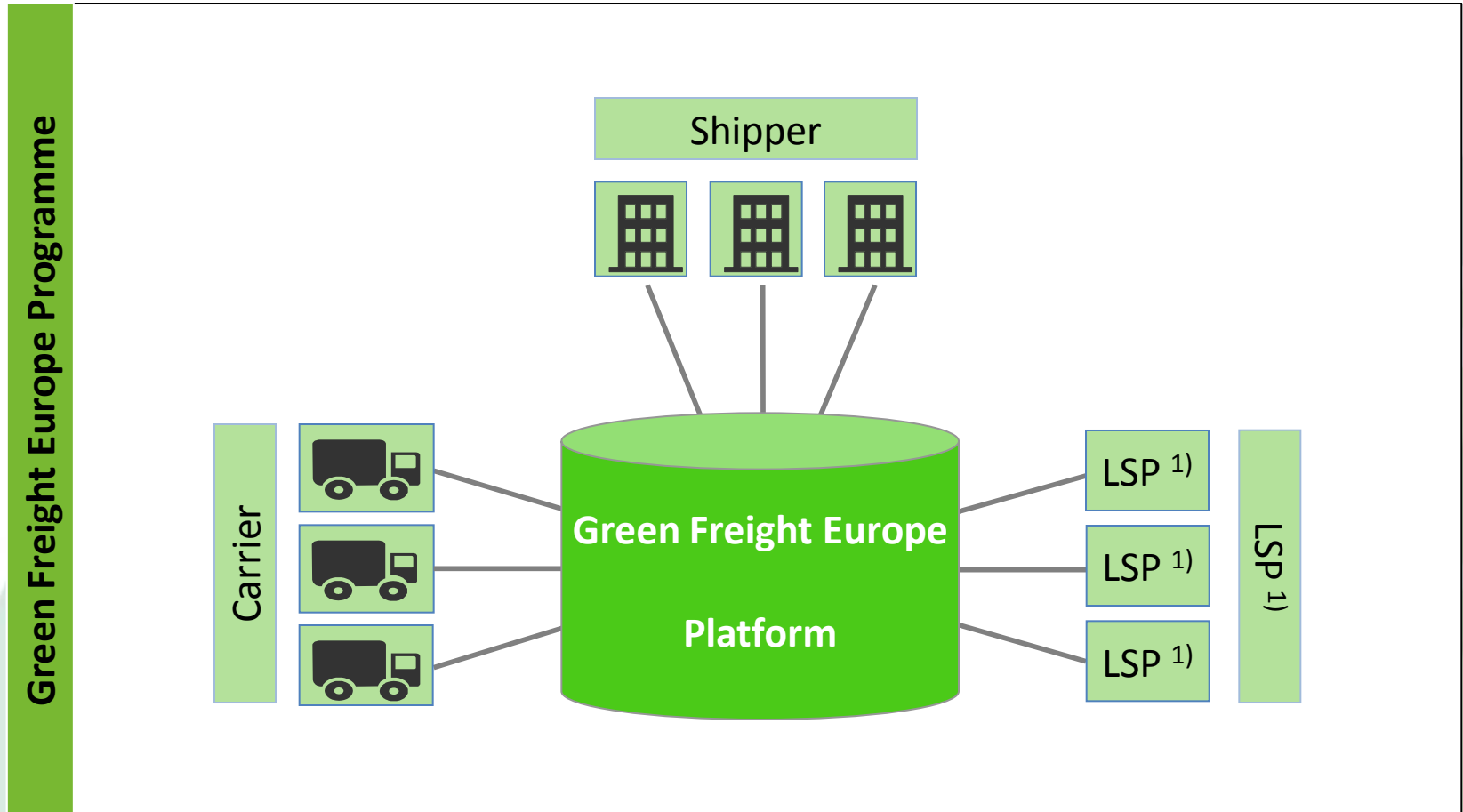
Green Freight Europe programme



Why should one report?

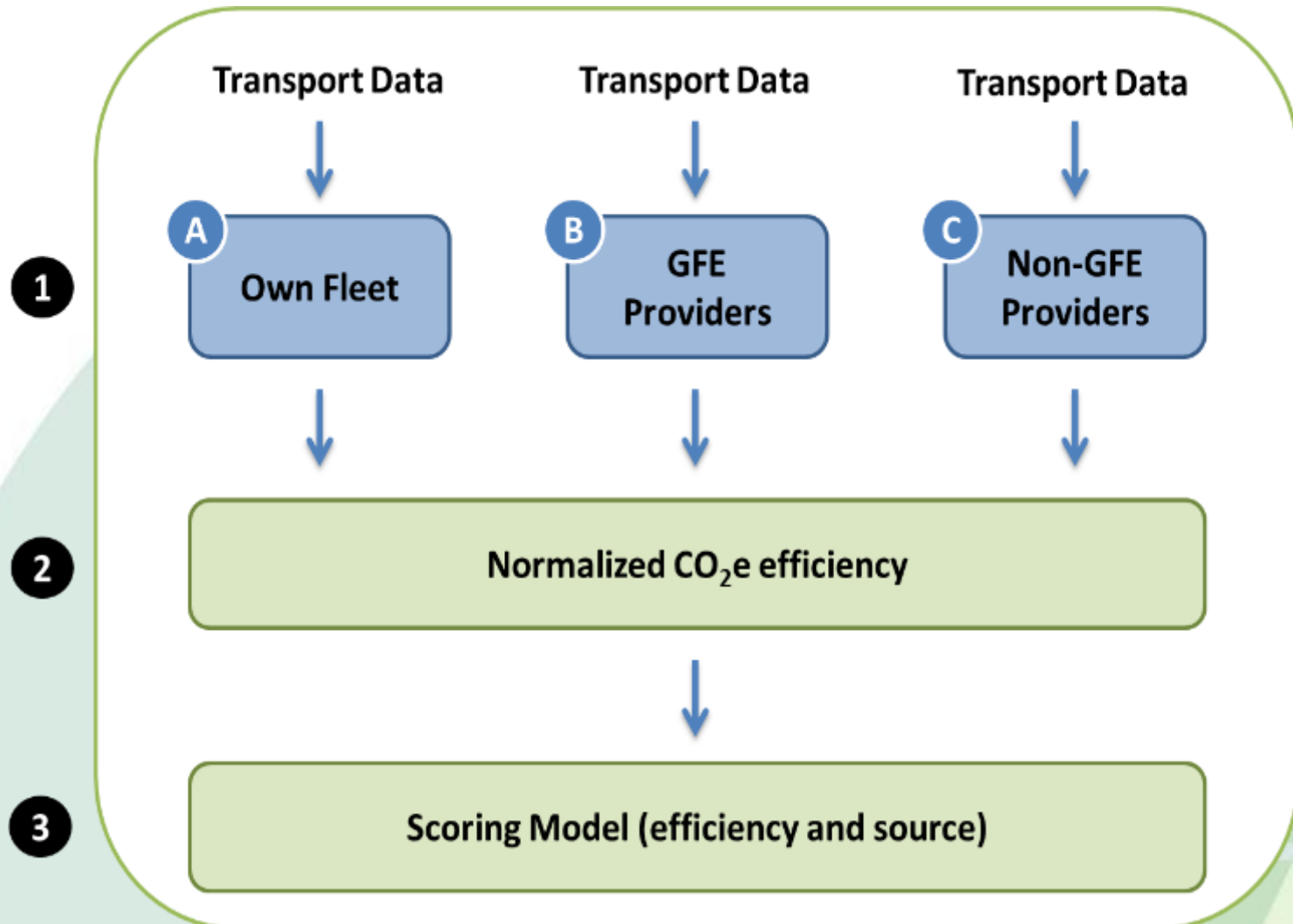
- **Customers** are increasingly asking for environmental performance reports
- A way for Carriers and LSP's to **differentiate**
- A way for Shippers (principal) **to select** an operator
- Increased insight into environmental performance provides opportunities to not only **reduce CO2 Emission** but also to reduce **costs** from own resources used.

Harmonisation of carbon reporting



1) Logistic Service Provider

Data reporting process



Example (own fleet)

GFE Member data input



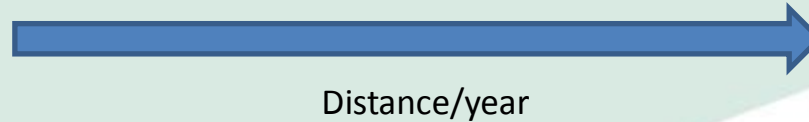
- Truck type
- Country



Quantity
fuel/year



Number
shipments/year



GFE Report:

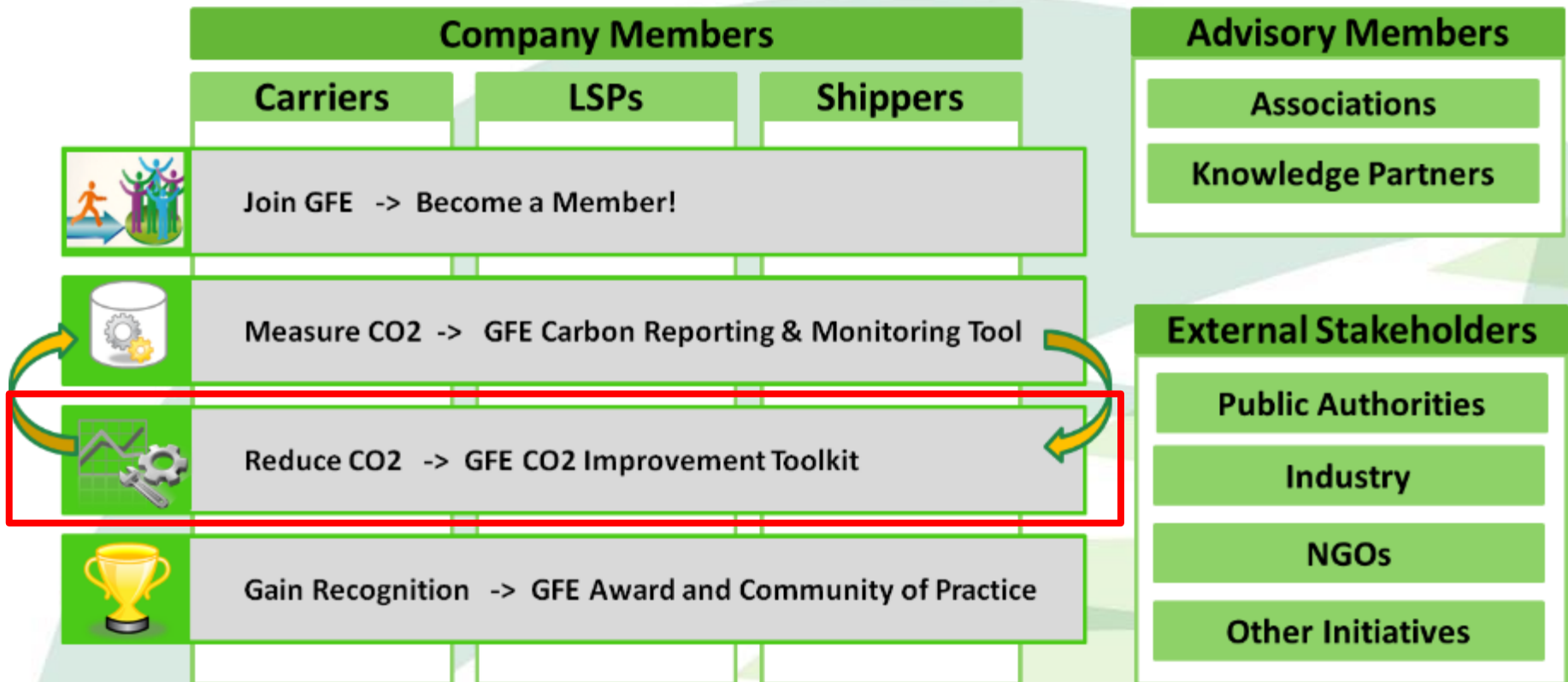


CO₂e footprint is normalized
per piece or Ton-km

GFE Scoring Model
(labelling / rewarding under
construction)



Green Freight Europe programme



GFE CO₂-Improvement Toolkit

Verified technologies
(aerodynamics and other
proven CO₂ reducing technologies)



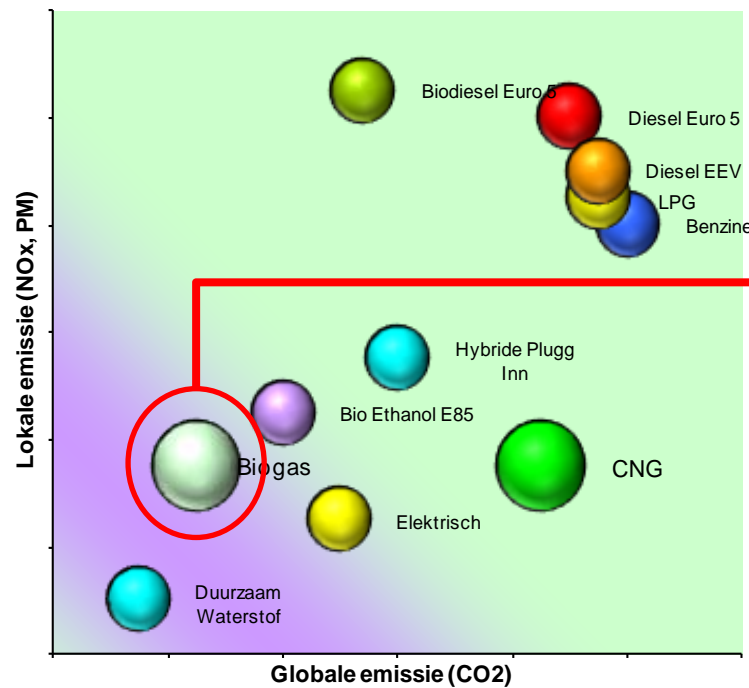
**Supply Chain Management/organisational
elements:** (modalshift, supply chain collaboration,
etc)

Behavior



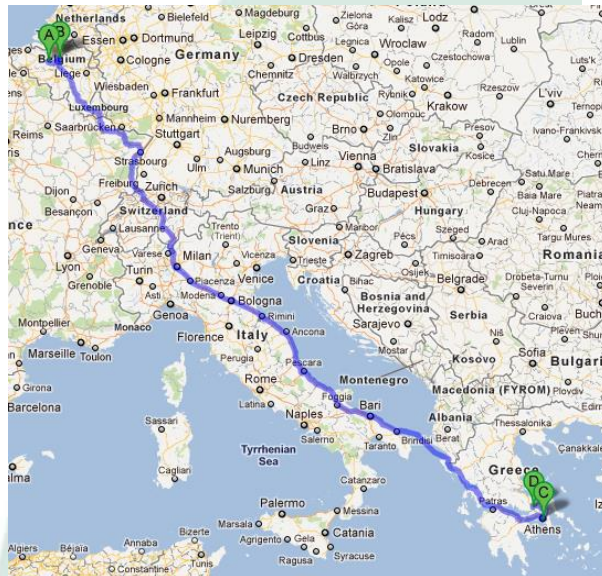
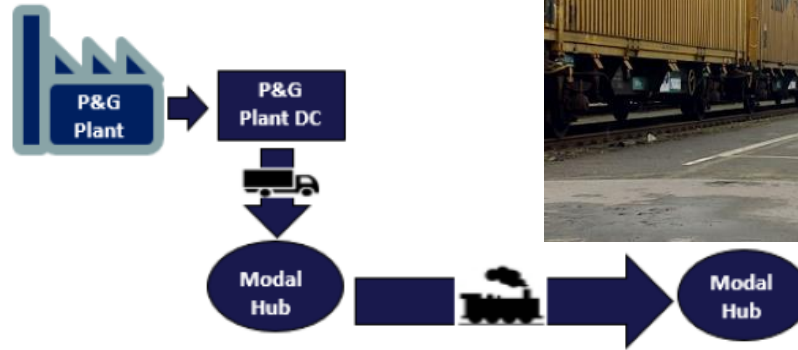
Examples of members:

Biogas and off-peak deliveries: the full picture including business case and (dis)advantages.



Examples of members

P&G collaboration in bundling and multimodal transport



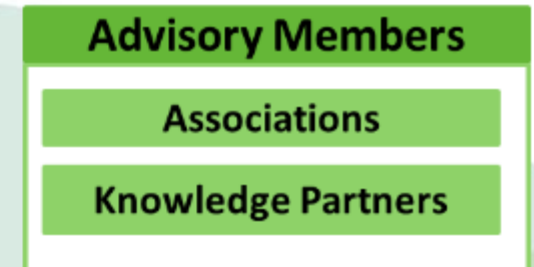
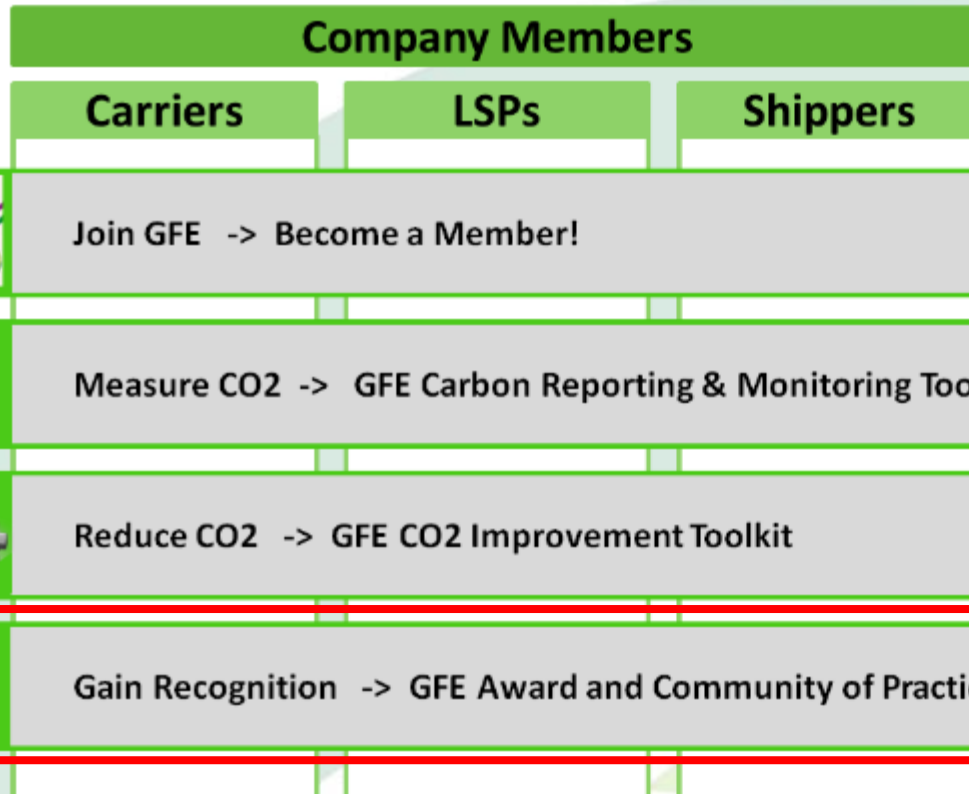
Tupperware's supply chain



Examples of members (cont.)

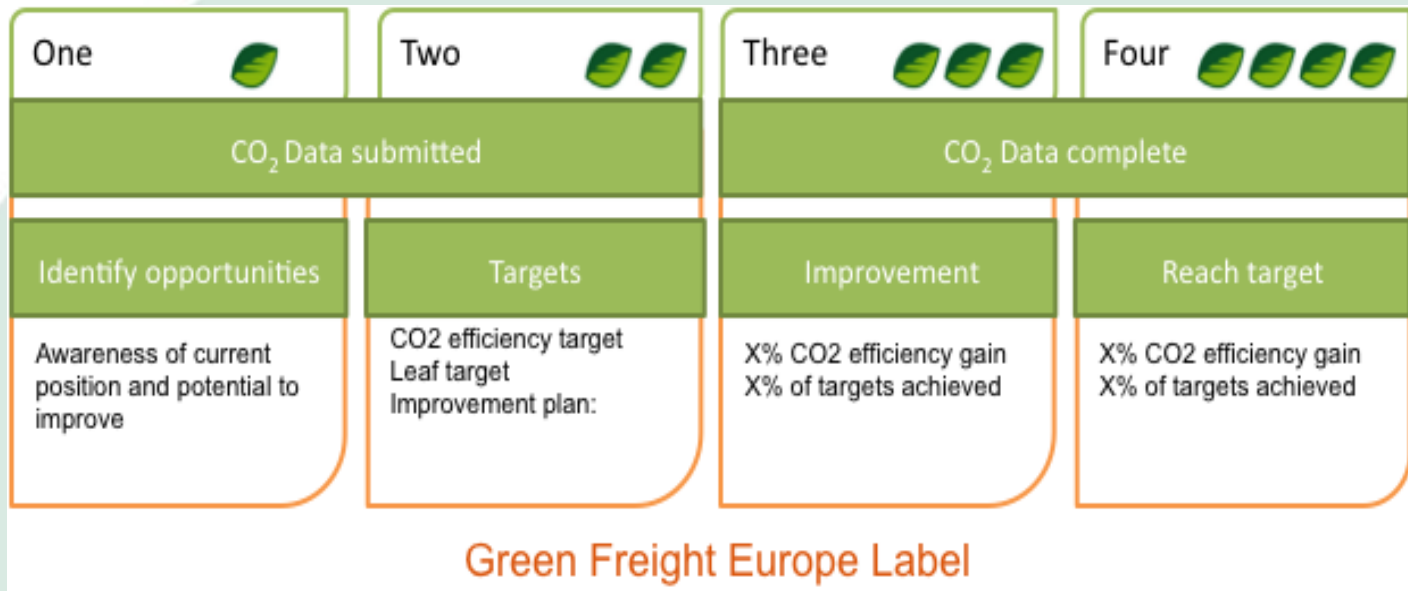


Green Freight Europe programme



The GFE Label

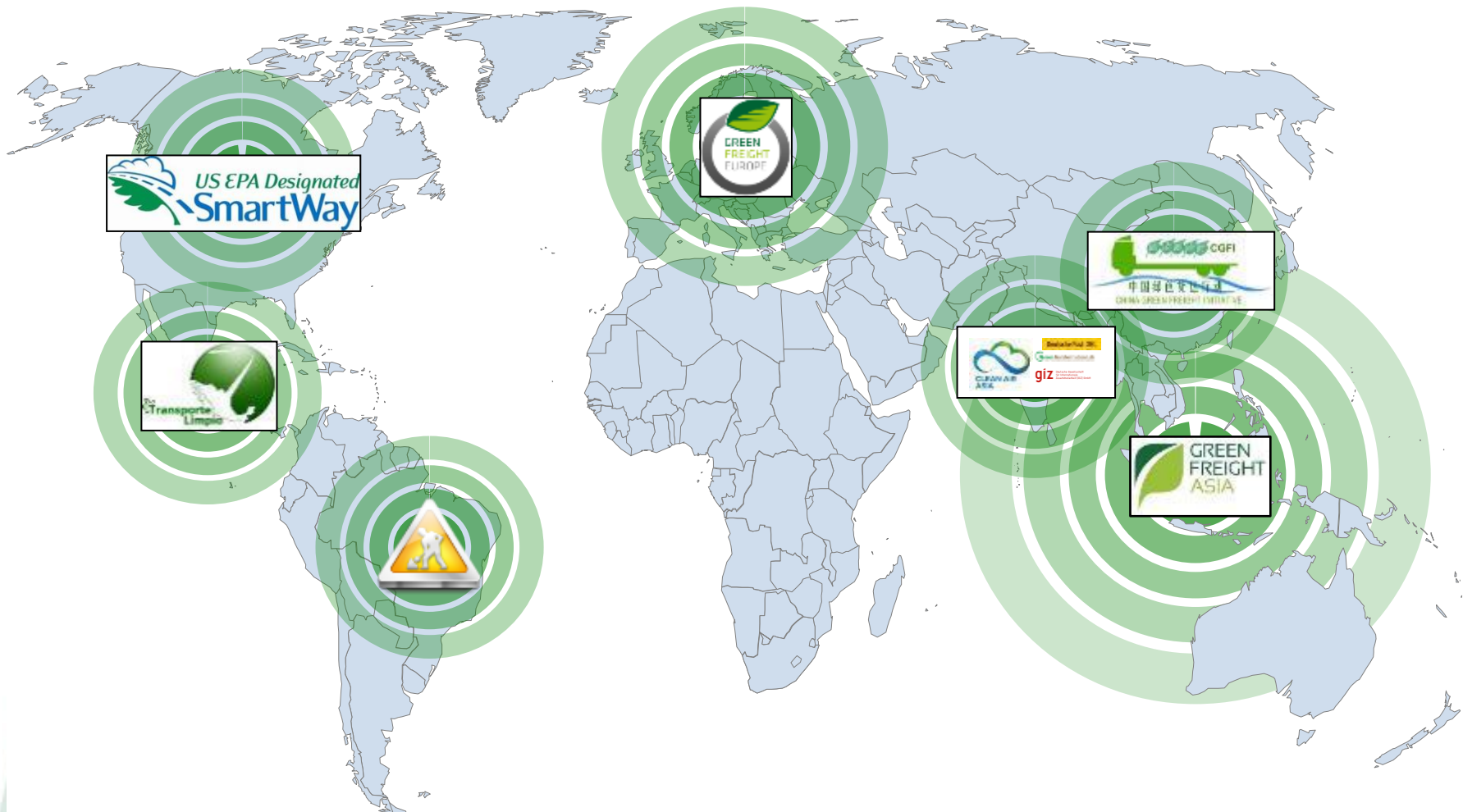
- Leaf 1 launched in November 2014
- Leaf 2-4 to be further developed and launched in 2015



The background features a large, light green semi-circle on the left side. Overlapping this and extending towards the right are several white, angular, mountain-like shapes. These shapes are layered, with some in a slightly darker shade of green, creating a sense of depth. The overall aesthetic is clean and modern, with a focus on organic and geometric forms in shades of green and white.

Green Freight Europe and other initiatives

Green Freight Programs Globally



What can be found in Europe?

- Commercial CO₂ calculators:



- Programs on Modalities:

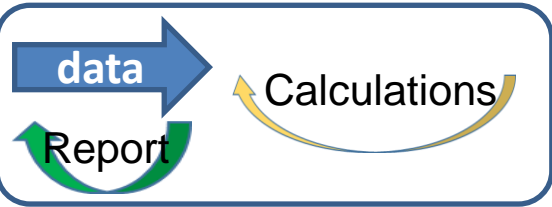


- Publicly financed programs and government programs:



...A non-exhaustive list of European programmes and initiatives

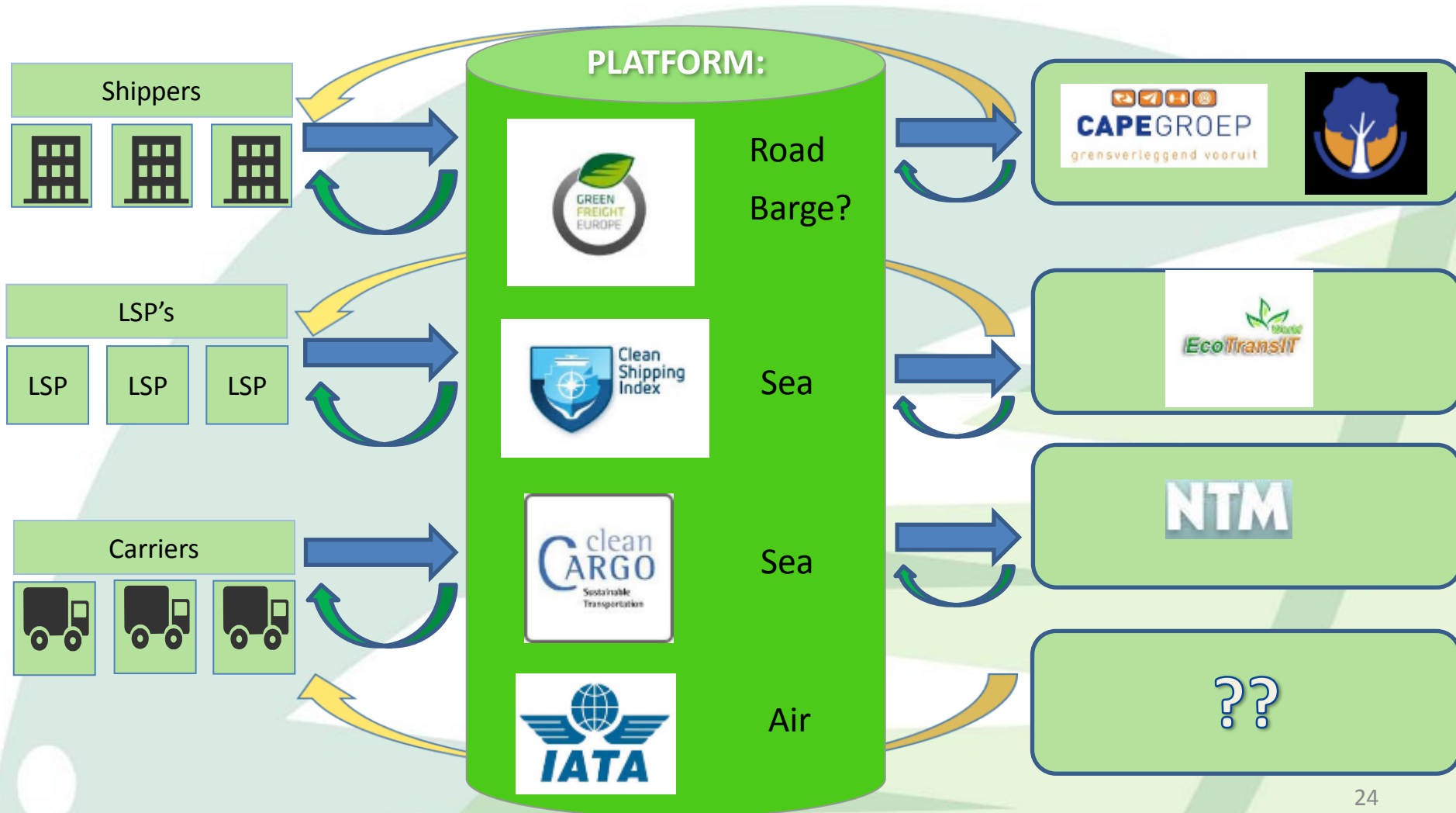
Landscape



Companies

Associations / networks:
Monitoring, reporting and verification

Network tools
Calculators

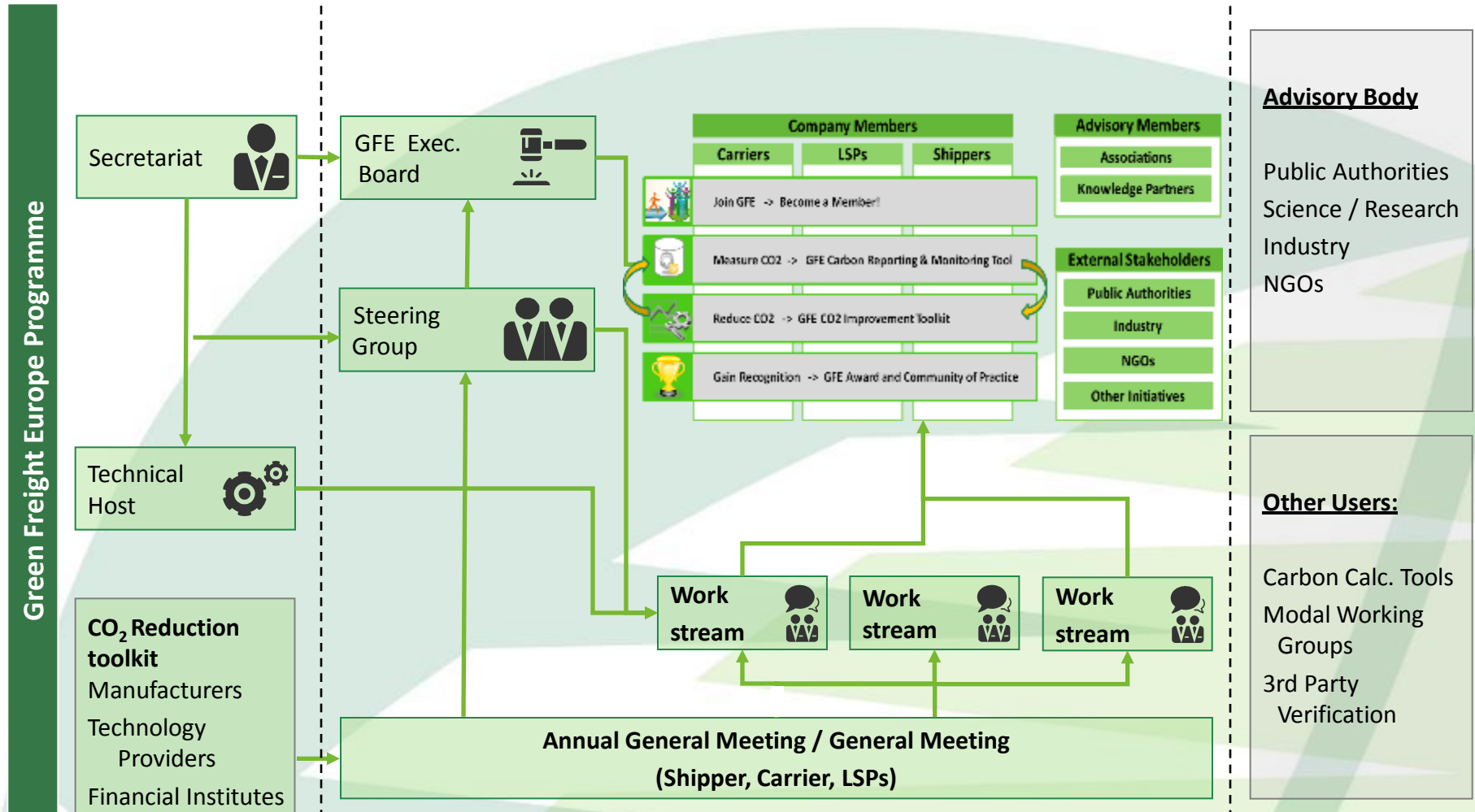


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How is GFE organised?

Green Freight Europe:

A member driven programme



GFE Formal Structure

(Annual) General Meeting

Steering Group 2014:

Chairman | Björn Hannappel (Deutsche Post DHL)
Pjotr Horowitz (C.H. Robinson)
Juup Willemse (DOW)
Ana Davila Martinez (HEINEKEN)
Joana Barata Correia/ Hans Lennermo (IKEA)
Rob Rijk (TNT)
Peter Harris (UPS)
Kris Verhulst/ Georgios Yiannakou (Procter and Gamble)
Sakis Printezis (Seaway)



GFE - Executive Board Members

Exec. Board Member,
Nik Delmeire
Vice Chairman ESC

Exec Board member
Peter van der Sterre,
General Manager/
Secretary General GFE

Exec. Board member
Machiel van der Kuijl
Director EVO
(Ad interim)



GFE Secretariat team:

Andrew Traill (Advisor) / Daniel Jaetsch (Advisor) / Yolande Kuiper (Secretary)

EVO Member service, Legal team, etc

GFE Contribution Overview

Regular Members	2015	
Type of company	Turnover	Annual fee
Very Small	< €2,5 M	€0
Small	€2,5 M - €5 Mio	€500,-
Medium	€5 M - €10 M	€1.500,-
Large	€10 M - €40 M	€3.000,-
Very Large new!	> €40	€6.000,-

Acceded members	Annual Fee
Associations (regional, national, European)	Free
Knowledge Partners (Institutes, Universities, etc.)	€6.000,- or 60 hours in-kind

Sponsorship			
Level	Fee	Duration	Offer
Basic	€ 2.500 or equivalent in kind	6 months	Logo + level on GFE web-page GFE logo on sponsor's materials
Premium	€ 12.500 or equivalent in kind	Annual	Logo + level on GFE web-page GFE logo on sponsor's materials Banner during GFE events Presentation during GFE events (open day)



For further information:

www.greenfreighteurope.eu

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