SUSTAINABLE LOGISTICS ROADMAP

Develop your own company roadmap in 4 steps

The sense of urgency to act on climate change is sinking in with multinationals. And they also realize that they can't stop at their company boundaries but must look at their supply chain too. Freight transportation and logistics is part of that, and is important, because it generates 8% of global CO₂ emissions according to the International Transport Forum.

But it’s difficult. Often, multinationals outsource the transportation of their products to a third-party. This makes it hard for companies to have complete oversight, let alone control, over emissions. It’s no wonder that they often find themselves looking for outside expertise: “I’m convinced that I need to act”, they say, “but where do I start?”

Companies can build (or improve) a Sustainable Logistics Roadmap in 4 steps:

- **E-learning course**
  - Once your company has decided to take action to reduce emissions across the global logistics supply chain, it is important to have a sound roadmap that is developed by your own staff. Our e-learning course will help you build a Sustainable Logistics Roadmap step-by-step, ready to implement across your company.

  - **Who is it for**: it is especially suited for multinational companies that want to know where to start with or improve reducing GHG emissions within their global supply chain. The course is designed for logistics, procurement and sustainability managers who are ready to achieve measurable results!

  - **What does it include**:
    - 15-hour e-training course delivered in 10 live webinars spread over 3 months
    - Each session covers theory, practical real-world case studies and exercises
    - The course builds on the various guidelines, tools and case studies we developed over the years with GLEC partners and others
    - Smart Freight Centre works with own and industry experts who are available for Q&A following each session
  
  - **What are your training options**: the first series will run on Tuesdays from 3 March to 26 May 2020 from 16:00-17:30 (CET, Amsterdam time)

  **What is the investment**: €2000. The price is per head per company excluding VAT. An invoice will be sent once the registration is submitted.

  **For more information**
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  **Smart Freight Centre** is a global non-profit organization dedicated to sustainable freight. Our role is to guide companies on their journey towards zero emissions logistics, advocate for supportive policies and raise awareness. We work together with the Global Logistics Emissions Council (GLEC) as a voluntary partnership of more than 50 companies, industry associations, programs, experts and other organizations.
## Course modules

### Step 1. Where are we now

1.1 Getting started
- Freight developments and impacts: understanding the context
- Drivers and business case: getting clarity on the external and internal drivers and motivations to act
- Existing efforts: map what is in place at a corporate and production plant level

1.2 Calculate and Report
- Calculate emissions using the GLEC Framework
- Report emissions to customers and external stakeholders

### Step 2. Where are we going

2.1 Vision, Goals, Targets
- Vision: linking logistics to the company’s broader sustainability vision - what would your logistics supply chain look like if you are successful?
- Goals: existing goals and what new ones may be needed covering the company and suppliers. Translate these to KPIs for the company overall but also to key regions/divisions/staff
- Targets: setting science-based targets and link them to your vision and goal

### Step 3. How do we get there

Reduction solutions across 5 areas

3.1 Low Emissions Energy Sources
- What low emissions fuels and vehicles options are available and how to select them

3.2 Fleets and Assets Efficiency
- What technologies and operational measures are available to optimize the energy efficiency of fleets and assets

3.3 Fleets and Assets Utilization
- How to share and use fleets and assets to their full capacity

3.4 Freight Transport Modes
- What options are available to smartly use and combine different transport modes

3.5 Freight Transport Demand
- What changes to your supply chain and customer sales can help manage growing freight demand

### Step 4. What do we need

4.1 Procurement
- How to use procurement processes to mobilize your suppliers

4.2 Resources and collaboration
- How to determine what staffing, processes, funding, and communication are needed to implement your roadmap
- How to decide on collaboration with suppliers, within your sector, with peers and other stakeholders? What programs and initiatives to join?