SUPPORT INITIATIVES

The Lean & Green program is compatible with existing financial support initiatives for energy efficiency investments and carbon footprinting. These support initiatives include:

ENOPRIMES

Multiple energy saving actions to achieve Lean & Green targets are supported by the **enoprimes subsidy program**. Top 3 most valued projects: **Modal shift, Truck fleet renewal, Electric vehicles**

Transport overview, enoprimes 2022:

37 companies supported

100 projects valorised

() 111 GWh of fuel saved (VEE)

→ 3.1M€ primes (VEE)

For more information: info@enoprimes.lu

With the kind support of enoprimes by Enovos

enoprimes ***

SME Packages - Sustainability

The SME Packages - Sustainability is a funding program provided by the Ministry of the Economy, General Directorate for Small and Medium-Sized Enterprises. It supports investments of small and medium-sized enterprises with 5000 euros to improve their energy efficiency, greenhouse gas emissions, waste management, or water consumption.

FIT4

Fit 4 Sustainability

The completion of your carbon footprint and an action plan financed by public aid (up to 50% for large companies, 60% and 70% for SMEs).

For more information and eligibility: fit4sustainability@luxinnovation.lu

Contact Us



(+352) 42 39 39 - 838
il.brimaire@c4l.lu



SUSTAINABILITY

www.c4l.lu/lean-green



ARTHUR WELTER Luxair CARGO LUXPOR رما ا **LFL** multimodal airoor TRANSALLIANCE 🌀 Розт GN Transport DEVERBAND Sales-Lent kronospan ARP-KNEIP WEBTAXI

THE LEAN & GREEN PROGRAM THE ROAD TO ZERO EMISSION LOGISTICS



LEAN & GREEN PROGRAM

The Leading Carbon Reduction Program for Logistics

Transport emissions represent about one quarter* of the European Union's total greenhouse gas emissions.

The European Union has two major targets:

- 55% reduction in net greenhouse gas emissions by 2030, compared to 1990 levels
- Being the first climate-neutral continent by 2050

To become climate-neutral by 2050, a 90% reduction in greenhouse gas emissions in transport is required.

To reach these goals, **ambitious changes in transport and logistics are required**. Against this background, a growing number of companies realize carbon accounting in transport and logistics is rapidly becoming the new standard and will soon be mandatory.

Lean & Green provides companies with **verified recognition** for achieving their CO2-reduction targets in transport and logistics and a network of new collaboration partners.

15

National

Partners



55%

Reduction of CO2 by leading companies through the first 4 Stars.

In Luxembourg the Lean & Green program is hosted by the **Cluster for Logistics Luxembourg** on behalf of the **Ministry of Mobility and Public Works**.

The Cluster for Logistics has been supporting companies in their CO2 emission reduction efforts since 2014.

The Lean & Green initiative envisions companies which offer or purchase logistics or transport activities to implement a set of **self-defined optimization measures** in order to reduce their CO2 emissions linked to transport and logistics activities by at least 20% (1st Star).

Join the next yearly Lean & Green round by contacting the Cluster for Logistics Luxembourg!

*Passenger and freight transport in 2019



LEAN & GREEN STEPS

Elaborate an individual action plan with measures that allow to reshape logistics and transport activities, all while defining potential costs and CO2 emissions savings.



Define CO2 emissions for logistics & transport activities for your reference year



Determine an action plan to reduce CO2 emissions



Implement the measures defined in the action plan



Evaluation by third party auditor & monitoring

The Lean & Green program provides companies with verified recognition for achieving CO2-reduction targets in transport and logistics activities.

Start your own CO2 Action Plan based on the continuous **5 Star Lean & Green framework.**

THE 5 STAR FRAMEWORK

AWARD

EAN &

GREEN

- AUDITED CO2 ACTION PLAN:
- Collect data for the baseline measurement
- Plan consists of a company description, the scope of your analysis, your measurements and realistic CO2 reduction projects

1st STAR

20% REDUCTION IN MAX 5 YEARS

- Scope of logistics activities: 50%
- Data quality: Industry averages
- Within 3 years of completion enter the 2nd Star program or perform reaudit to keep the label

2nd STAR

ADDITIONAL 10% REDUCTION IN MAX 3 YEARS

- Scope of logistics activities: 65%
 - Data quality: Actual data
 - 1 Collaboration/ innovation project
 - Within 3 years of completion enter the 3rd Star program or perform reaudit to keep the label

3rd STAR

ADDITIONAL 5% REDUCTION IN MAX 2 YEARS

- Scope of logistics activities: 75%
- Data quality: Actual data
- 2 Individual projects/ visions
- Within 3 years of completion enter the 4th Star program or perform reaudit to keep the label

4th STAR

ADDITIONAL 20% REDUCTION IN MAX 2 YEARS

- Scope of logistics activities: 85%
- Data quality: Actual data
- 2 Individual projects/ visions
- Maximum years to maintain reductions: N/A

5th STAR 2050 AT LATEST

- Scope of logistics activities: 90%
 - Data quality: Actual data
 - Maximum years to maintain reductions: N/A
 - In development