



## LEAN & GREEN Practical Information (update August 2020)



### Introduction

The LEAN & GREEN program (LAG) was developed in 2009 by a Dutch network of companies and institutions (connekt), committed to improve the sustainable mobility and transport. The objective of this program is to fight climate change by encouraging participation and providing support/expertise. It addresses companies ready for reducing the CO<sub>2</sub> emissions and improving energy efficiency generated by their transportation and logistics activities. Over 500 companies have been certified and over 150 of these achieved STAR status across Europe.

The LAG programs across Europe are based on the simple principle: the applying company (through committed management representatives) participates in a training activity to draft an Action Plan. This identifies specific and timed measures (on a qualitative and quantitative level) enabling to decrease the CO<sub>2</sub> emissions produced by transportation and/or logistics activities by 20% in 5 years in a first goal to achieve a STAR award. Additional award levels can be reached later by achieving 10% for a 2<sup>nd</sup> STAR and later 5% savings in collaboration to achieve a 3<sup>rd</sup> STAR.

The Cluster for Logistics Luxembourg (C4L) collaborates with the Ministry of Mobility and Public Works, training and auditing partners like DART Consulting and VUB/Brussels University. An external auditor will be responsible for the analysis, evaluation and certification of the Action Plans developed by the candidates.

- **Steps for potential candidates ([www.c4l.lu/lag-ruleset](http://www.c4l.lu/lag-ruleset))**

Candidate companies sign-up to commit to a program which lasts for 5 to 7 months between the kick-off meeting and the potential delivery of the LEAN & GREEN Award.

- **Signature of the contract**

The contract “Ruleset and subscription document” is signed by the C4L and the applicant before the first training workshop.

- **Code of Practice and ruleset**

The ruleset serves as the guideline for the Project and contains the general framework and code of practice.

- **Evaluation of Action Plan**

An independent auditor will be responsible for the final evaluation of the Action Plans prepared by the candidates. Each plan will be evaluated and approved on the basis of pre-established criteria, which are identical for all the Plans.

- **Confidentiality**

The parties explicitly recognize that the exchanged information in the LEAN & GREEN Program is confidential and the content rights are the exclusive property of the party who discloses it.

- **Energy Efficiency (EED and Règlement Grand-Ducal EEO)**

Energy savings in transport and logistics initiated by an company within the LAG action plan could qualify for the energy savings scheme (EEO), according to the Luxembourg implementation covered by RGD from 16. May 2019 relative to the obligation scheme of the **European Energy Savings Directive (EED 2012/27/EU)**. In case of applicable incentives, the measures should be initiated by a contract with an energy supplier, before implementing the energy savings measures.

<http://journalofficiel.lu/eli/etat/leg/rgd/2019/05/16/a367/jo>

Possibility to create value from projects realized in the Lean& Green program

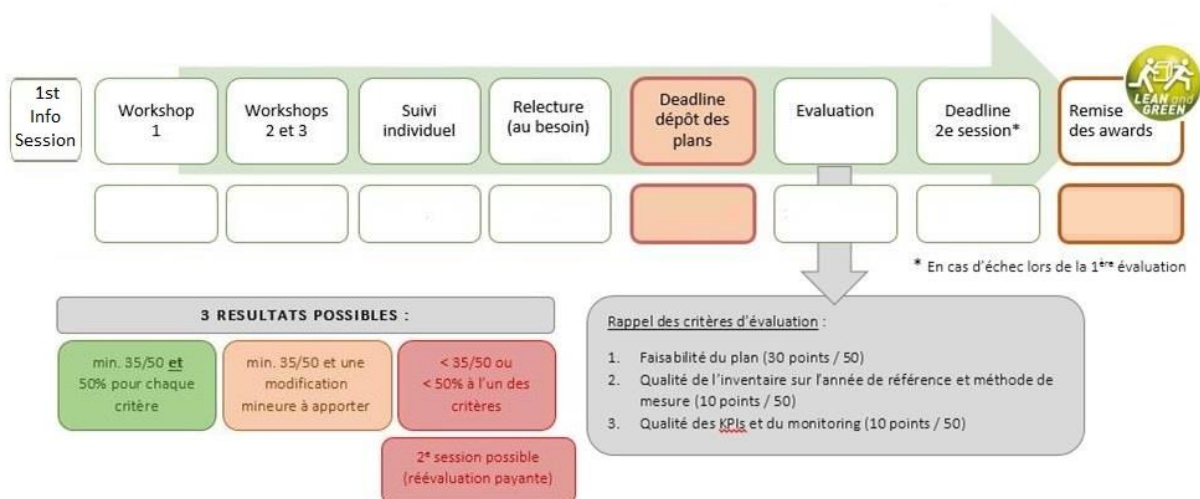
- Based upon Guide summarizing the eligible measures as defined by the Ministry of Energy in collaboration with Ministry of mobility and public works and the Cluster for Logistics (Guide available under [www.C4L.lu/EEO](http://www.C4L.lu/EEO))

**Conditions for EEO according to Guide:**

- be member of the Lean& Green Program
- implement one of the behavioural or hardware measures as defined by the guide for drivers, vans, trucks or semi-trailers
- respect conditions of eligibility of energy suppliers’ programs like “Enoprimes”
- demonstrate an active role of obligated party (energy suppliers)
- implementation of measure for a company installed in the G.D. of Luxembourg

**Timeframe**

The first LAG workshop will take place at the Chamber of Commerce, when enough companies have registered. The time of the second and eventually third workshop will be determined at the first workshop. The project will take approximately 5 to 7 months followed by an awards ceremony.



- **After the reception of the Award**

After official reception of the award, companies can communicate freely using the official logo LEAN & GREEN in all their supports. Recipients are encouraged to use it on their trucks, delivery documents, packaging, website, etc.

- **Costs**

The price of participation in the Program LEAN & GREEN including all workshops, templates and the award ceremony for the certification is:

€ 2.750 for C4L members

€ 3.250 for non-members

A supplement of € 450 is required in case of a re-evaluation in order to cover additional information and costs.

The costs of the **STAR award** audit after maximum 5 years or 2 or 3 STAR are not included and will have to be covered separately. Audit costs for the STAR are estimated around 950.- Euro depending on the number of companies.



- **Contact**

The Cluster for Logistics (C4L) and Ministry of Mobility and Public Works (MMTP) can help you with further questions regarding the project:

- Philippe Scholten – Logistics Development Advisor, [philippe.scholten@c4l.lu](mailto:philippe.scholten@c4l.lu), +352 42 39 39 838
- Malik Zeniti – Director, [malik.zeniti@c4l.lu](mailto:malik.zeniti@c4l.lu) Tel: +352 42 39 39 849
- Ronny Wolff – Communication assistant, [ronny.wolff@c4l.lu](mailto:ronny.wolff@c4l.lu) Tel: +352 42 39 39 848
  
- Max Nilles – Conseiller MMTP, [max.nilles@tr.etat.lu](mailto:max.nilles@tr.etat.lu) Tel: +247-84957

**Further Information :** [www.c4l.lu/lean-green](http://www.c4l.lu/lean-green)

Guide : <https://www.myenergy.lu/fr/mediatheque/telechargements/telecharger/1021>