

A classification framework that helps organizations complying to EU regulations





The National Energy Agency

Agência para a Energia

People are at the center of our mission. Our ambition is to reinforce Portugal's positioning in the decarbonization and to be an active partner in the energy transition, strengthening partnerships as well as public policy and being closer to the citizens. Full of energy!



Fleet Energy Classification

What is MOVE+ Fleets?

- Voluntary scheme that classifies, compares and improves the energy and environmental efficiency of your fleet
- Identifies opportunities for optimizing costs and minimize the environmental impact
- Values good fleet management practices
- Displays, in a simple way, the commitment on reducing the fleet's environmental footprint
- Motivates employees, customers, suppliers and partners towards more sustainable mobility solutions



Dynamic Tool





ADENE's role:

- Auditor training
- Ensure proper application of the framework
- Keep the methodology up to date and relevant
- Issue the certificates

- Definition of Action Plan
- Monitoring of MOVE+ Goals



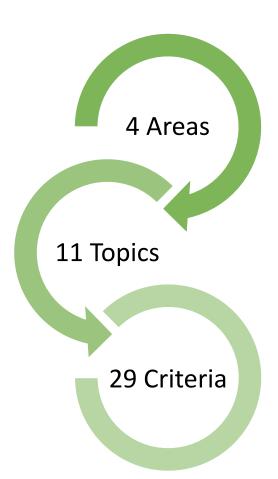
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Scoring framework for Light Duty Vehicles

Areas	Importance	EVs impact
Vehicle Management	35%	12,5% in 35%
Driver Management	30%	0%
Maintenance Management	15%	0%
Mileage Management	20%	up to20%



- ✓ Areas > Topics > Criteria > Metrics
- Implemented action are valued but also planned action
- Answers must be supported by evidences





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Example questions

A. VEHICLE MANAGEMENT

The system used to manage and monitor the fleet encompasses...

- all fleet vehicles
- 75% or higher of fleet vehicles
- between [50% e 75%[of fleet vehicles
- less than 50% of fleet vehicles
- It was not possivel to determine (explain)

Unique Answer

Current situation (actual)

Expected situ. (planned)

Situation after improvement

B. DRIVER MANAGEMENT

Regarding its nomination and job description, the fleet manager...

- is formaly nominated and the job description is defined
- is formaly nominated but has no job description is defined
- is not formaly nominated
- None of the above (explain)
- It was not possivel to determine (explain)

Unique Answer

Current situation (actual)

Expected situ. (planned)

Situation after improvement

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The valuation of EVs

year -3 with year -2 year -4 with year -3

It was not possivel to determine (explain)

A. VEHICLE MANAGEMENT The vehicles with systems alternative to 100% diesel or gasoline are... **Unique Answer** Current situation (actual) ■ 75% or higher of the fleet Situation after improvement Expected situ. (planned) ■ between [50% e 75%] of fleet vehicles ■ between [25% e 75%[of fleet vehicles less than 25% of fleet vehicles It was not possivel to determine (explain) D. MILEAGE MANAGEMENT The fleet's anual specific energy consumption decreased when comparing... **Unique Answer** after improvement year -2 with year -1

Direct

Indirect

Situation

Expected situ. (planned)

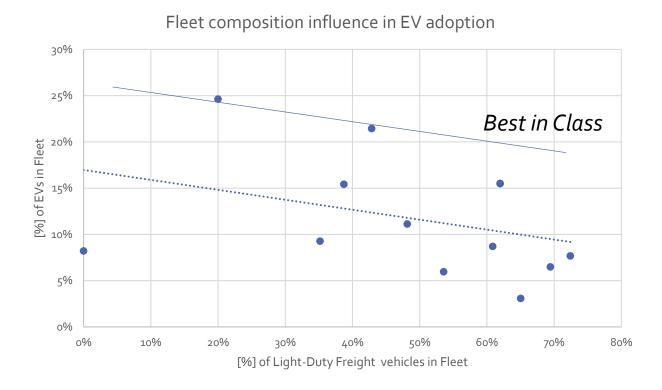
(actual)

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MOVE+ Results

- The average electrification percentage for fleets with classified with MOVE+ is 22%
- Fleets with higher levels of electrification have a higher proportion of light-duty passenger vehicles

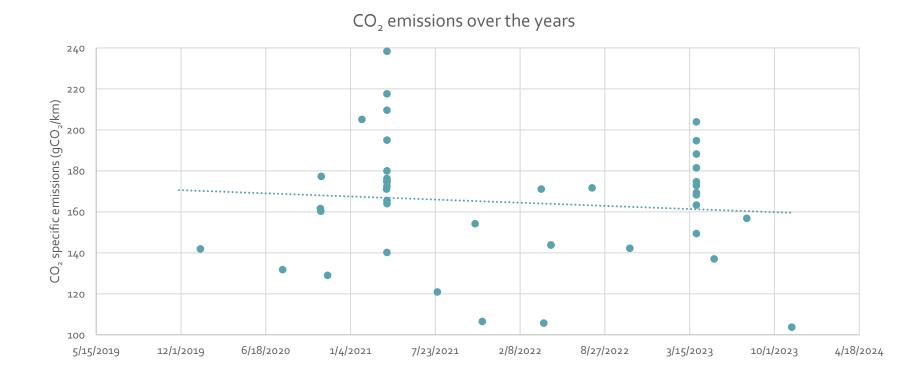




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MOVE+ Results

- MOVE+ has been helping to reduce CO2 emissions
 - The implementation of the proposed energy efficiency measures, resulted in a reduction in fleets' emissions from one year to the next





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Policy Recommendations

- Foster demand side fleet decarbonization schemes allowing for:
 - Transparency in fleet decarbonization initiatives and commitments
 - Competition in green procurement
 - Extensive datasets to support public policy improvement

Transferability:

 A voluntary certification scheme like MOVE+ has the potential to be easily replicated.



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