

ECO-GATE Project

Global plan for the development of mobility in Europe with conventional natural gas and renewable gas.

We boost natural gas for mobilty.









ECO-GATE Project

We are counting on conventional natural gas and renewable gas for transportation in Europe.

What does it consist of?

The European Commission has approved the financing of 10 million euros for the ECO-GATE Project to boost the development of transportation with GNC and GNL.

What is its purpose?

The main objectives are the development of sustainable transportation and to care for the quality of air.

Why now?

Because of the growing concern in the world about environmental pollution.

How will it be carried out?

Through the construction of 39 natural gas stations, 21 of which will be subsidized by the UE.



Where?

On the Atlantic and Mediterranean corridor of the network of highways in Spain, France, Germany and Portugal.

What does this mean?

- Innovation: By means of studies and pilot tests to implement strategic solutions, using new vehicles and mixed fuel.
- ✓ Progress: With new business models and recommendations that will allow Europe to advance in sustainable transportation, development of infrastructure, logistic services, reduction of expenses and improved loans.

We are on the move and we care for the environment

Natural gas for transportation: a sustainable solution, clean, economical and technically mature.

Natural gas for vehicles is the same energy as what is used traditionally but with specific conditions to fill up vehicles, be it in compressed form (GNC) or in liquid form (GNL).

Vehicles that run on natural gas offer multiple advantages:

Economic benefit:

- Savings on fuel of between 30% and 50%.
- Increase of kilometers travelled with the same cost.
- Reduction of the tax cost, on vehicles with mechanical traction, on toll roads and in regulated parking areas.

Environmental benefits:

- Reduction of 100% on emissions NO,
- Reduction of up to 85% of the emissions of NO₂ and more than 95% of solid particles of PM10.
- Reduction of 30% on CO₂ emissions.
- Does not emit SO₂
- Reduction of up to 50% of the emissions of sound with respect to diesel motors.



Vehicles using natural gas will display an ECO sticker and will have priority when circulating and parking in a city center if there is ever a restriction because of pollution.