

PROJECT

Study for a pilot CNG filling station network

Funding: European

Duration: Sep 2017 - Feb 2020

Status: Complete



Objectives:

The Action is a study with pilot deployment of 10 Compressed Natural Gas (CNG) stations (13 refuelling points) in the Greek part of the Orient/East-Mediterranean Corridor. The study will identify factors supporting and hindering the development of natural gas as a fuel for vehicles in Greece and will be an essential first step towards the mass deployment of CNG for natural gas vehicles across Greece over the next 10 years as planned in the Global Project. The CNG stations network will be deployed around important nodes in existing petrol stations, to simultaneously cover the potential demand from long-distance and urban transport. The network will combine existing conventional infrastructure with highly innovative CNG refuelling technology. A business plan will be prepared to roll-out CNG network in Greece taking also into consideration the available CNG infrastructures in Italy and Bulgaria.

Parent Programmes:

[CEF Transport - Connecting Europe Facility \(CEF\) for Transport](#)

Institute type: Public institution

Institute name: Inea

Funding type: Public (EU)

Other countries: Greece

Lead Organisation:

Public Gas Corporation S.a.

Address:

Marinou Antypa 92
141 21 Prefecture Heraklion
Greece

Technologies:

Electric road vehicles
Public charging infrastructure

Development phase: Demonstration/prototyping/Pilot Production

STRIA Roadmaps: Low-emission alternative energy for transport, Infrastructure

Transport mode: Road transport

Transport sectors: Passenger transport, Freight transport

Transport policies: Environmental/Emissions aspects, Decarbonisation

Geo-spatial type: Network corridors