

PROJECT

PAN-LNG Project

Funding: European

Duration: Jun 2015 - Sep 2019

Status: Complete



Objectives:

The Action aims at fostering the use of LNG/LCNG across Europe and the development of a mid to long-term strategy for the use of natural and biogas in the road transportation in Hungary. To deliver on its objectives, the Action includes studies, works and pilot deployment for:

- five LNG/LCNG filling stations to deliver LNG as a replacement for diesel for heavy duty vehicles (HDV) and
- small scale pilot liquefaction plant, to develop the most advanced long-term solution for the LNG supply, based on fossil gas wells and on biogas sources.

The Action also includes:

- an analysis focusing on the alternative fuelling infrastructure demand, the sources and technologies of the LNG distribution, and finally the economics and the legal aspects for promoting the LNG and CNG, and
- the development of the national legislation on LNG and a business plan for its commercialisation in the road transport sector.

The Action's results will contribute to the Hungarian roadmap required by the 2014/94/EC directive.

Parent Programmes:

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

Institute type: Public institution

Institute name: Inea

Funding type: Public (EU)

Other countries: Hungary

Lead Organisation:

Magyar Gazuzemu Kozlekedes Klaszter Egyesulet

Address:

Petőfi Sándor U. 11. Iv,
Budapest
1052
Hungary

Technologies:

Alternative fuels
LNG refuelling station

Development phase: Demonstration/prototyping/Pilot Production

STRIA Roadmaps: Low-emission alternative energy for transport

Transport mode: Road transport

Transport sectors: Passenger transport, Freight transport

Transport policies: Environmental/Emissions aspects, Decarbonisation

Geo-spatial type: Other

