

The European Commission selects the CORE LNGas hive project for the promotion of liquefied natural gas (LNG) as fuel

- The aim of the project is to develop a logistics and supply chain for LNG that will allow it to be used as a transport fuel, particularly for maritime transport.
- The project will contribute to the decarbonisation of the European Mediterranean and Atlantic corridors.
- A total of 42 partners will participate in CORE LNGas hive.
- The Iberian Peninsula is geostrategically located and has key gas infrastructure with which to consolidate its position as the European leader in the field of LNG.

The European Commission selected the CORE LNGas hive initiative among the projects submitted for the 2014 Connect Europe Facility (CEF) Transport Calls for the development of the Trans-European Transport Networks, and will receive financial support of \leq 16.5Mn from the European Commission. The total investment in the project will amount to \leq 33Mn.

The project led by Puertos del Estado and coordinated by Enagás involves 42 partner entities in Spain and Portugal: 8 state-owned institutions, among which is DG Marina Mercante; 13 port authorities; 21 industrial companies such as LNG operators, shipbuilders, regasification companies and other companies. Its execution is planned to last until 2020 and the institutional presence in the project aims to build on its developments to put forward a National Policy Framework for LNG use as maritime fuel in Spain. A total of 681 projects were submitted to this European tender, of which 263 were selected, among them CORE LNGas hive.

The aim of the project is to develop a safe and efficient, integrated logistics and supply chain for LNG in the transport industry, particularly for maritime transport of the Iberian Peninsula. It involves 20 studies, to be conducted by the partner companies for adaptation of infrastructure and logistical - commercial development in order to offer small-scale supply services and bunkering.





In accordance with EU Directive 2014/94 on the deployment of alternative fuels infrastructure (Clean Power for Transport), this project will contribute to the decarbonisation of the Mediterranean and Atlantic corridors. LNG is one of the most environmentally friendly fuels, given that it generates about 30% fewer emissions of CO_2 than oil. Moreover, it reduces emissions of sulphur oxides (SO_x), particulate matter (PM) and nitrogen oxides (NO_x), which will allow complying with increasingly tight environmental regulation, particularly improving the air quality of port environments.

With 8 regasification plants, the Iberian Peninsula is geostrategically positioned and possesses LNG logistics know-how key to the development of the project and the consolidation of the region's leadership in this field.

The 42 beneficiaries of the project are: Enagás as the Coordinator; Public Entities: Puertos del Estado, Dirección General de la Marina Mercante, Ente Vasco de la Energía (EVE), Instituto Enerxético de Galicia (INEGA), Renfe Mercancías, Sociedad de Salvamento y Seguridad Marítima (SASEMAR), Universidad Politécnica de Madrid y Universidade de Santiago de Compostela; 13 Port Authorities: Bahía de Algeciras, Barcelona, Bilbao, Cartagena, Ferrol-San Cibrao, Gijón, Huelva, Melilla, Santander, Tarragona, Tenerife, Valencia y Vigo; 21 Industrial Companies: Astilleros Armón, Boluda Corporación Marítima, Bureau Veritas, CEPSA, Flota Suardiaz, Fundación Valenciaport, Gas Natural Fenosa, Guascor Power S.A. (Dresser-Rand A Siemens Business), HAM Criogénica, IDIADA Automotive Technology, ITSAS Gas Bunker Supply, Molgas Energía, Reganosa, Remolcadores Ibaizabal, REN Gasodutos, Saggas, Seaplace, Terminal Catalunya (BEST), Terminal de Contenidors de Barcelona (TCB) and UTE Remolcadores Barcelona-SAR.

> Madrid, 3 February 2016 Communication and Public Affairs Office Tel: +34 91 709 9340 <u>dircom@enagas.es</u> www.enagas.es

