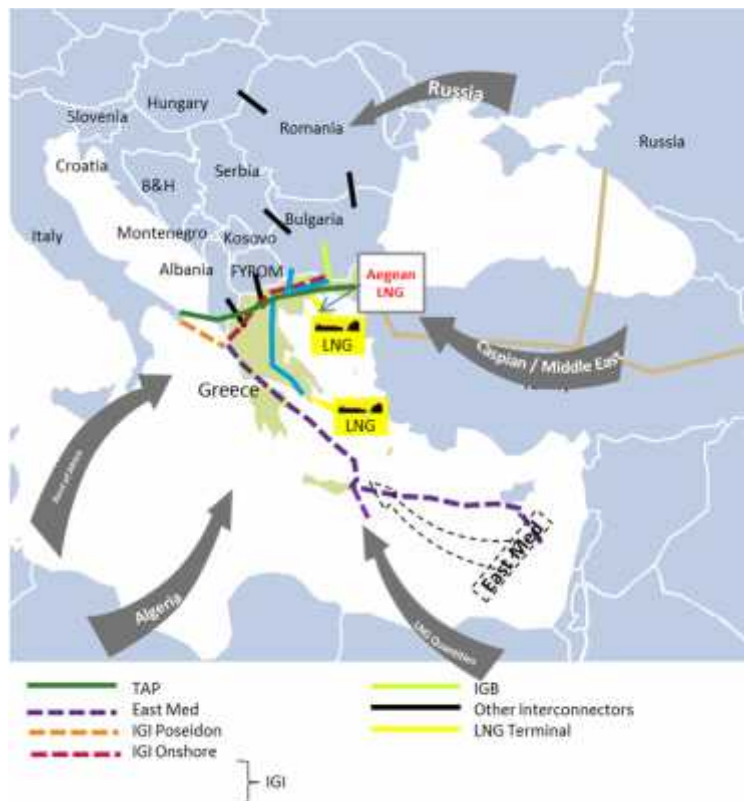


# AEGEAN LNG Terminal

## SUMMARY

The Aegean LNG Import Terminal, refers to a new Greek offshore LNG Floating Storage and Regasification Unit (FSRU) to be situated in Northern Greece in the area of the Bay of Kavala.

The Aegean LNG Import Terminal can be the first regasification terminal to target the broader SE European market through the under development Interconnector Greece – Bulgaria (IGB), and Turkey through the already operating Interconnector Turkey - Greece (ITG).



## PROMOTER

The Aegean LNG Terminal is under development by the Public Gas Corporation of Greece, DEPA S.A. DEPA, the most important off taker in Greece, plays an active role in the region with participation in international projects such as the IGB, ITGI and Eastern Mediterranean pipelines.

## TECHNICAL CHARACTERISTICS

According to the preliminary design the LNG terminal will comprise:

- A Storage Capacity of 150.000 m3 LNG,
- Regasification facilities for a send-out capacity of 3-5 bcm
- Marine facilities including the mooring terminal, ship-to-ship and ship-to-shore transfer system and other associated facilities required for all weather

operations of the FSRU. The terminal will be capable of receiving up to Q-flex LNG carriers with a capacity of about 216.000 m3.



The main objective of the Aegean LNG Terminal is to strengthen the diversification and security of supply of the Southern Gas Corridor, by importing and storing LNG from the Middle East, Eastern Mediterranean, North Africa and potentially other sources, in order to serve not just Greece but also the broader SE Europe / Balkan region.

#### **KEY BENEFITS OF THE PROJECT**

The Aegean LNG Project was included in the first list of Projects of Common Interest – PCI and is a candidate for continuing the status by being included in the second PCI list as it:

- Can link major gas exporters to gas importers in Southeast Europe, Italy and Western Europe creating a new entry point in the region while diversifying sources and improving competitiveness.
- Supply gas at competitive prices to the South-Eastern Europe region utilizing existing and under development cross-border infrastructure such as the IGB project or the Interconnector Greece Italy (IGI);
- Establishes the conditions that promote the development of a gas trading hub in Greece, in connection with other Southern Corridor initiatives, facilitating gas exchanges in South Eastern Europe and enhancing liquidity of the regional market. This will be achieved by making available LNG supplies with short and medium term contracts that facilitate gas trading and market competition;
- Strengthen security of supply and diversification in the region;
- Enhance secondary LNG trading, through the LNG reloading facilities of the Terminal;
- Provide additional storage capacity for the region, used for peak shaving and price smoothing;

- Constitute a bunkering station for LNG-fuelled vessels, one of the few in the Mediterranean and the only one so close to the Bosphorus Straits.
- Is the closest and least expensive route to the Greek, SEE and Turkish Markets.
- Enhances the flexibility of the region.
- Promotes gas to gas competition, allowing a more liquid market to emerge thusly lowering the prices in the region.

## **DEVELOPMENT STATUS**

DEPA has concluded the Feasibility Study for the project concerning the location issues of the FSRU. Investigation of marine area conditions, of available space, site specific natural and industrial conditions, waterway suitability and considerations of safety and environmental regulations were also conducted.

The preliminary safety study of the FSRU project was completed.

DEPA has proceeded also to the next step prior to the Detailed Engineering Study, an Environmental & Social Impact Assessment study, according to the Greek and EU legislation at the moment in progress, in order to obtain the environmental and shore crossing permitting for the realization and operation of the facility infrastructure.

## **CONTACT INFORMATION**

### **DEPA S.A.**

**Address:** 92, Marinou Antipa Ave., 14121, Heraklion Attikis. Athens Greece.

**Tel:** +30 210 270 1214 (Athens)

**Fax:** +30 210 270 1029 (Athens)

**Email:** [d.manolis@depa.gr](mailto:d.manolis@depa.gr)