

Geopolitics of Natural Gas

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Geopolitics of Natural Gas

- At first glance, a natural gas is perceived as a commodity with economic and geological importance.
 - However, it is one of priorities of international politics and security issues that draw the geopolitical framework of natural gas.
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Geopolitics of Natural Gas

- Growing demand
 - Location
 - Buyers - Demanders
 - Sellers - Suppliers
 - Transportation routes
 - Unsolved historical disputes
 - Environmental issues
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Growing demand

In any case, there is a growing demand for natural gas.

Population, emerging economies, technological innovations, demand for electricity in any corner of the world...

Location

Location is the main determinant of geopolitics of the natural gas.

- * location of reserves
 - * location of demanders
 - * location of suppliers
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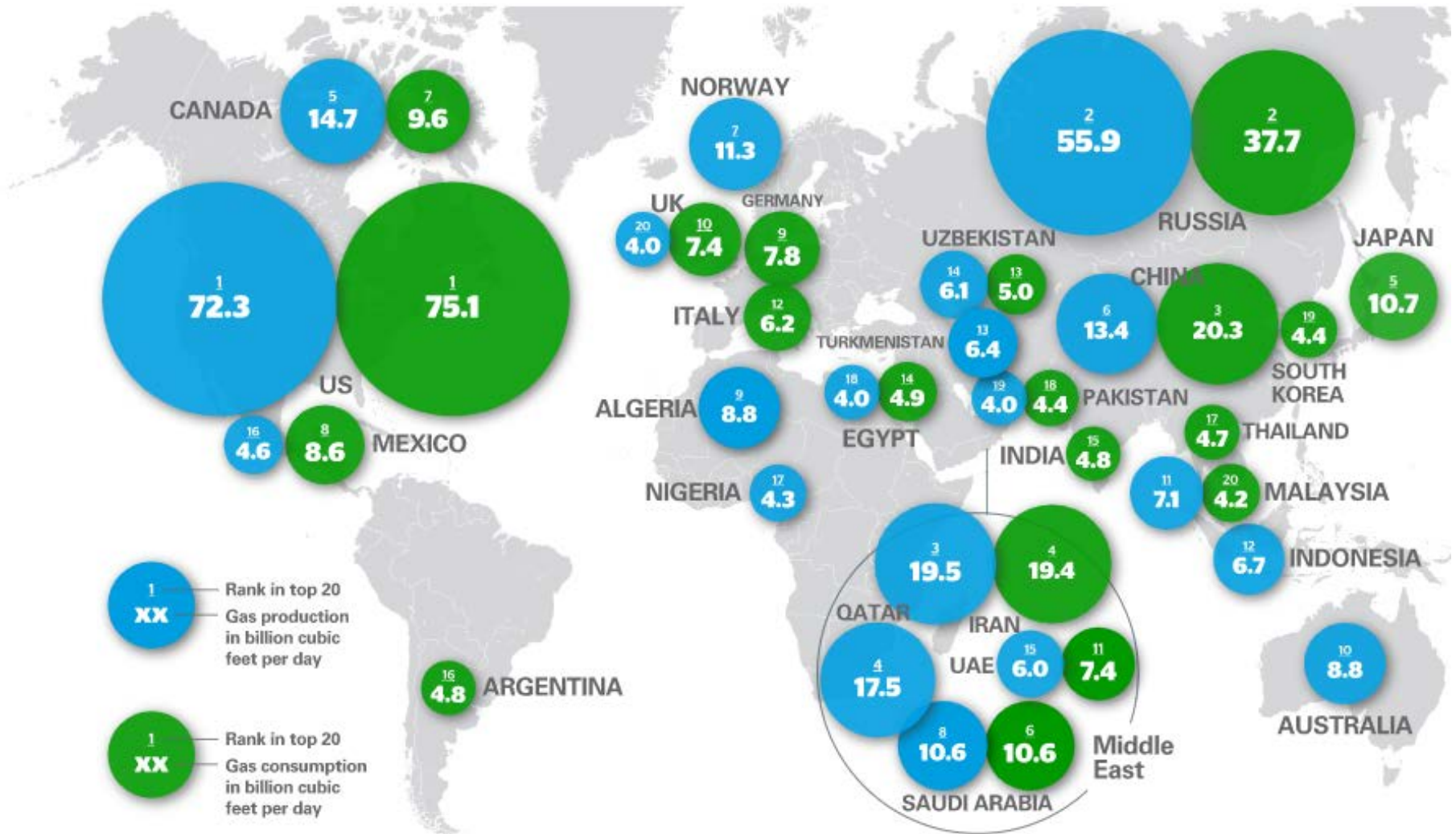
Buyers – Demanders

Sellers – Suppliers

Natural gas is a main input of economies.

However, it is not only an input of production for supplier countries of natural gas, but also a source of income/revenue for their budget.

Top 20 natural gas producers and consumers in 2016

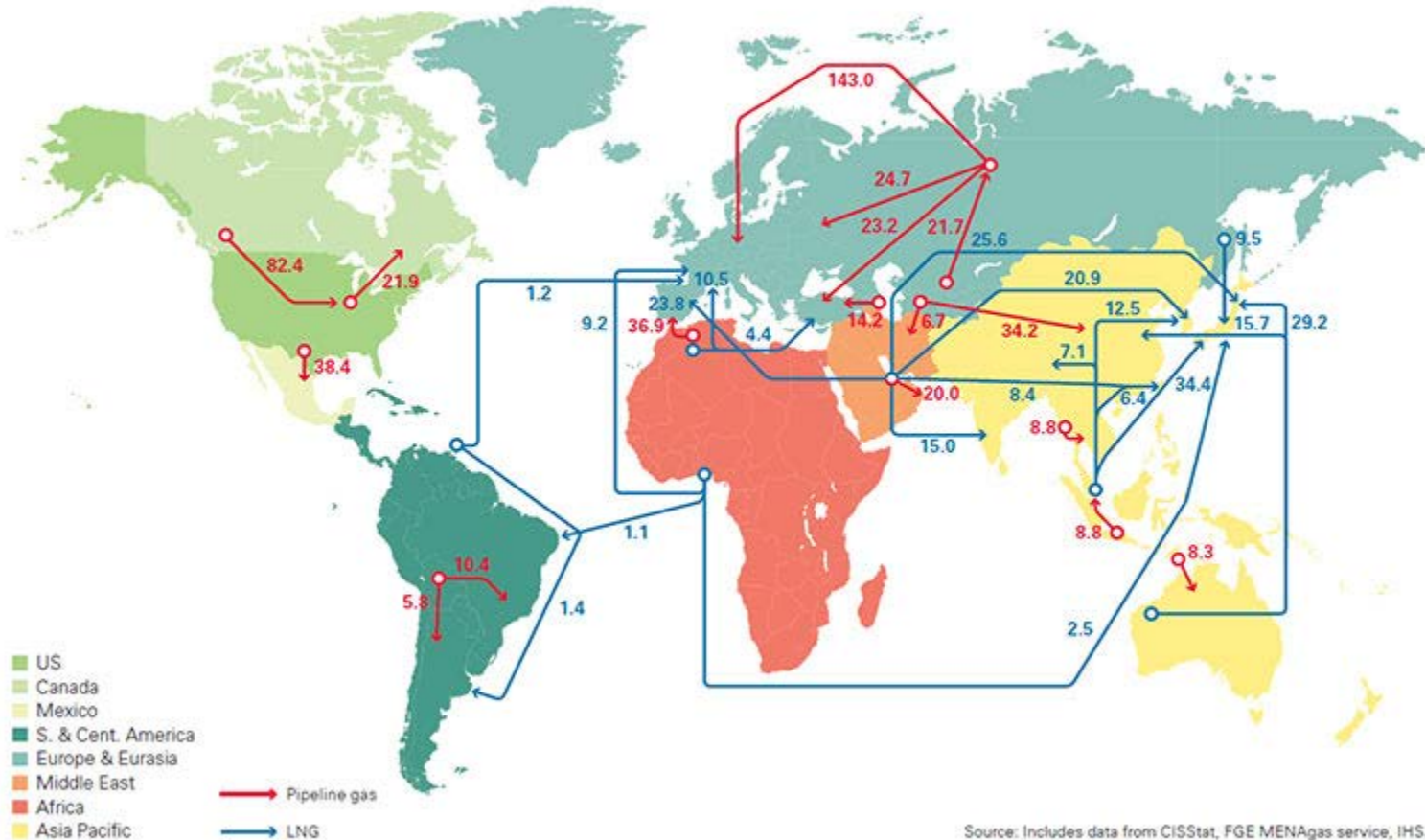


Source: BP, 2017 (<https://www.bp.com/en/global/corporate/news-and-insights/bp-magazine/global-view-of-gas-infographic.html>)

Transportation routes

Major trade movements 2016

Trade flows worldwide (billion cubic metres)

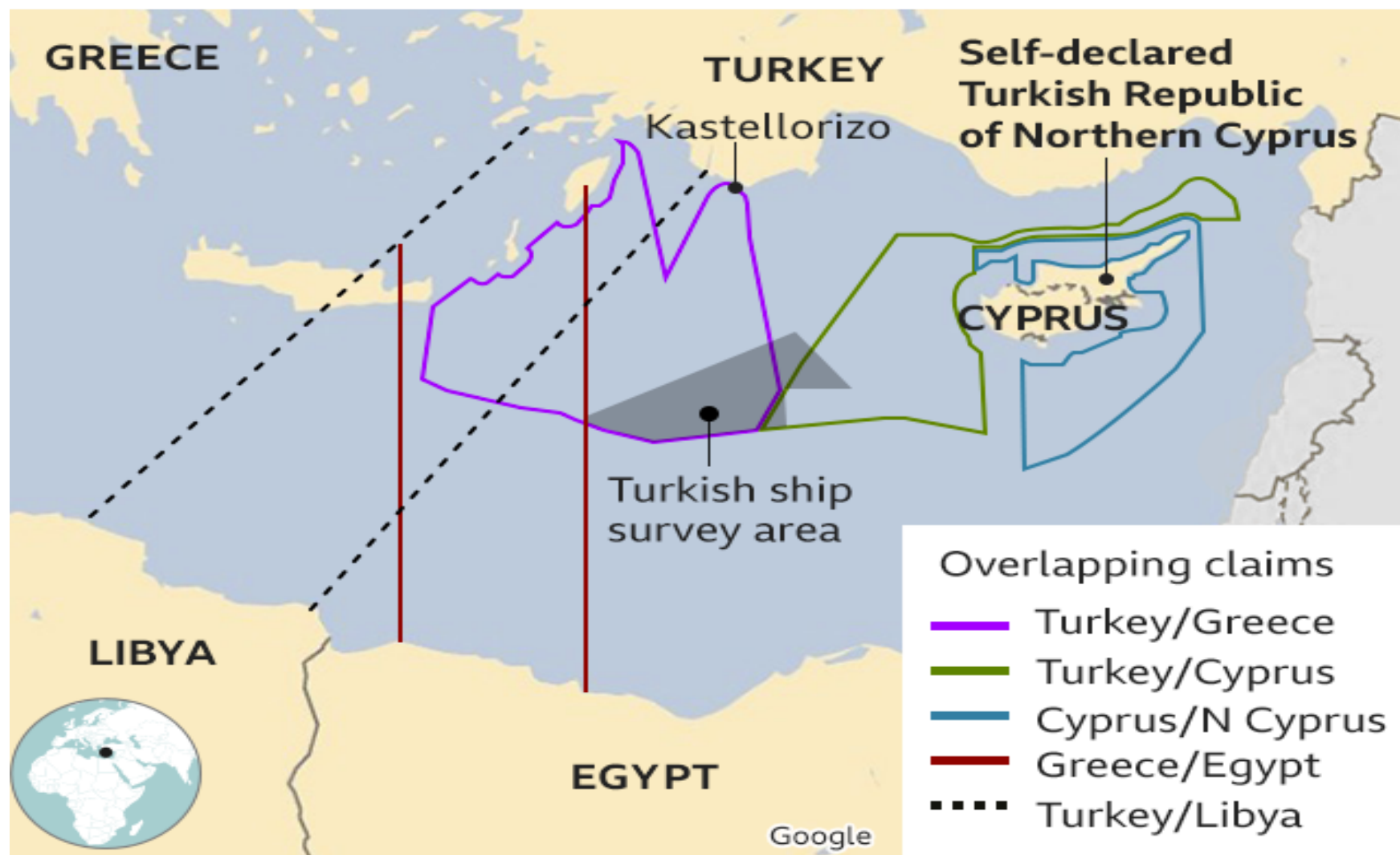


Source: Includes data from CISStat, FGE MENAgas service, IHS.

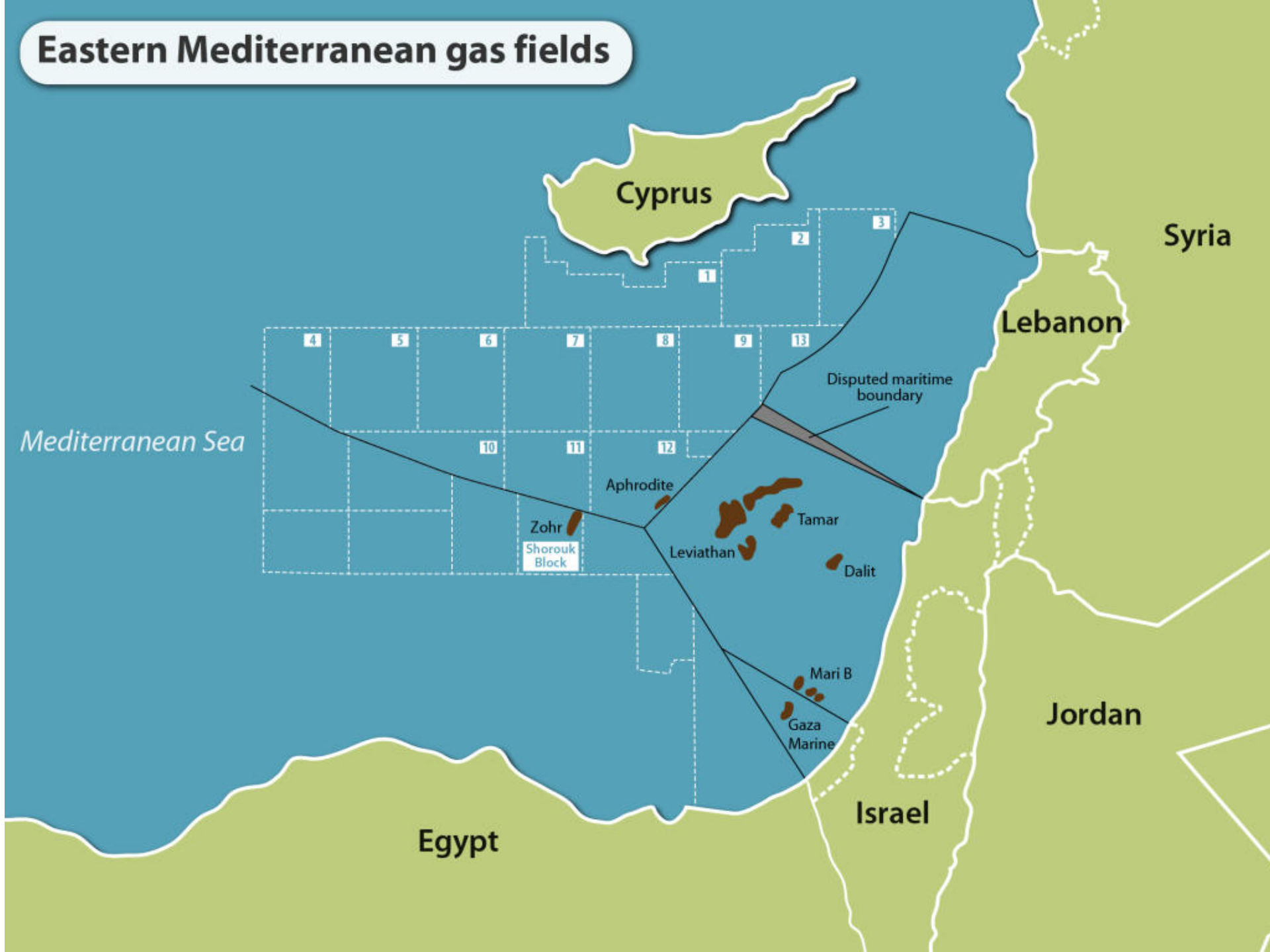
Unsolved historical disputes

The existence of many problems such as the undefined continental shelf, territorial waters, the status of the islands and the width of the airspace, and the parties' inability to agree on a common legal solution regarding these issues, identity issues are considered as escalating factors of geopolitical competition in terms of narrowing the solution possibilities between sides.

Greece and Turkey have overlapping claims in the Eastern Mediterranean



Eastern Mediterranean gas fields



Environmental issues

There is a dilemma in the positions of states. On one hand, states support the Paris Agreement articles, on the other hand, there is a battle between them for the natural gas.

Thank you for attention !
