

# Israel gas fields present new security risk

Natural gas has begun flowing from the Tamar gas field in the eastern Mediterranean, providing Israel with energy independence until at least 2035. But defending the gas fields over an area of sea the same size as Israel itself could cost up to \$700m in the first year alone



**Confirmed natural gas fields**



**Israeli exploration areas**

**Leviathan field:** Discovered 2011. Estimated reserves of 500bn m<sup>3</sup>. World's largest offshore find of past decade could help supply Europe and Asia. May also contain up to 600m barrels of oil

## **Tamar and Dalit fields**

Discovered 2009. Reserves of over 250bn m<sup>3</sup>. Holds enough gas to supply Israel's energy needs for 20 years

**Mari-B field:** Discovered 2000, now almost depleted. *Platforms within range of Hamas rockets*

**LEBANON**  
*Gas fields within range of Hezbollah drone flights*

Beirut

Haifa

SYRIA

**ISRAEL**

Tel Aviv

WEST BANK

JORDAN

Noa

Ashdod

GAZA STRIP

EGYPT

80km  
50 miles

