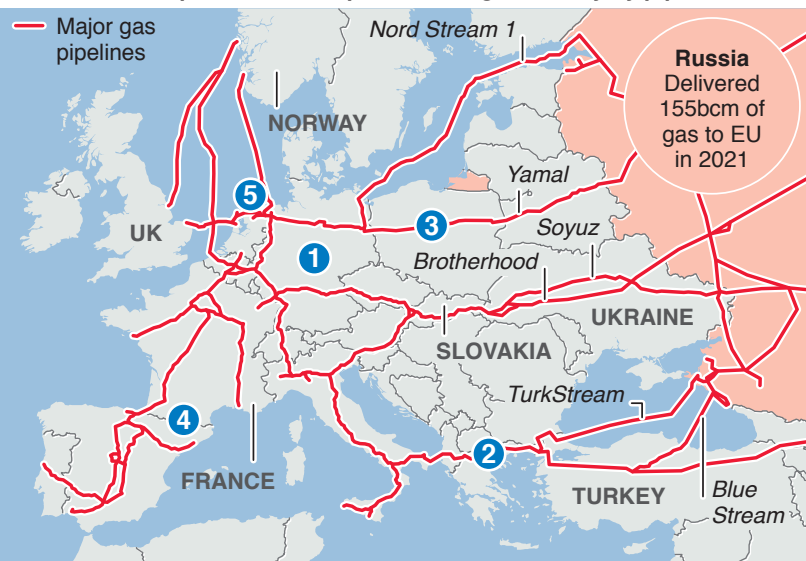


# European plans to replace Russian gas

European countries are seeking alternatives to Russian gas as Moscow restricts supplies ahead of winter. Russia typically supplies about 40 percent of Europe's natural gas, mostly by pipeline



**1 U.S.:** Can supply 15 billion cubic metres (bcm) of liquefied natural gas (LNG) to EU in 2022

**2 EU:** Planning 25 floating storage regasification units (FSRUs), with first set to deliver LNG by end of 2022

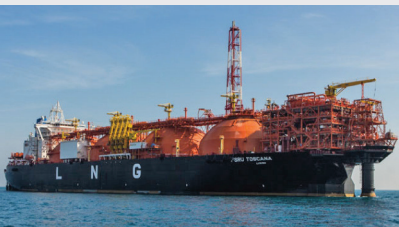
**1 Germany:** Plans five FSRUs and two LNG terminals. Could import gas from UK, Denmark, Norway and Netherlands via pipelines

**2 Southern Europe:** Can receive gas from Azerbaijan via **Southern Gas Corridor** initiative

**3 Poland:** Pipeline supplying about 50% of its gas consumption – up to 10bcm per year – to open in October. New gas connection with Slovakia commissioned on Aug 26

**4 Spain:** Wants to build new gas link to France via Pyrenees mountains

**5 Netherlands:** Vast Groningen gas field could boost production if Russia completely cuts off supplies



*Above: FSRUs can be installed more quickly than permanent onshore LNG terminals*