

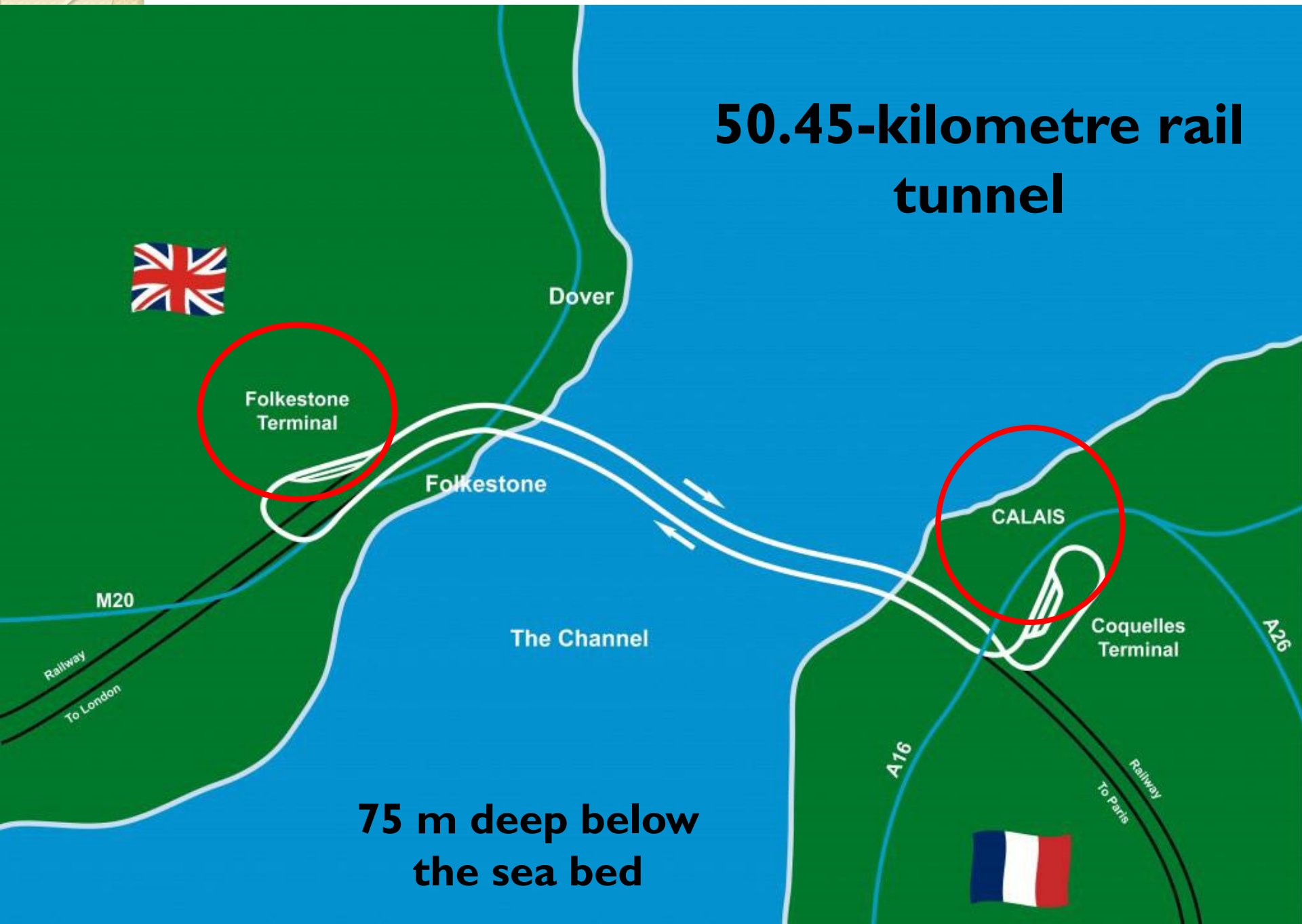
The Channel Tunnel

French: Le tunnel sous la Manche

◦ *Shortened: Chunnel; Eurotunnel*



50.45-kilometre rail tunnel



In the world

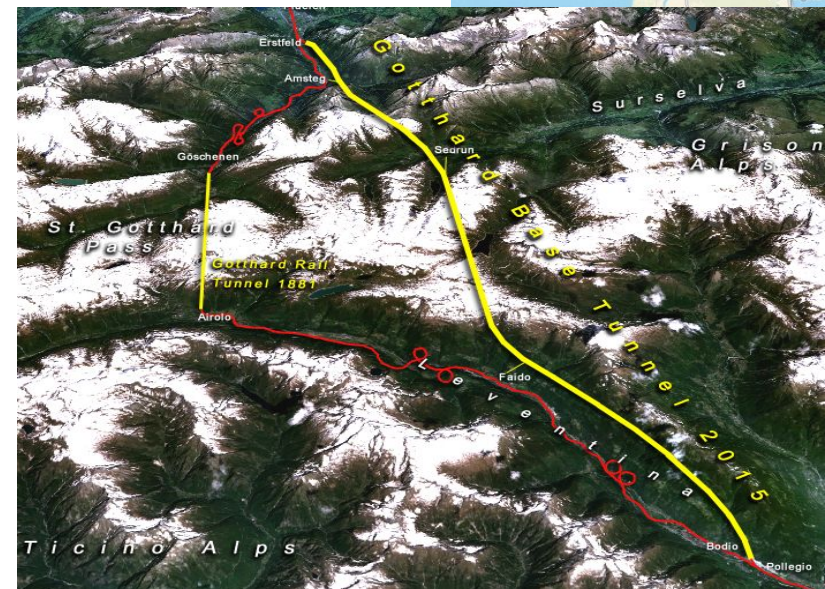
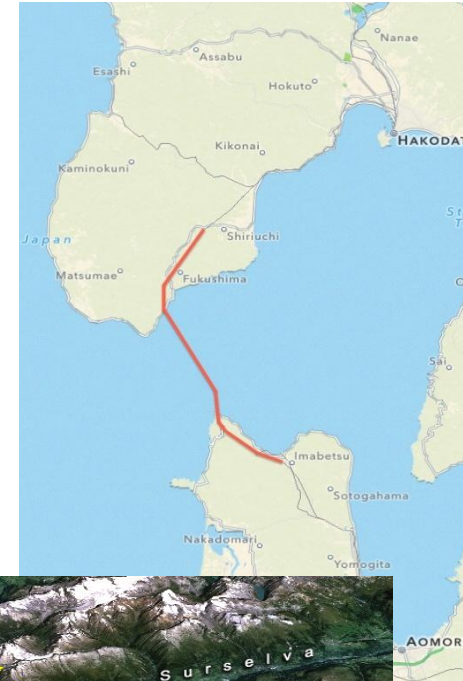
- **The longest tunnels:**

- 1) The Gotthard Base Tunnel – 57.09 km(in Switzerland, 2016)
- 2) The Seikan Tunnel - 53.85 km(in Japan, 1988)
- 3) The Channel Tunnel - 50.45 km

- **With portion under the seabed:**

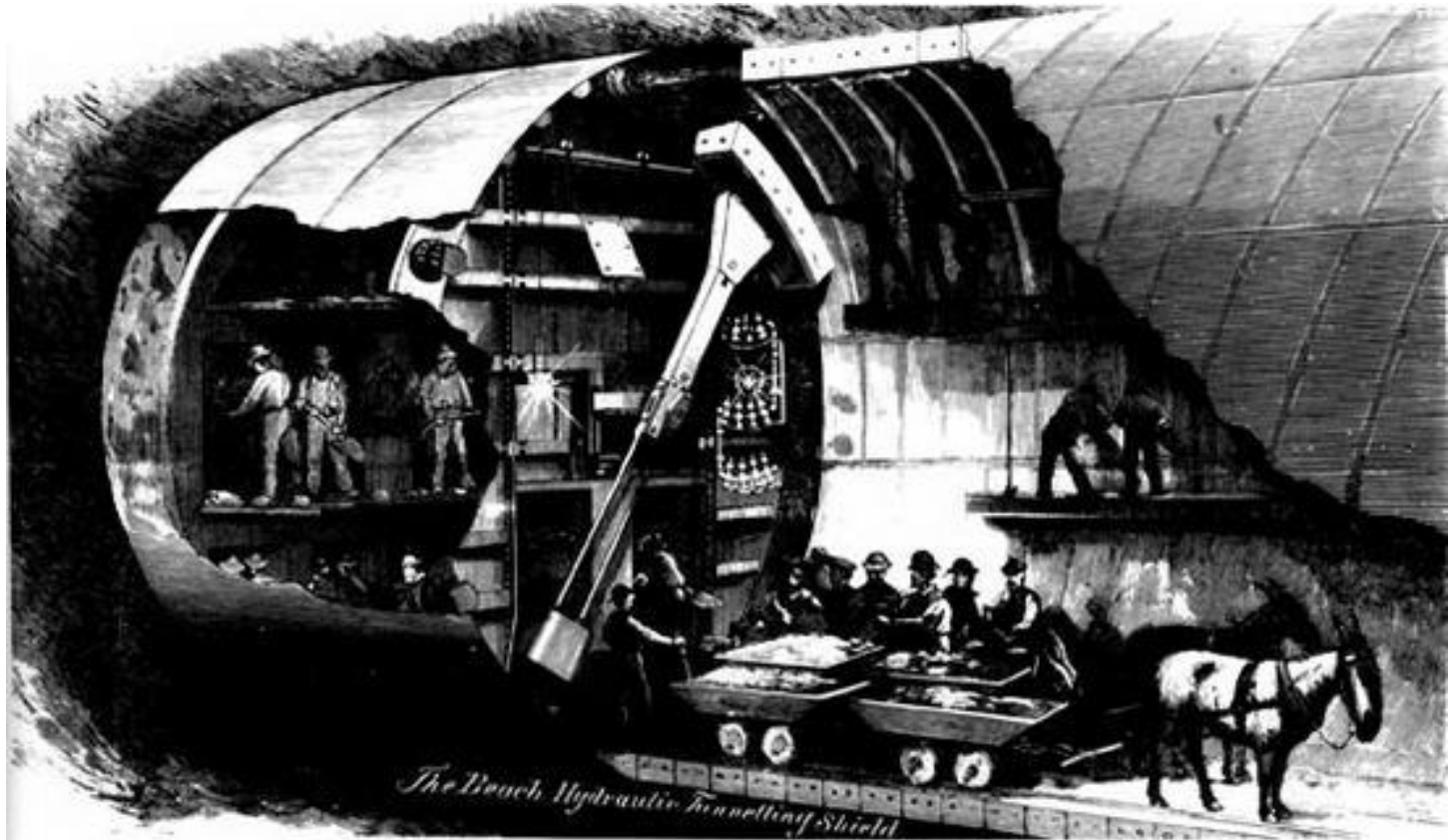
- 1) The Channel Tunnel – 37.9 km
- 2) The Seikan Tunnel - 23.3 km

- **It's the longest international tunnel**

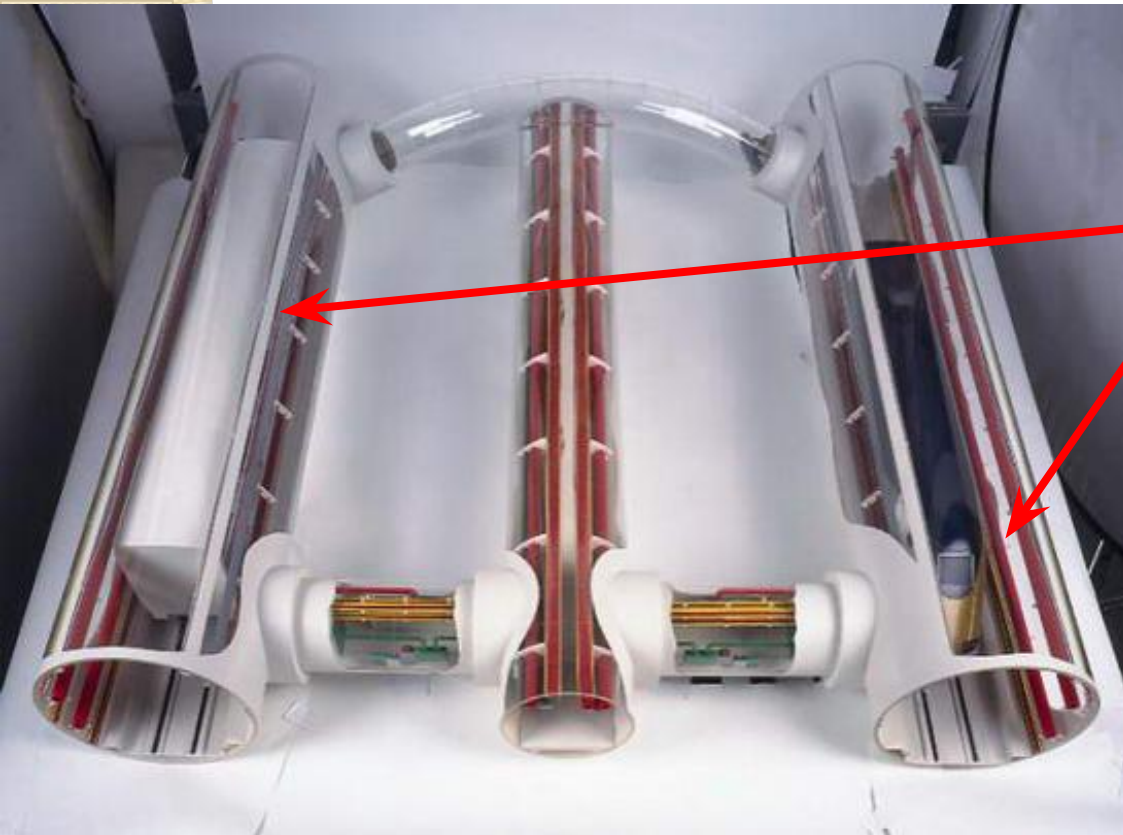


History

The idea of a channel tunnel was first conceived in 1802.

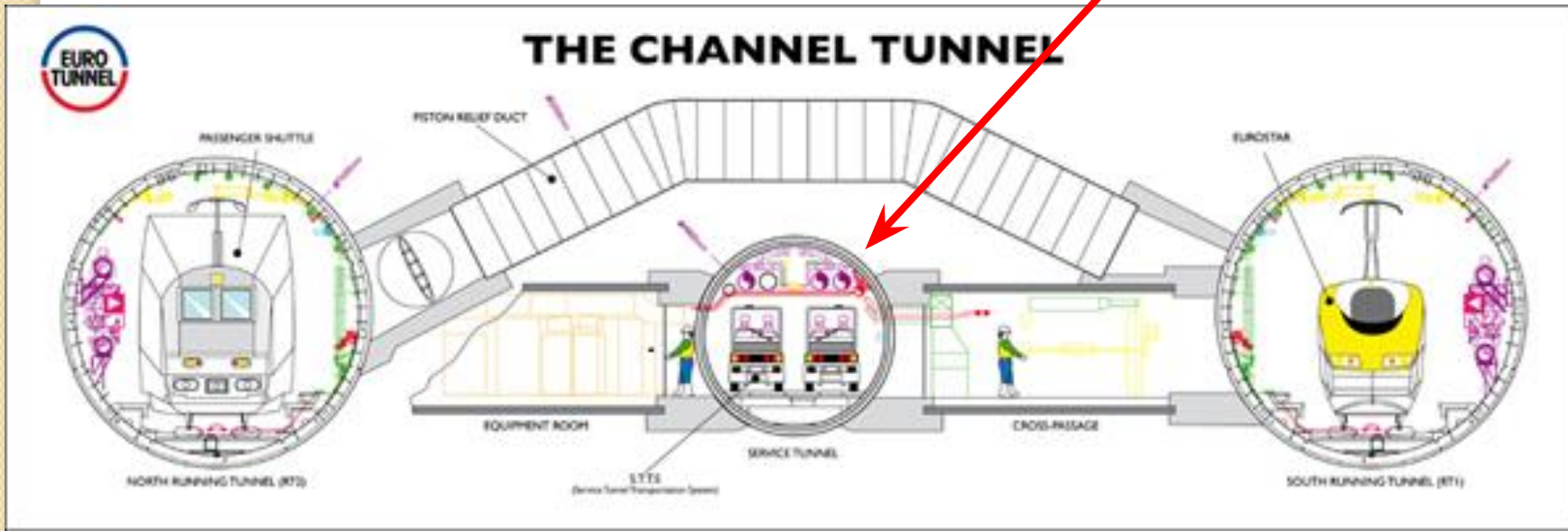


The successful project began construction in 1988 and opened in 1944.



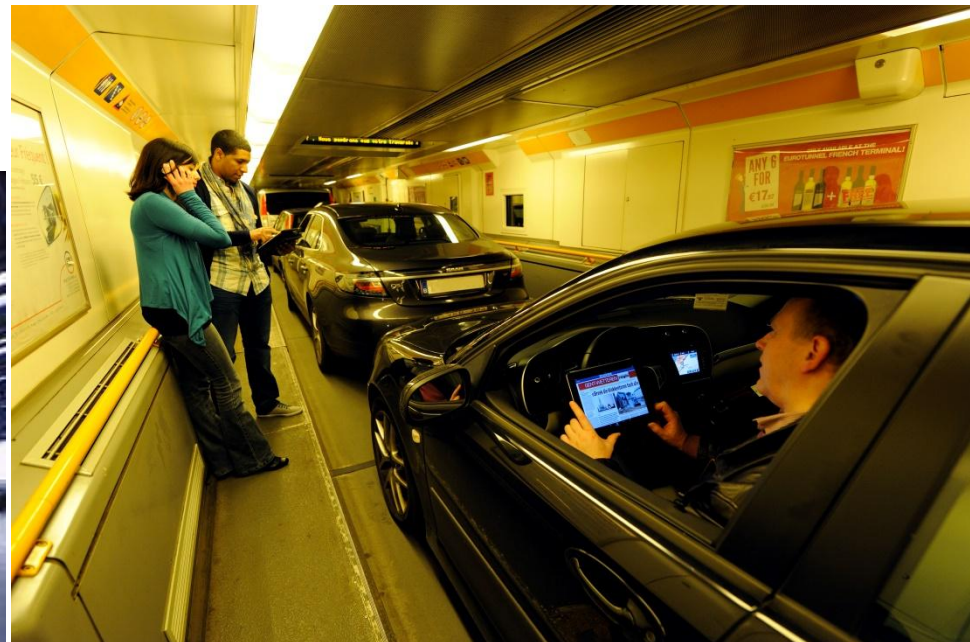
- 2 the main rail for trains

- 1 small service tunnel



Four types of trains on the line of the Eurotunnel:

- the high passenger trains TGV Eurostar (high speed train);
- the passenger shuttle trains;
- the freight trains with open carriages;
- the freight trains.























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thanks for your attention

