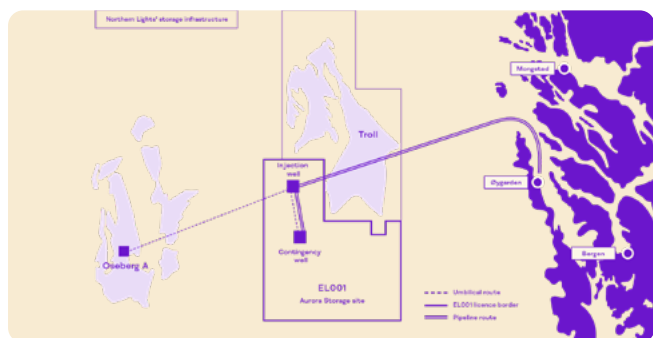


What makes CO₂ storage safe beneath the North Sea?

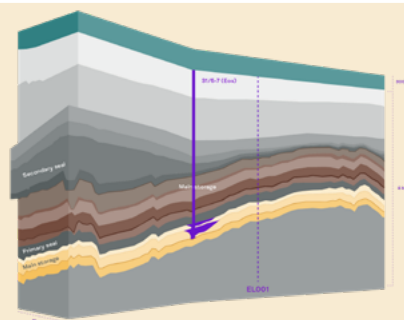
Norway has safely stored CO₂ offshore since the 1990s (Sleipner and Snøhvit)



Northern Lights' storage infrastructure

CO₂ is injected 2,600 metres below the seabed into the Aurora storage site.

Deeply buried rocks. Naturally sealed by thick, impermeable layers. **Perfect conditions for safe, long-term CO₂ storage**



Just imagine this rock deeper in the ground!



Robust monitoring

- In-well monitoring – pressure and performance
- 4D seismic monitoring – track CO₂ movement
- Passive monitoring – detect natural or induced seismicity

Northern Lights builds on decades of proven expertise – delivering world-class CO₂ storage under the North Sea.

Safe and permanent.