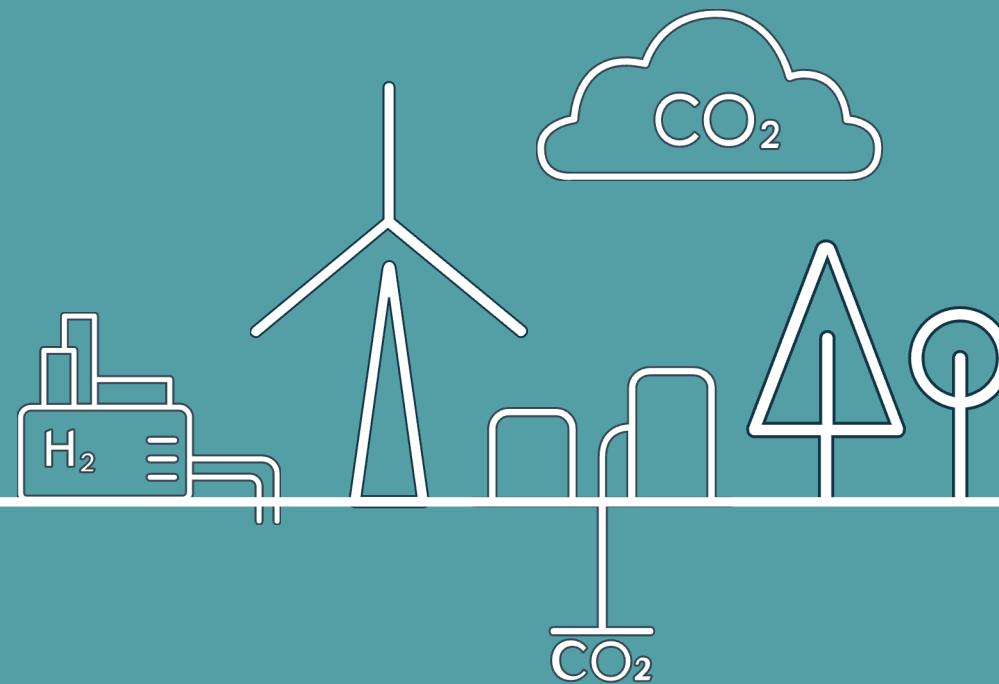




equinor

Equinor og karbonfangst og lagring

Energiskiftet 22. mai



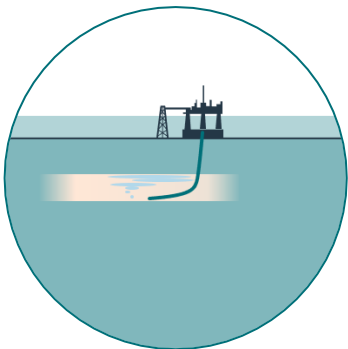
Torbjørn Klara Heskestad, VP CCS

CCS in Equinor | the essential steps towards CCS ambitions

...but only the very beginning

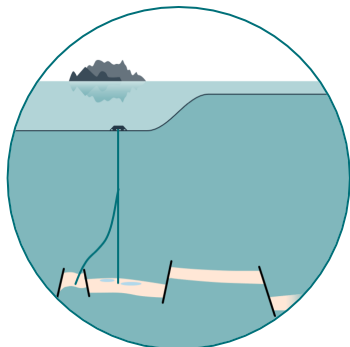
Our CCS ambitions
30 – 50 Mtpa by 2035
Equity share

Sleipner | 1996



CCS works!

Snøhvit | 2008



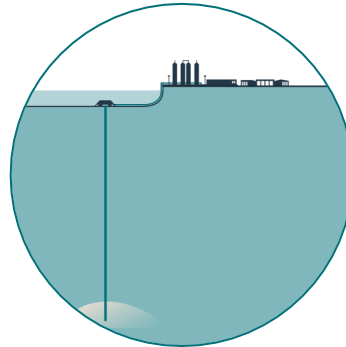
Expand technologies

TCM | 2012



Reduce capture cost

Northern Lights | 2024



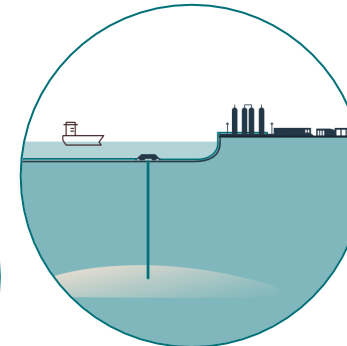
Market opener

NEP | 2028
Bayou Bend | 2028



Beyond NCS

Smeaheia | 2028
CO2 Highway | 2030



Cost down by scale

Future potential



NSB & US

CO₂ HIGHWAY EUROPE

CO₂ pipeline

CO₂ Storages

Norway



Selected concept:

- 40" pipeline from Zeebrugge/Dunkirk to NCS
- Phased development of Eemshaven under evaluation
- Flexibility for other CO₂ hubs
- Start up 2029/2030
- System capacity range ~ 25 to 35 MTPA



England

Netherlands

Germany

France

Belgium

Wilhelmshaven
Eemshaven

Zeebrugge

Dunkirk



“It will take longer than you can believe, then happen faster than you can possibly imagine”