



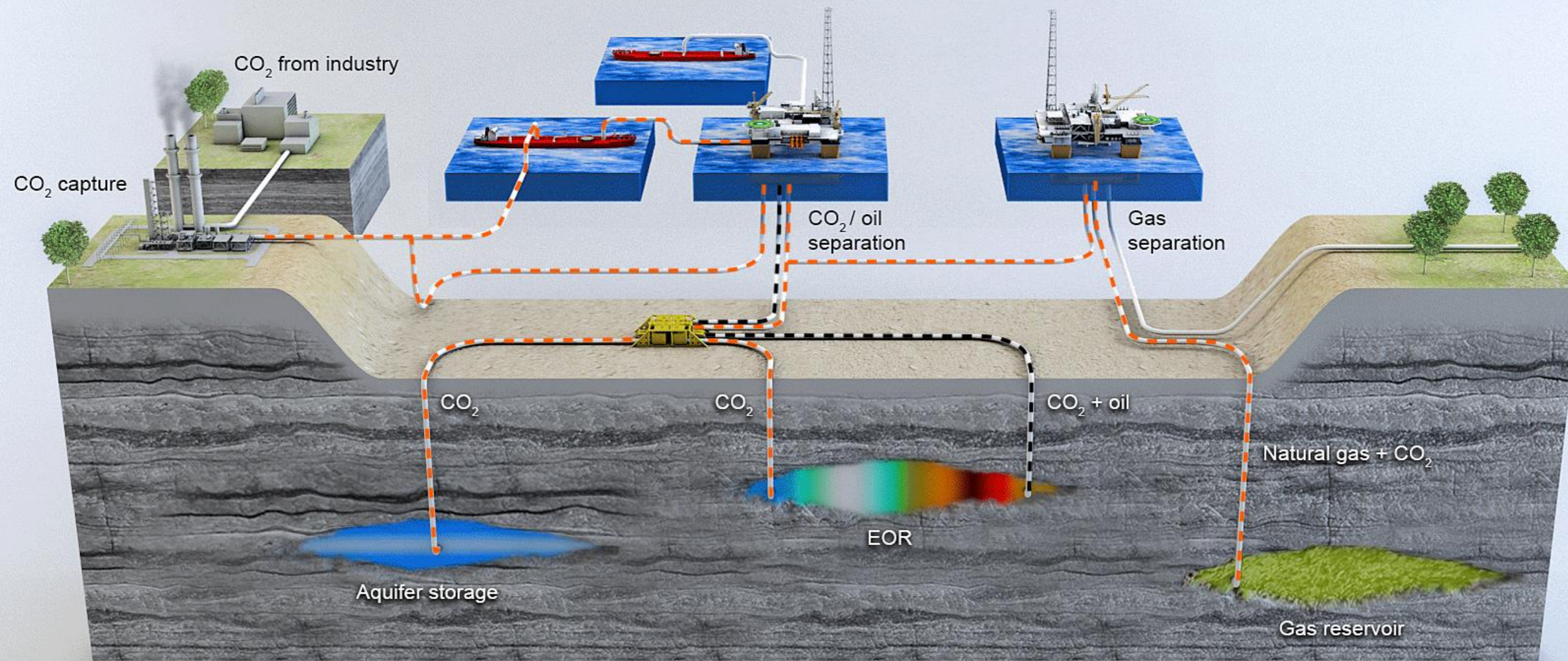
Aker Solutions CCS Engagement

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Carbon Capture, Utilization and Storage

Aker Solutions offers technology and solutions for the entire carbon capture, utilization and storage value chain



Heavy Investment in Carbon Capture Technology



Ongoing Technology Qualification Offshore CO2 EOR

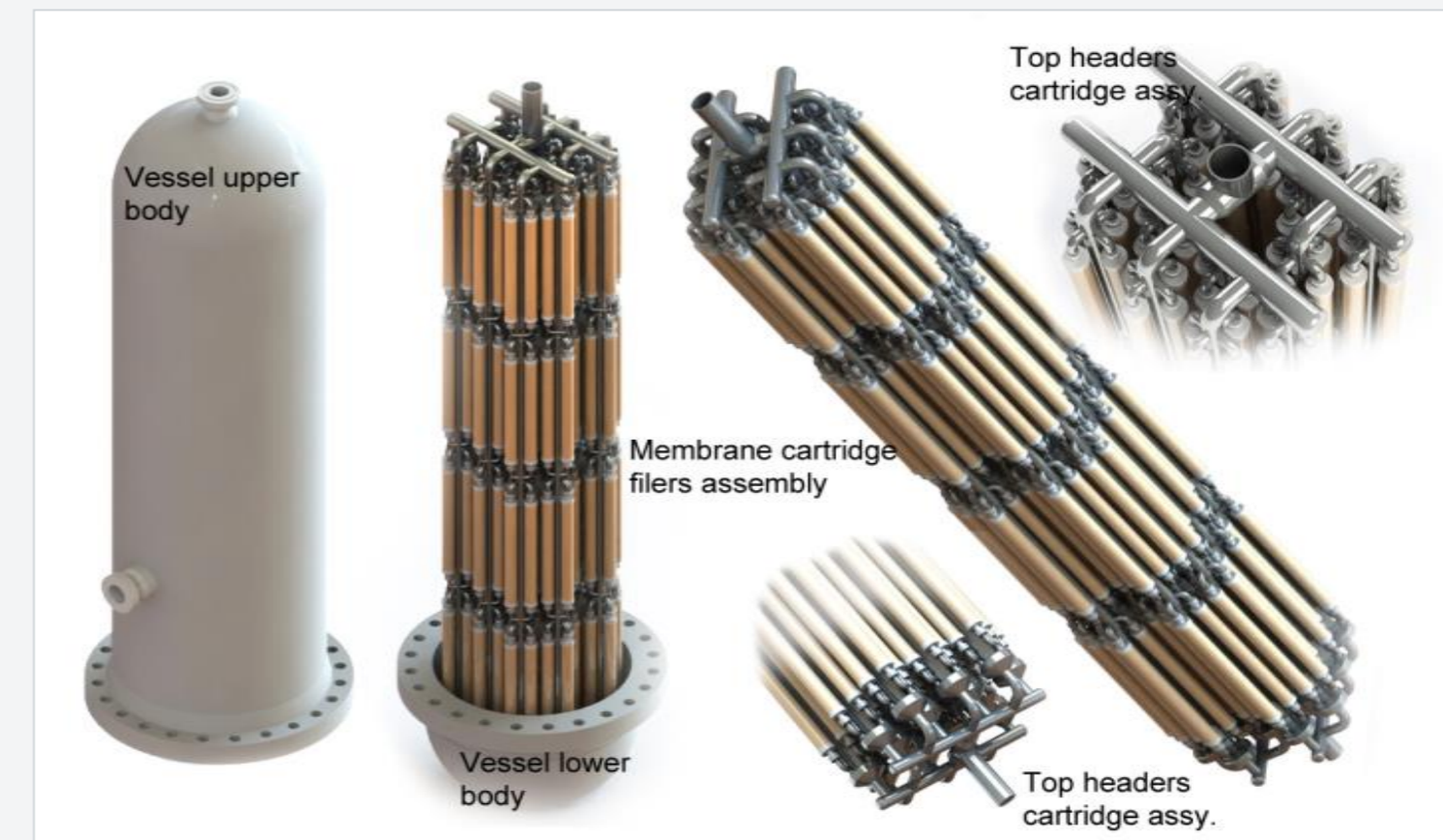
Compression system

- 21 MSm³/d flow rate
- 2 x 11.5 MW compressor power



Selective membranes

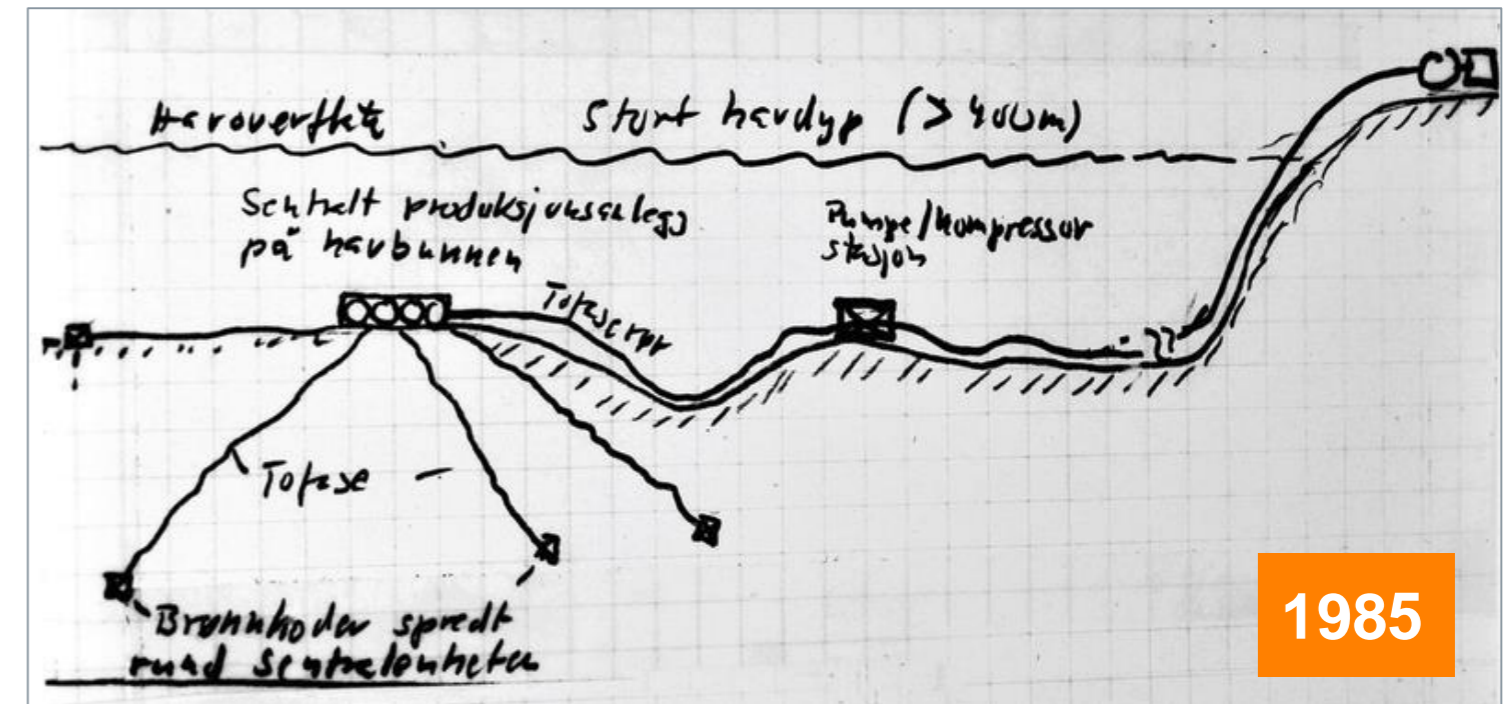
- New polymer qualities with robust properties
- Compact arrangement for subsea developed



Depending on arrangement 90-97 percent CO₂ can be separated from well stream.

Aker Solutions Position and Expectations

- CCS is required to meet climate objectives
- CO2 EOR offers a sustainable deployment of CCS
 - Combination of storage and increased oil production
 - Enable profitable business models
- Challenges ahead
 - Technology gaps to be solved by collaboration between all relevant players
- Expectations
 - NCCS to enable goal-oriented activities to close technology gaps and ensure deployment of CCUS on the Norwegian shelf without major delays



Our Vision

A leader in forging a sustainable future
for our industry and the world it serves



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