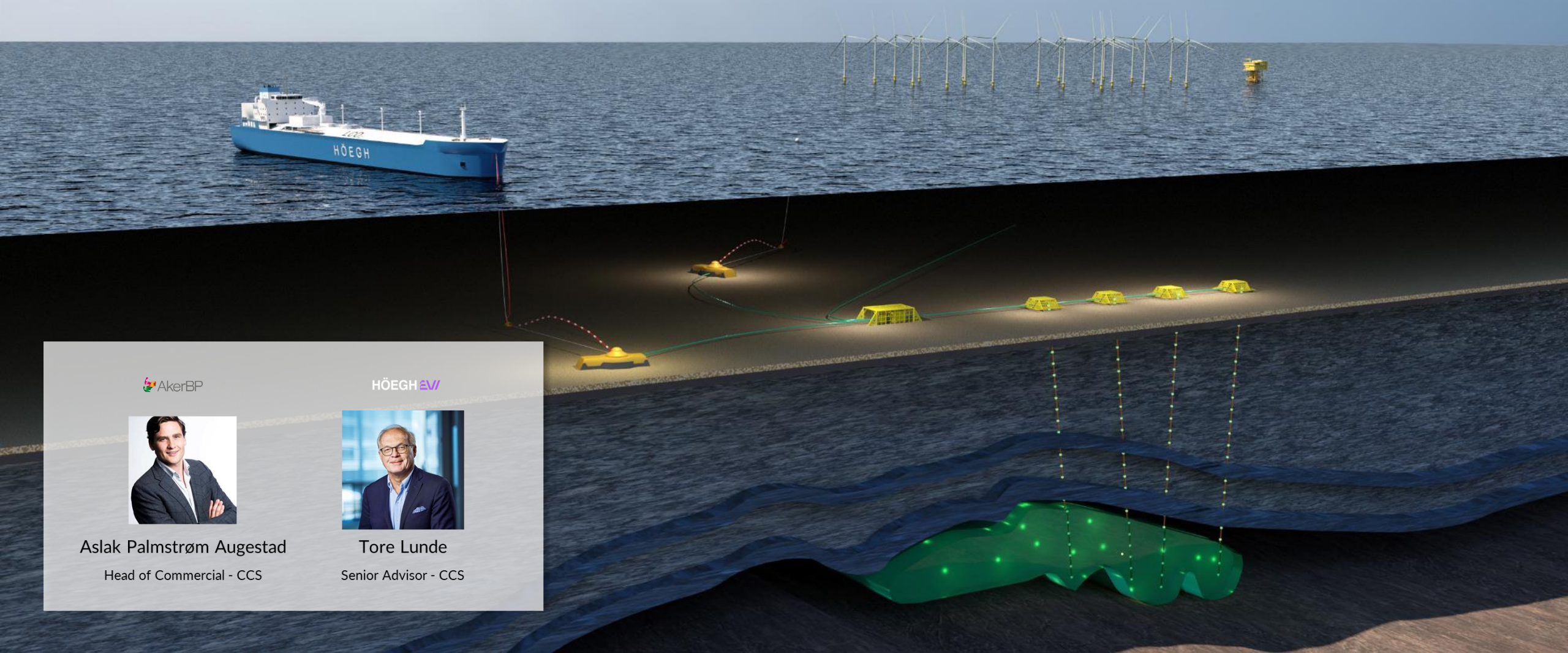


Aker BP and Høegh Evi Innovating CO2 storages through a marine perspective



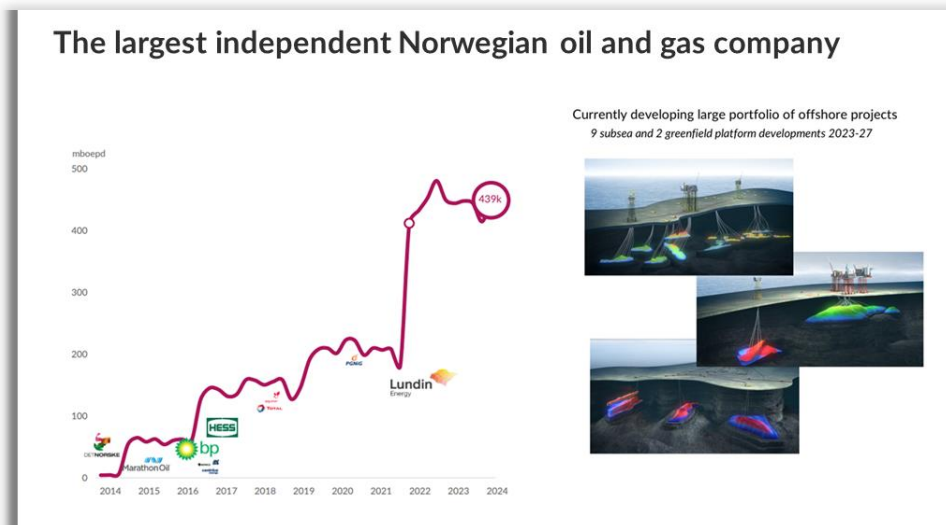
Aslak Palmstrøm Augestad
Head of Commercial - CCS



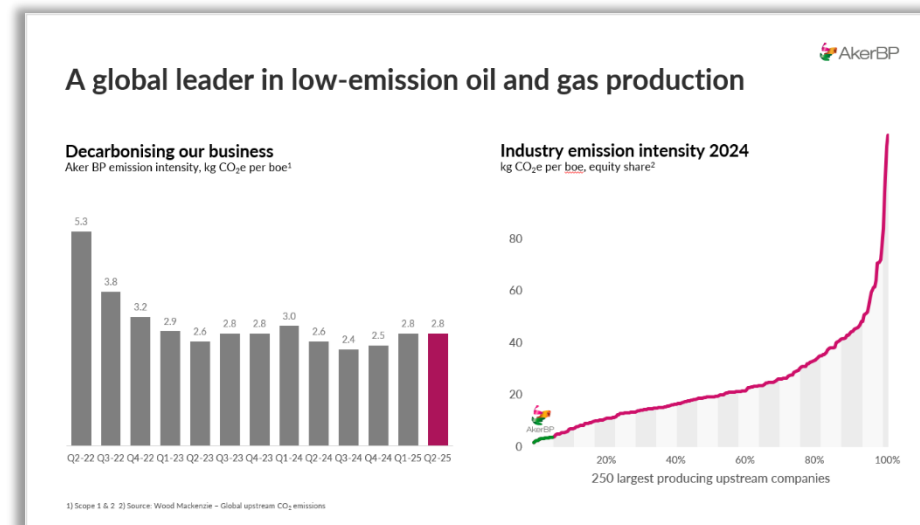
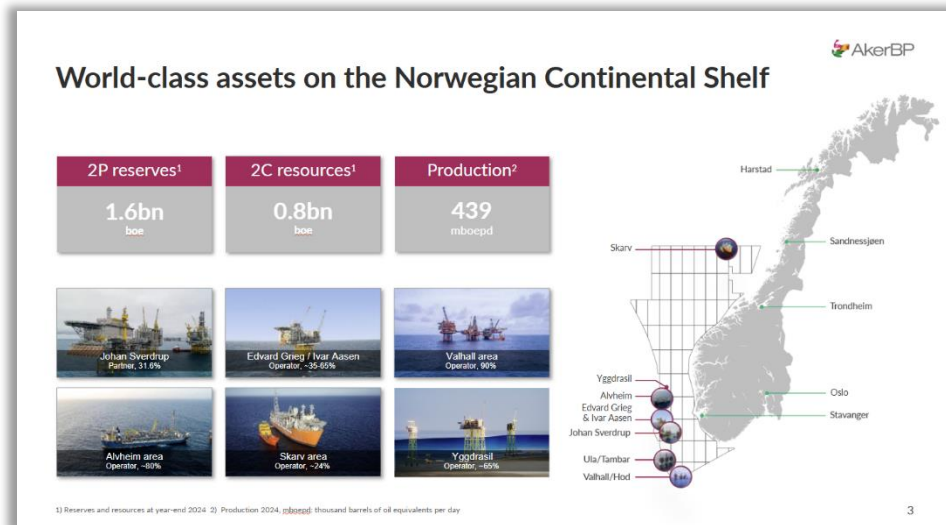
Tore Lunde
Senior Advisor - CCS

Aker BP: we have a history of making it happen

The largest independent oil and gas company on the Norwegian Continental Shelf



- Significant operator footprint with six large field-centers offshore Norway and 3,000 employees
- Large project portfolio including \$12B Yggdrasil and \$6B Valhall/Fenris projects
- Strong operational performance including industry-leading emissions intensity from our operations



Höegh Evi: global leader in floating energy infrastructure

50-year track record as owner and operator of liquid gas shipping and processing

10

LNG terminals worldwide

900

Employees

5

LNG terminals in Europe

2.6bn

Cubic feet of natural gas capacity/day in Europe



- Owned and operated FSRUs
- Operated FSRUs
- LNG carriers

FSRUs and LNGCs



Ammonia-to-hydrogen cracker technology



Floating hydrogen terminals

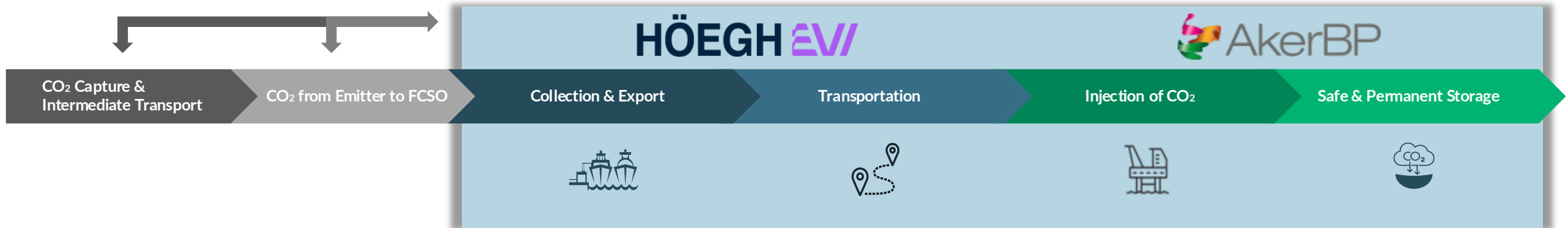


CCS floating solutions in partnership with Aker BP since 2022



Seamless CO₂ sequestration from collection to store

Integrated solution includes large-scale collection, purification, transportation, injection and permanent storage



Floating collection, storage and offloading (FCSO)

Aggregates and purifies CO₂ at the terminal, providing advantages of scale to smaller emitters

- Mature technical solution – received DNV Approval in Principle (AiP)
- The FCSO can receive differing qualities of CO₂:
 - Low and high-pressure gaseous CO₂ from pipelines
 - Low and medium pressure liquid CO₂ from trucks, train or ships
- CO₂ processing onboard:
 - Compression
 - Purification
 - Liquefaction
- Intermediate storage of 40 000 to 80 000 m³
- CO₂ is offloaded to shuttle carriers for transport



Marine transportation and direct injection to reservoir

Flexible shuttle carriers transport CO₂ from collection hubs to storage sites by sea

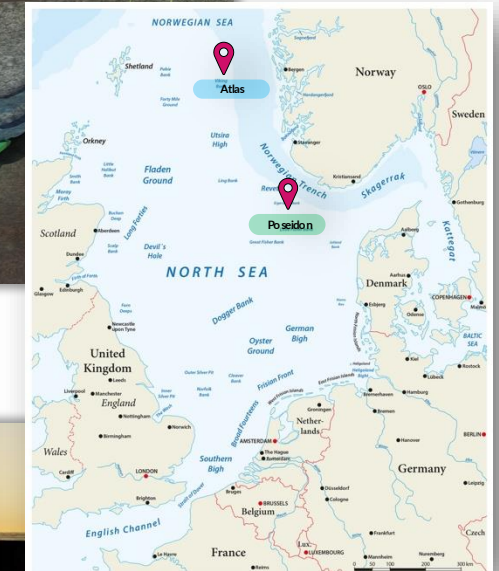
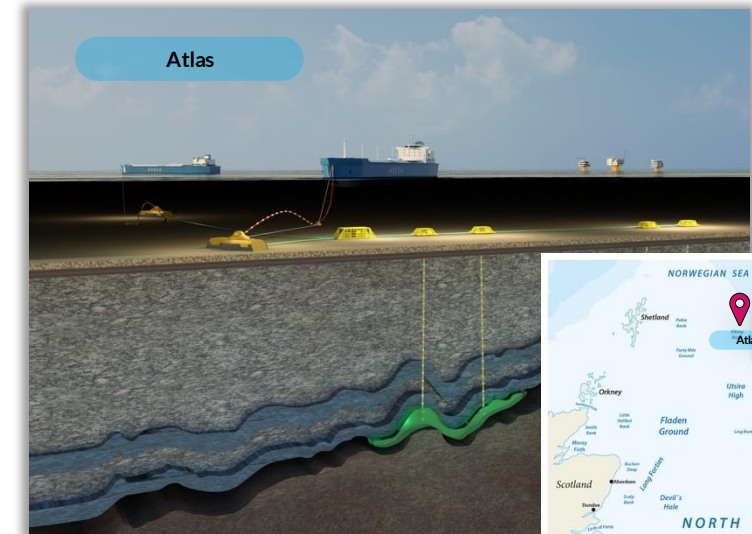
- Next-Generation CO₂ carrier, net-zero solution
- Mature technical solution with DNV Approval in Principle (AiP) for liquefied CO₂ (LCO₂) carrier
- Integrated onboard CO₂ conditioning module ensures safe handling and direct injection of CO₂
- Capacity of up to 50,000 m³ of liquid CO₂
- CO₂ offloaded from carrier to wells through the Single Anchor Loading (SAL) system and subsurface flowlines



Aker BP-operated CO₂ storage portfolio

Atlas Project – EXL011

- License awarded September 2024, Aker BP (O) and Orlen 80/20
- Preferred concept: subsea with direct injection from CO₂ carriers; pipeline as a future option
- Storage volume: 150 mt / 6 mtpa, with upside potential
- Estimated start up: ~2030, 25+ years of operations



Poseidon Project – EXL005

- License awarded May 2023, Aker BP (O) and OMV 50/50
- Preferred concept: subsea with direct injection from CO₂ carriers; pipeline as a future option
- Storage volume: 150 mt / 6 mtpa, with upside potential
- Estimated start up: ~2032, 25+ years of operations



What is required to mature CCS value chains in Sweden



Alignment of initial key stakeholders

- Partner and onboard key stakeholders
- Secure aggregation of sufficient volumes
- Align project risks, timelines and goals



Technical maturation

- Site-specific solutions
- First mile scope and providers
- Handle future volume



Funding and authorities

- De-risk transition from development to investment
- Secure early-phase funding (CEF, EUIF)
- Action towards authorities and national support mechanisms



Our role

- System integration
- Ensure government and regulatory engagement
- Build strong partnerships
- Develop reliable and cost-efficient solutions

Our timeline: turning ambition into reality

