

«Den som har begge beina på jorda står stille»

How will our NCS supply eco system look like in the future, and how will we be relevant and competitive?

ENERGIBRANSJENS INNKJØPS- OG KONTRAKTSKONFERANSE

29. - 30. Oktober 2024, Clarion hotel Air – Sola-Stavanger

Per Harald Kongelf/COO Aker BP



Unique three- party collaboration resulted in “Aktivitetspakken”

Point of departure – “Aktivitets pakken” had several objectives beyond building value for Aker BP

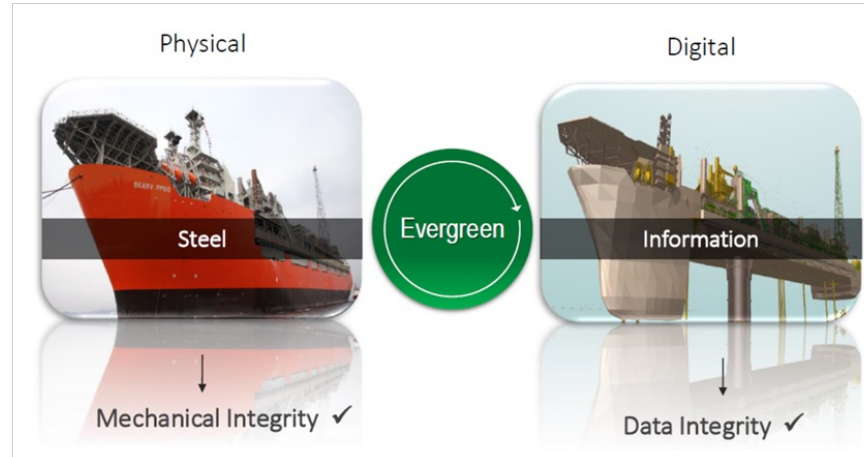
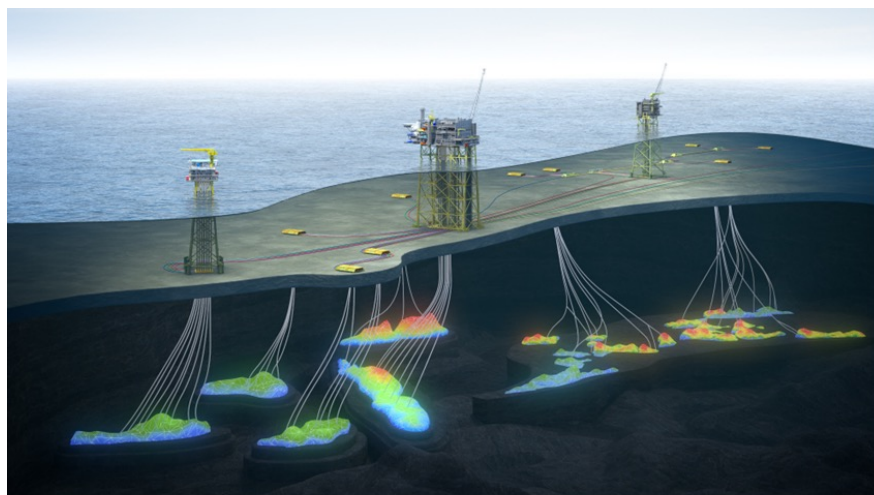


- Build value for society
- Safeguard Norwegian supply chain capacity, capability and competence
- Improve quality and productivity in the energy eco-system
- Helping transforming industry to new energy reality
- Building fundament for new “Green” industry in Norway
- Stimulate technology innovation
- Safeguard competitiveness of NCS

Aker BP was brave – investing more than the market cap of the company

The future is here NOW!!

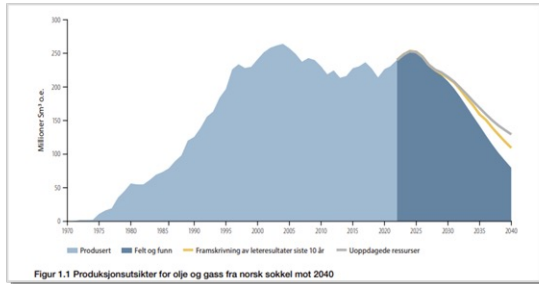
Building the new operating model as we speak on Yggdrasil



Only small and complex resources left. How to grow (or mitigate decline) on a maturing NCS?.....

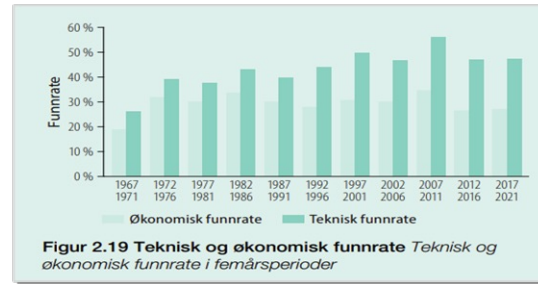
Point of departure

Norway's production will decline from 2025



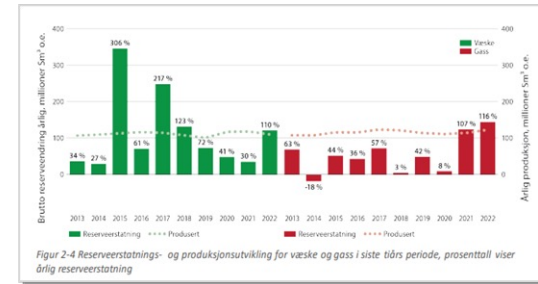
Production down to half by 2032, even including all new projects covered by the temporary tax package

Rate of uneconomic discoveries increasing



Discoveries are trending towards small, too far from host and with complex reservoirs

Significant challenge to replace reserves and resources



Rate of reserves replacement 74% over the last 10 years (102% oil, 47% gas)

“Svart hav” in Norwegian oil and gas industry post 2026



Experienced low or no productivity improvement last 10 – 15 years

Point of departure Fix Facility Alliance scope

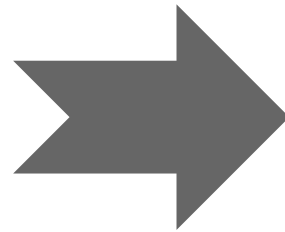


Johan Sverdrup



Edvard Grieg

**Observe
Productivity
Status Quo**



**Hours/ton
Hours/activity**




**Call for action:
Transformation and radical improvement needed
to safeguard being relevant in the future**

The need for a productivity revolution in oil and gas has never been greater

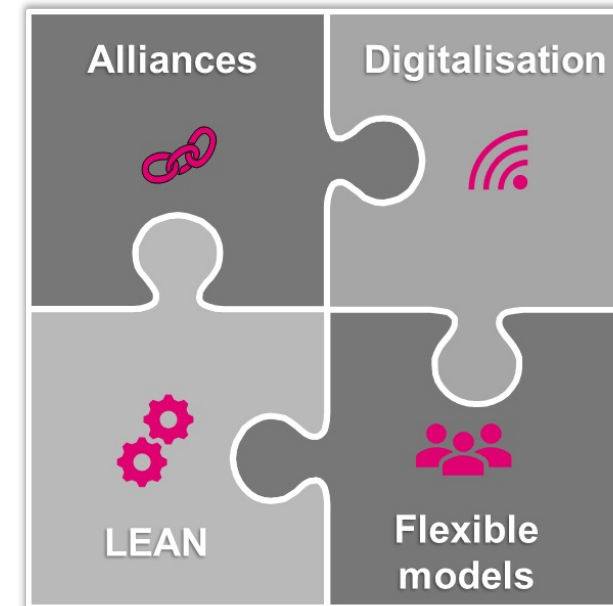
Point of departure

Strategic response
“Low cost and low emissions”

- Large uncertainty in oil and gas demand
- Energy transition
- Environmental, Social and Governance (ESG)
- Post COVID behavioural changes



Aker BP's transformation programme



Old way of working is simply not good enough!

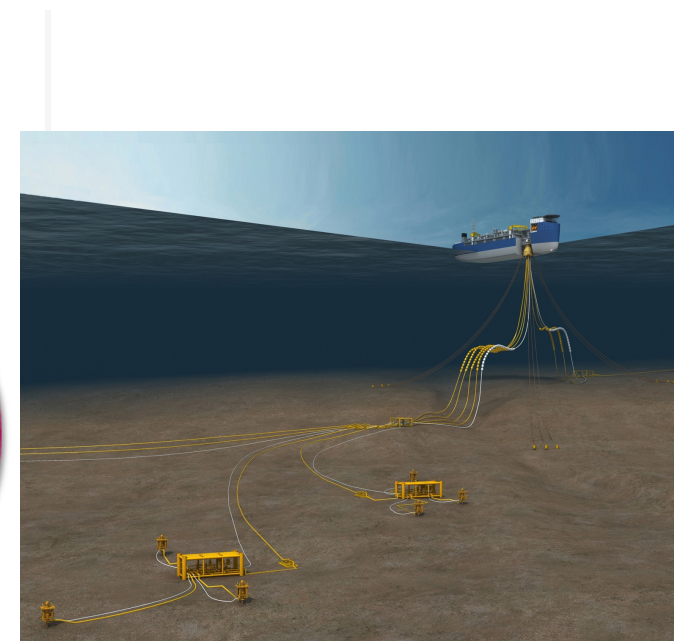
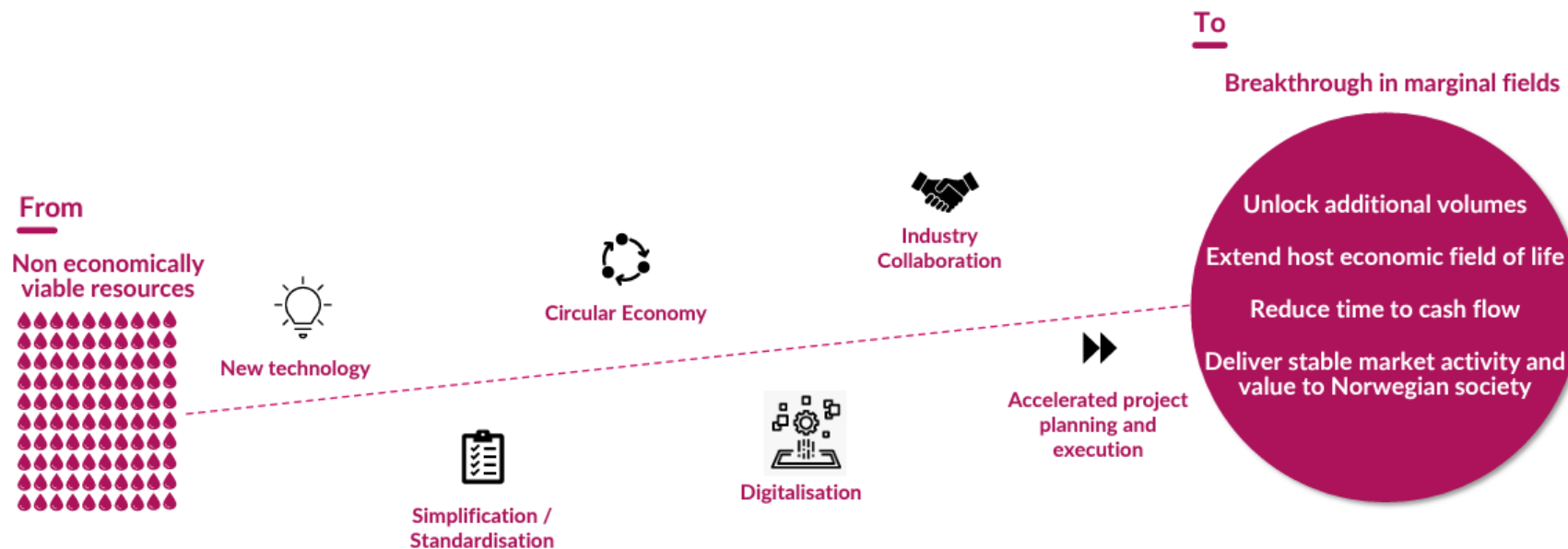
How to attract needed talent?

Make oil and gas GREAT again - Superior talent is up to eight times more productive



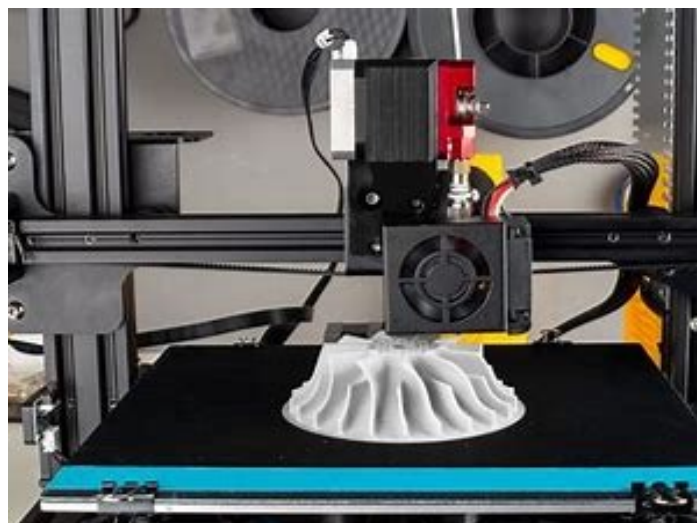
Innovative sub-sea tieback av marginal reservoir is needed

How un-lock tie-back opportunities thru novel technology, re-organised value chain, and new business models ?



NCS cross operator collaboration needed

Delings økonomi – “Uber for offshore” – New business models – circular economy - additive manufacturing



It is doable – We can do it & You can make a difference!





www.akerbp.com