



# Generalforsamling 2013



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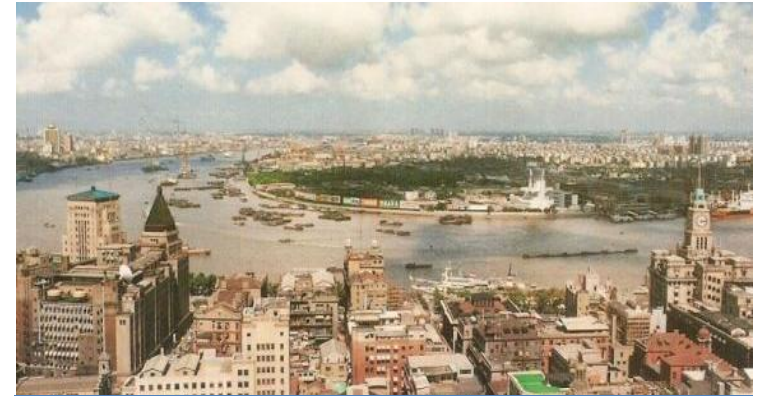
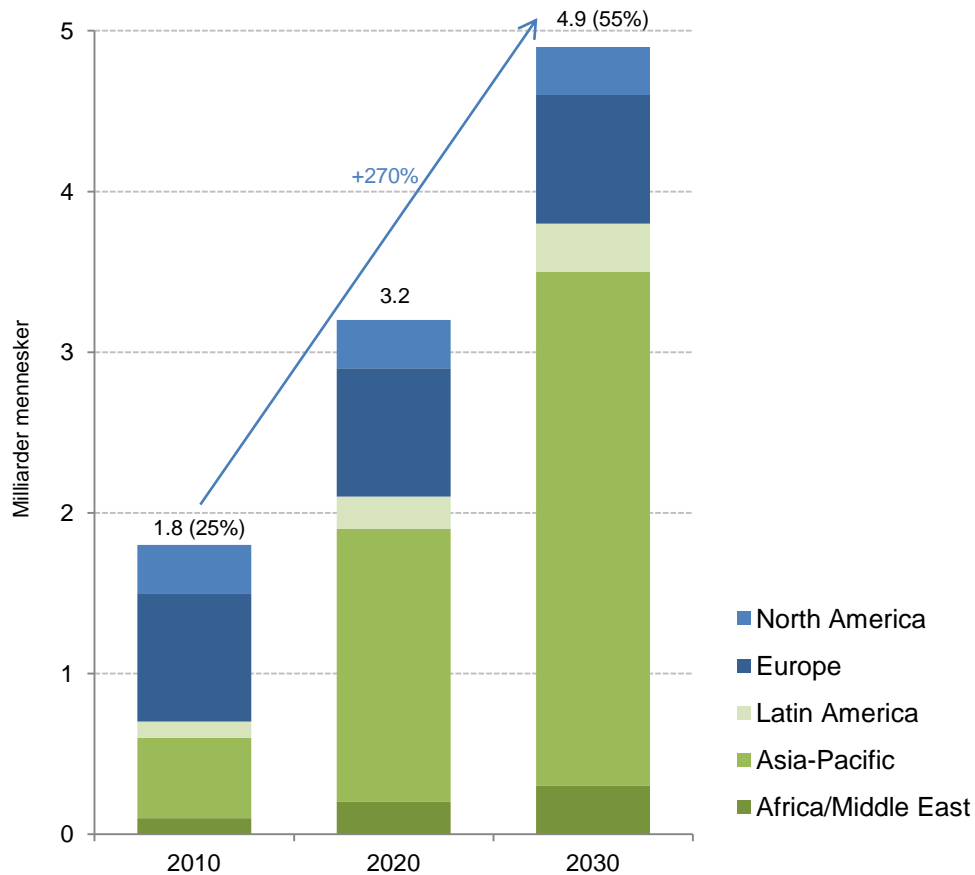
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# Levestandarden blir bedre og enda bedre

Voksende middelklasse



Shanghai 1980



Shanghai 2010



DET KONGELIGE  
OLJE- OG ENERGIDEPARTEMENT

# Meld. St. 28

(2010–2011)

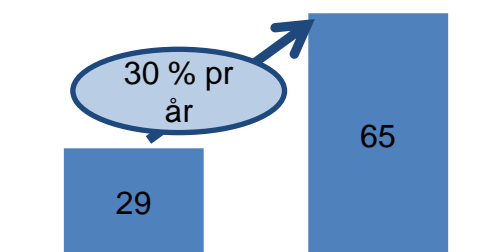
Melding til Stortinget

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En næring for framtida  
– om petroleumsvirksomheten

# Hva vi har oppnådd

## Reserver MMboe

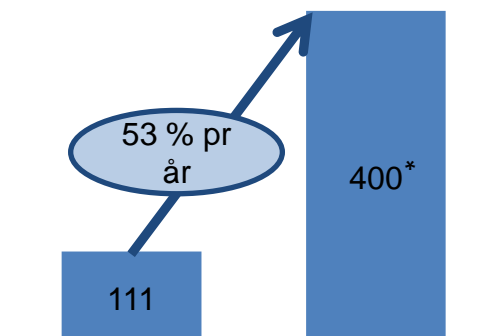


Ivar Aasen, under utbygging

Jette, snart i produksjon

Atla i produksjon

## Ressurser MMboe

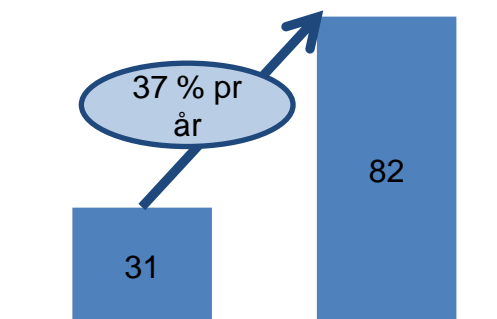


Johan Sverdrup

Krafla

Frøyområdet

## Aksjens utvikling



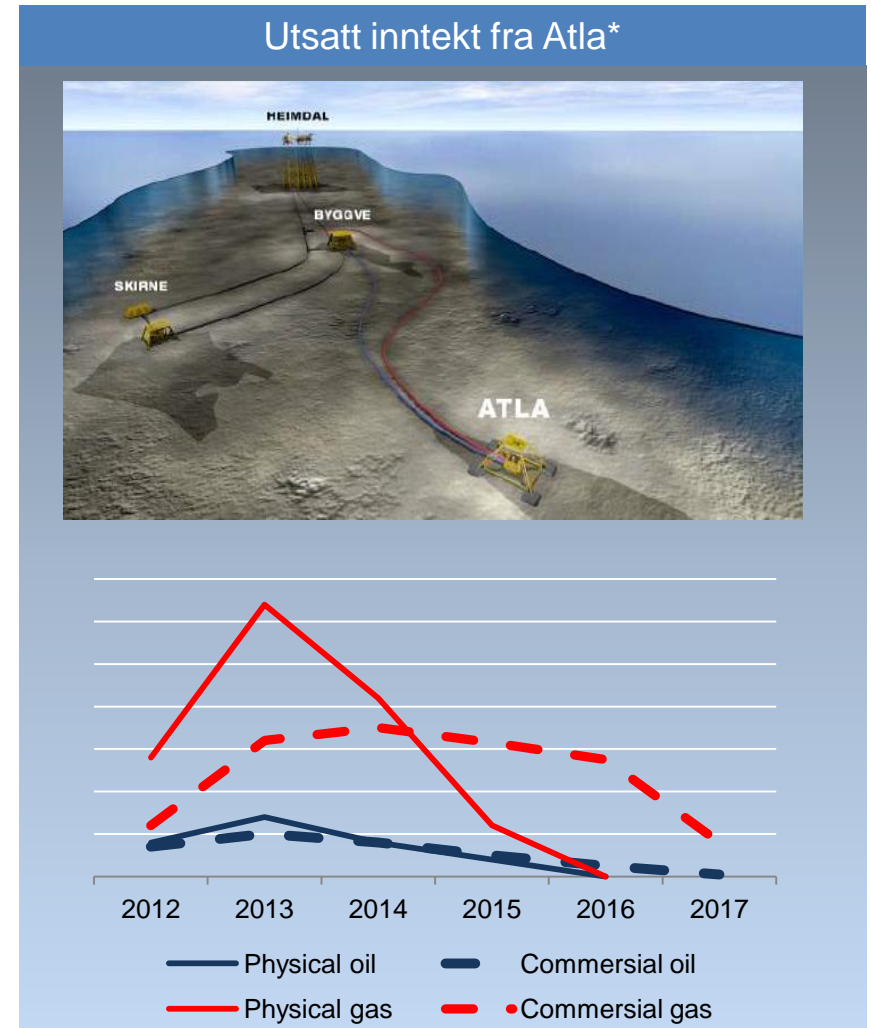
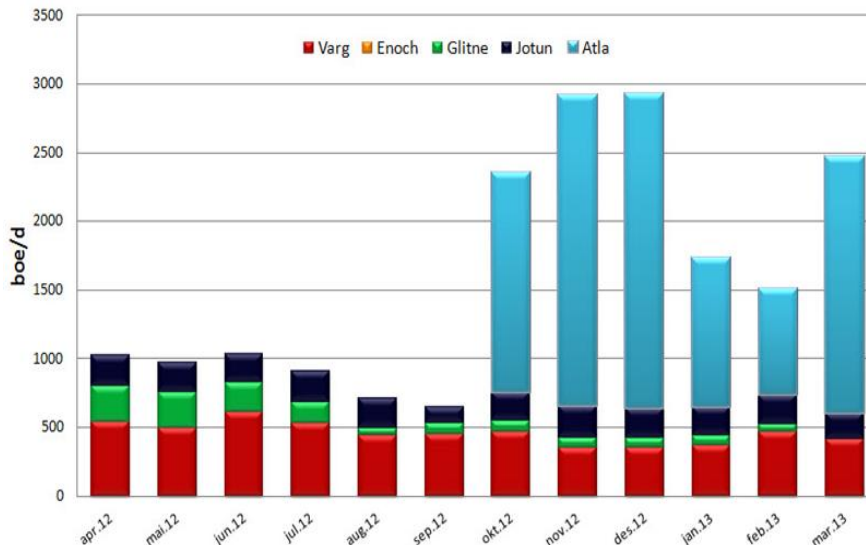
Det norske er blant de 10 største selskapene på norsk sokkel hva vedrører:

- Partnerlisenser
- Opererte lisenser
- Leteaktivitet
- Utbyggingsaktivitet
- Olje- og gassressurser

# Atla – nytt felt i produksjon i fjor

- Produksjonen bedre enn forventet
- Redusert produksjon i januar og februar skyldes vedlikehold på rørledninger fra Heimdal

- Det norske 10 prosent
- Total (op.) 40 prosent
- Petoro 30 prosent
- Centrica 20 prosent



\*Utsatt levering etter avtale med Byggve/Skirne

# Jette

Alt mekanisk arbeid er ferdig



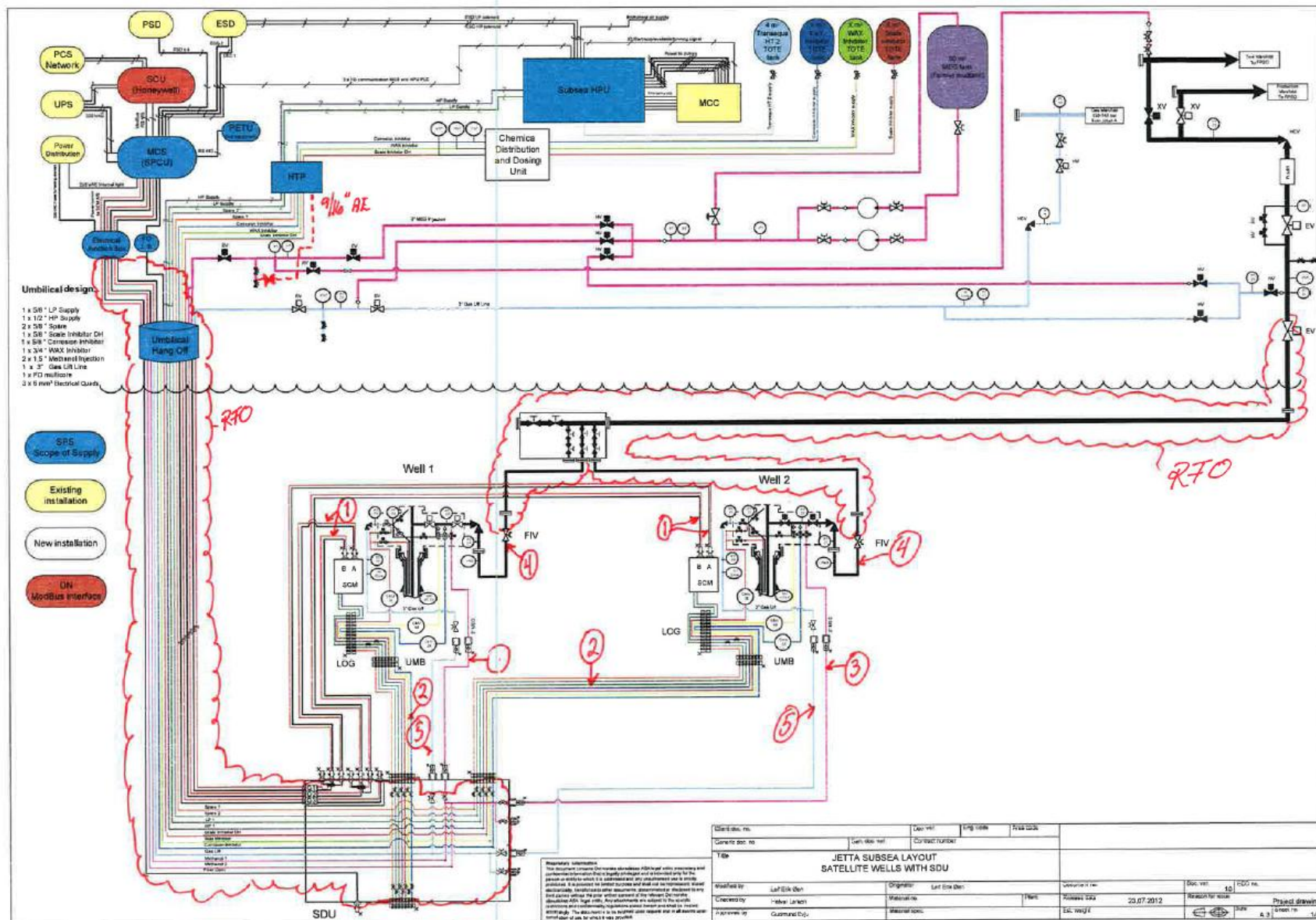
# Jotun modifikasjoner ferdig

— og testing pågår



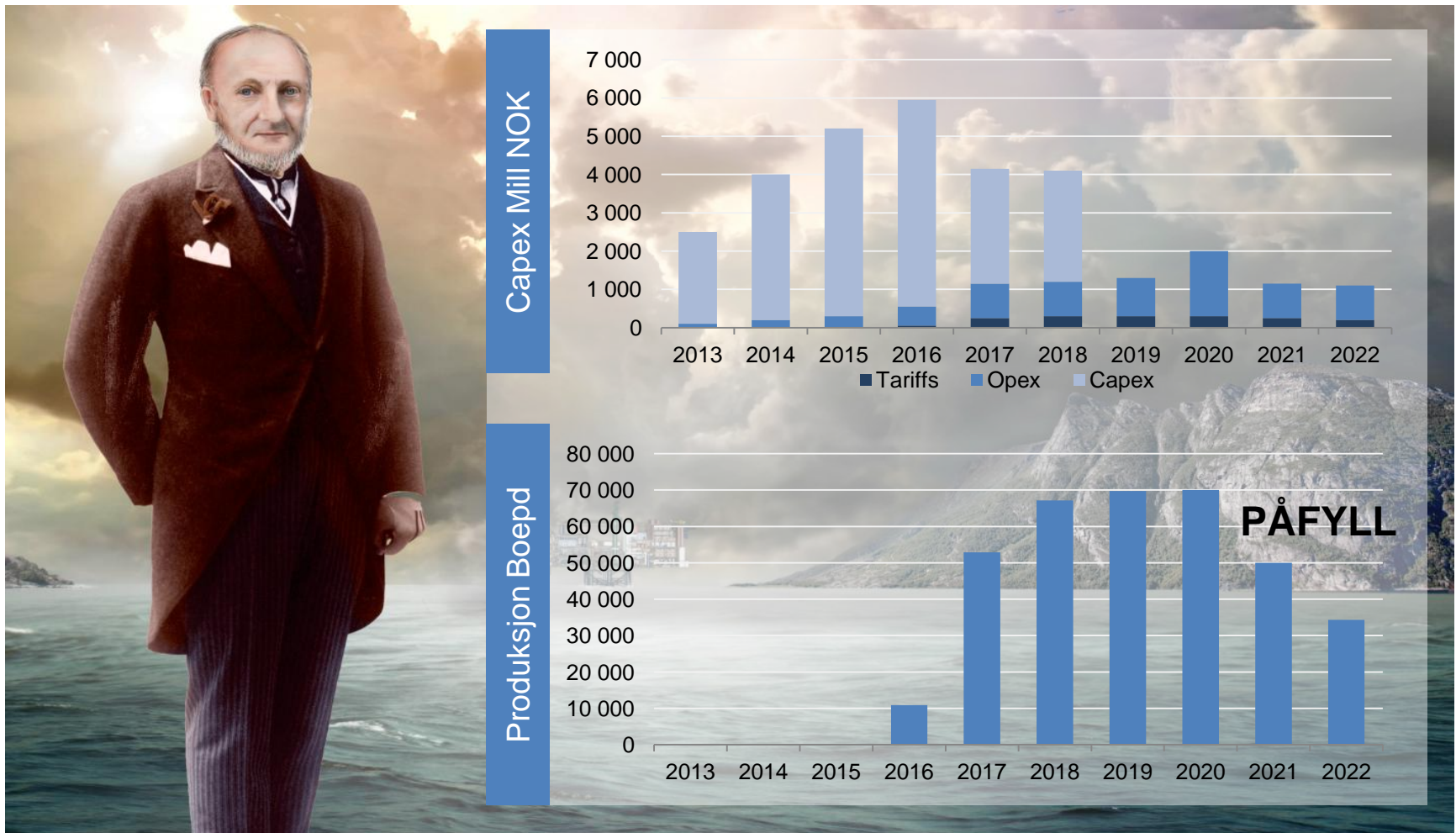


# Omfattende testing pågår i hele kjeden



# Ivar Aasen-feltet vokser

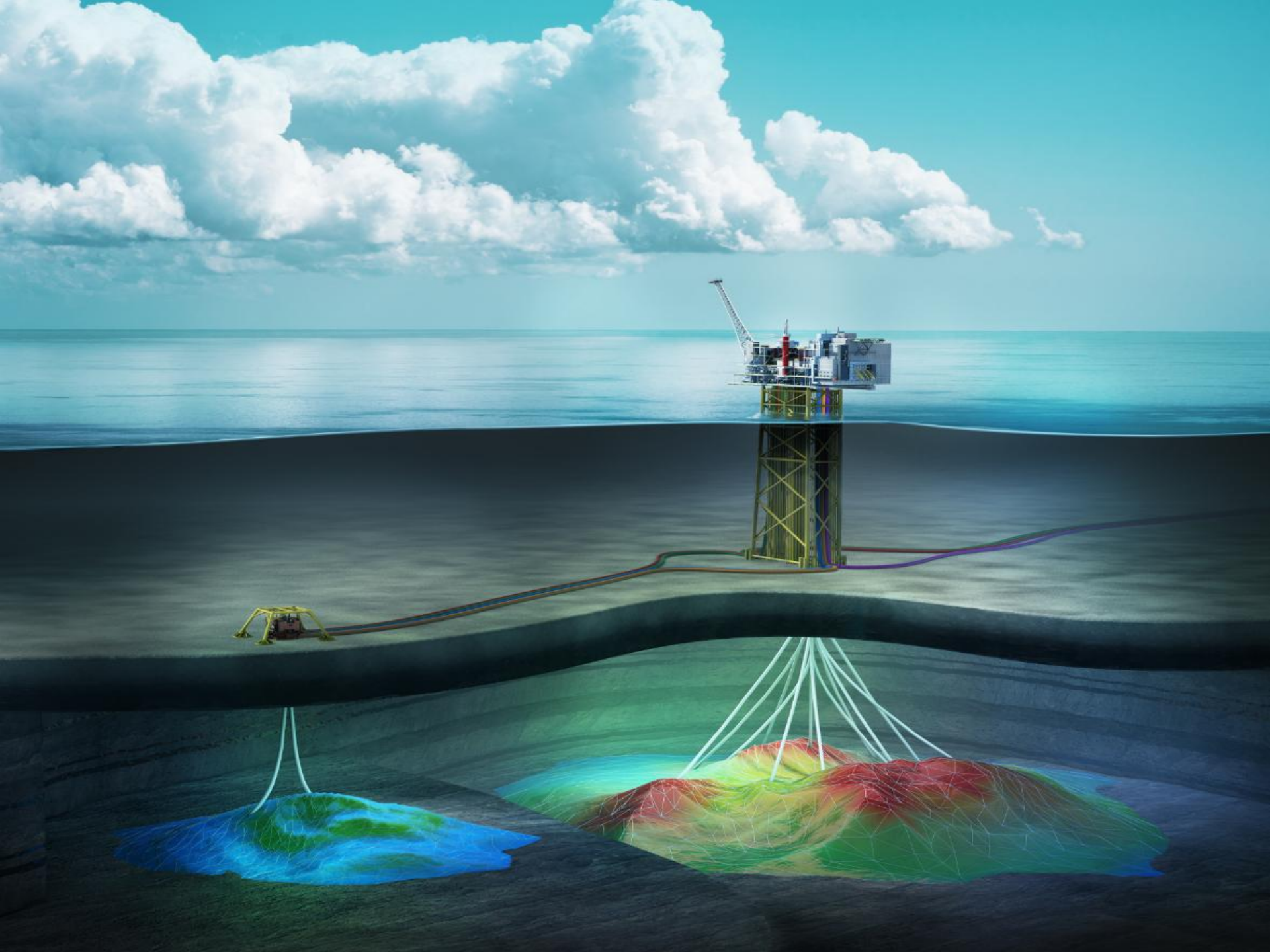
- Ytterligere reserver påvist i nabolisensen



Fra 148 mill. fat til 170? Sammenslåing i 2014



Ivar Aasen – et stort bygg





Boreriggen er allerede under bygging i Singapore

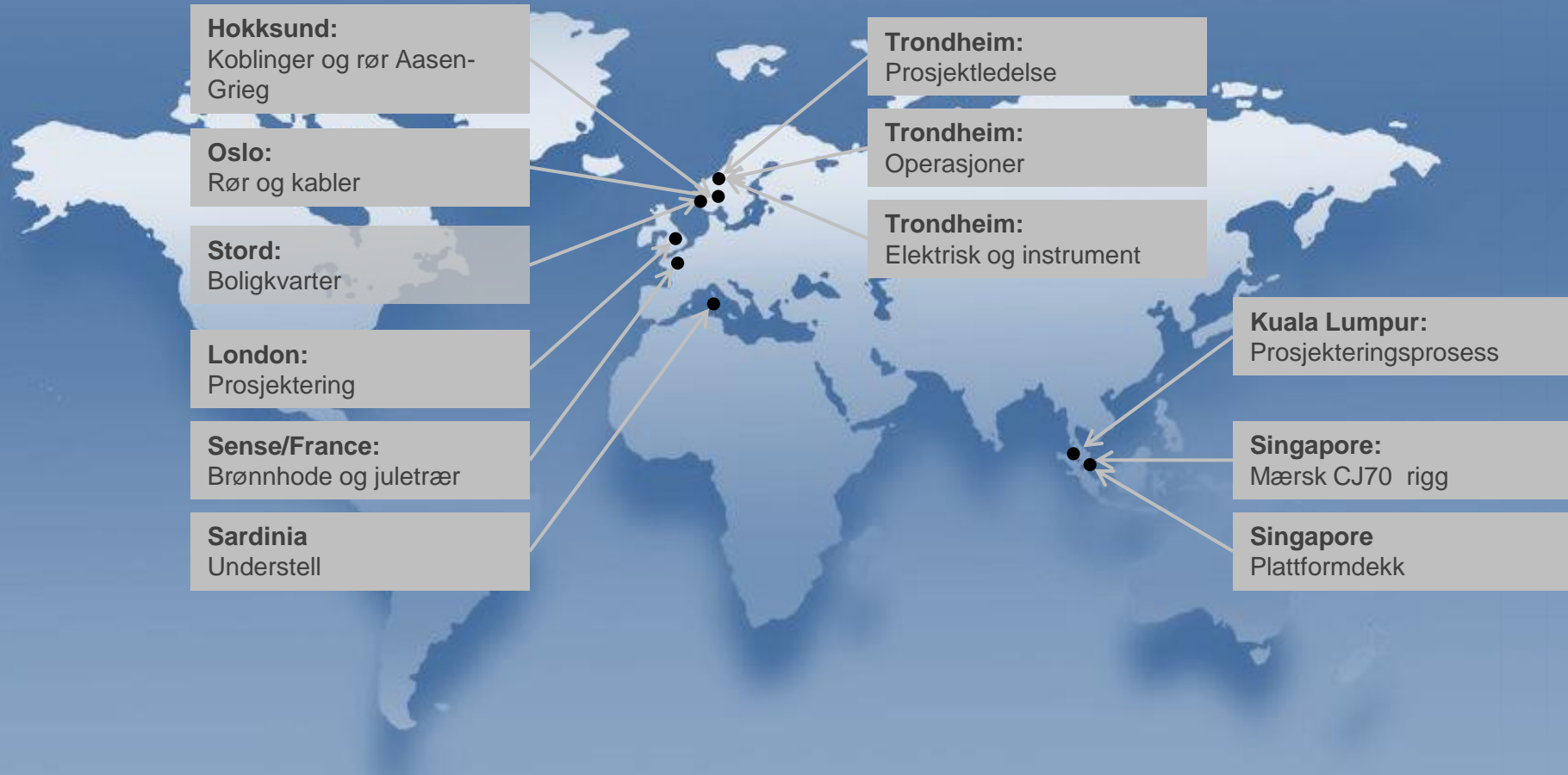
# Ivar Aasen

- Forprosjektet med design av løsning ble utført av Aker Solutions i London
- Plattformdekket er en EPC-kontrakt med SMOE og Mustang Engineering
  - Relativt liten plattform; 10 000 tonn
  - Kjøper strøm fra nabofeltet
  - Bare nødstrømsgenerator på plattformen
  - Boligdelen bygges i aluminium på Stord
- Stålunderstellet bygges av SAIPEM i Italia
- Løfteoperasjonene utføres av SAIPEM både for understellet og dekket
- Siemens kontrakt på elektrokontroll og kommunikasjon



# Byggesteder

50 prosent av utbyggingen leveres fra Norge



# Operasjonscenter i Trondheim



Siemens har oppdraget med å lage landets beste kontrollrom

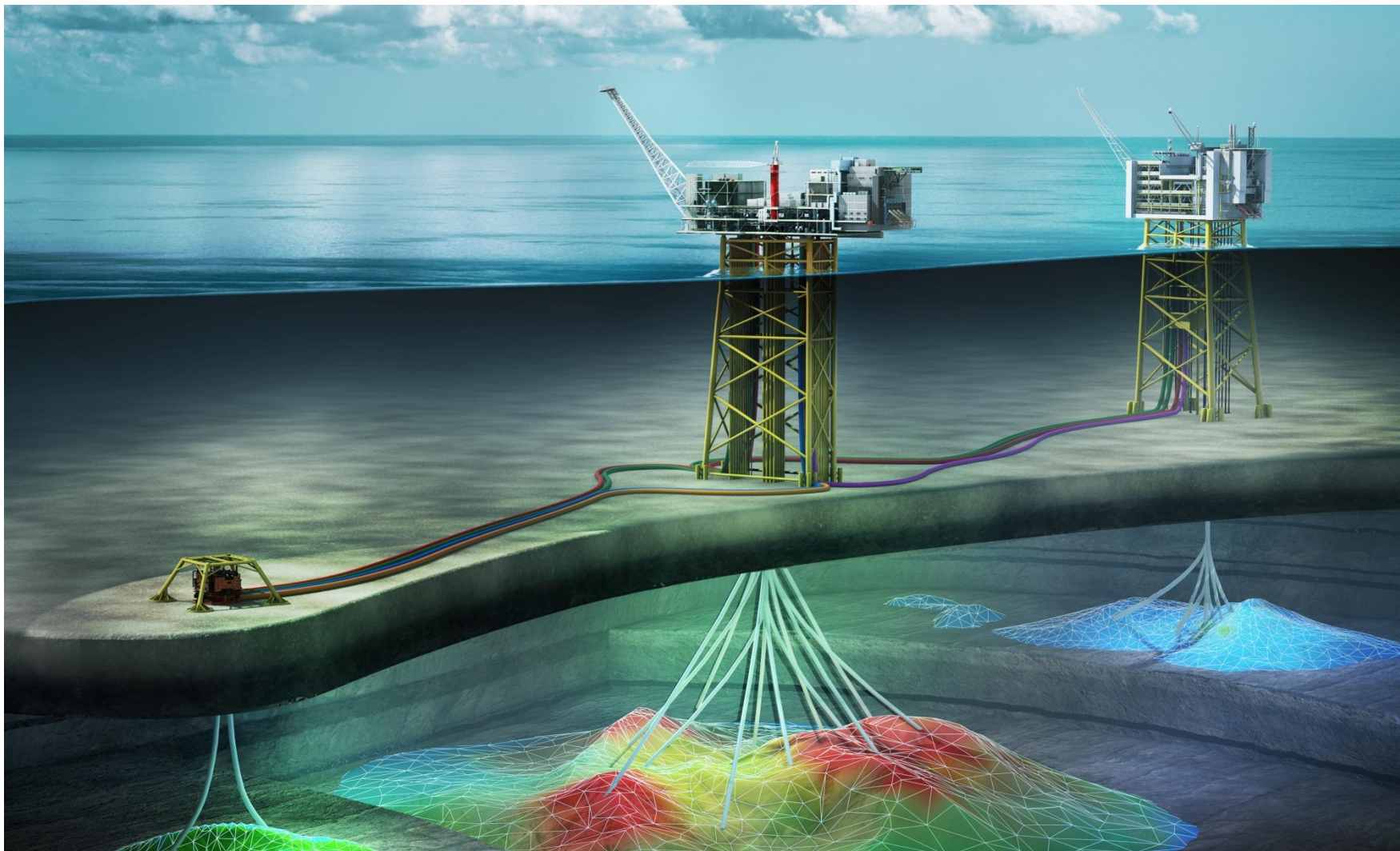


# Sembcorp - SMOE

- Sembcorp har 9 000 ansatte, 49 prosent eid av staten Singapore.
- SMOE er et heleid datterselskap av Sembcorp
- SMOE bygger verdens største offshore boligkvarter for ConocoPhillips, ferdig 2013
- NORSOK erfaring styrket det siste året
- SMOE ble prekvalifisert av lisenseierne juni 2012
- Lisensen tildelte kontrakten for bygging av plattformdekket januar 2013



# Ivar Aasen – på kost og tid



# Tidsplan Aasen

når	hvor	hva
1H 2013	Stortinget	Godkjenner utbygginga
	London	Detaljtegner understell og plattformdekk
2H 2013	Sardinia	Starter bygging av stålunderstell
1H 2014	Singapore	Starter bygging av plattformdekk
2H 2014	Stord	Starter bygging av boligkvarter
1H 2015	Aasenfeltet	Stålunderstellet plasseres på feltet
2H 2015	Aasenfeltet	Mærsk begynner boring av produksjonsbrønner
	Aasenfeltet	Installasjon av rørledninger
1H 2016	Singapore	Anlegget forlater verftet og seiler til Nordsjøen
	Aasenfeltet	Installering av plattformdekk
	Aasenfeltet	Installering av boligkvarter
2H 2016	Trondheim	Operasjonssenter klargjøres
	Aasenfeltet	Produksjonsstart

# Johan Sverdrup



Feltet vil i 2020 utgjøre 25 prosent av Norges antatte oljeproduksjon.  
Det norske eier 20 prosent i PL 265

# Mer olje i Sverdrup som ligger i PL 265?

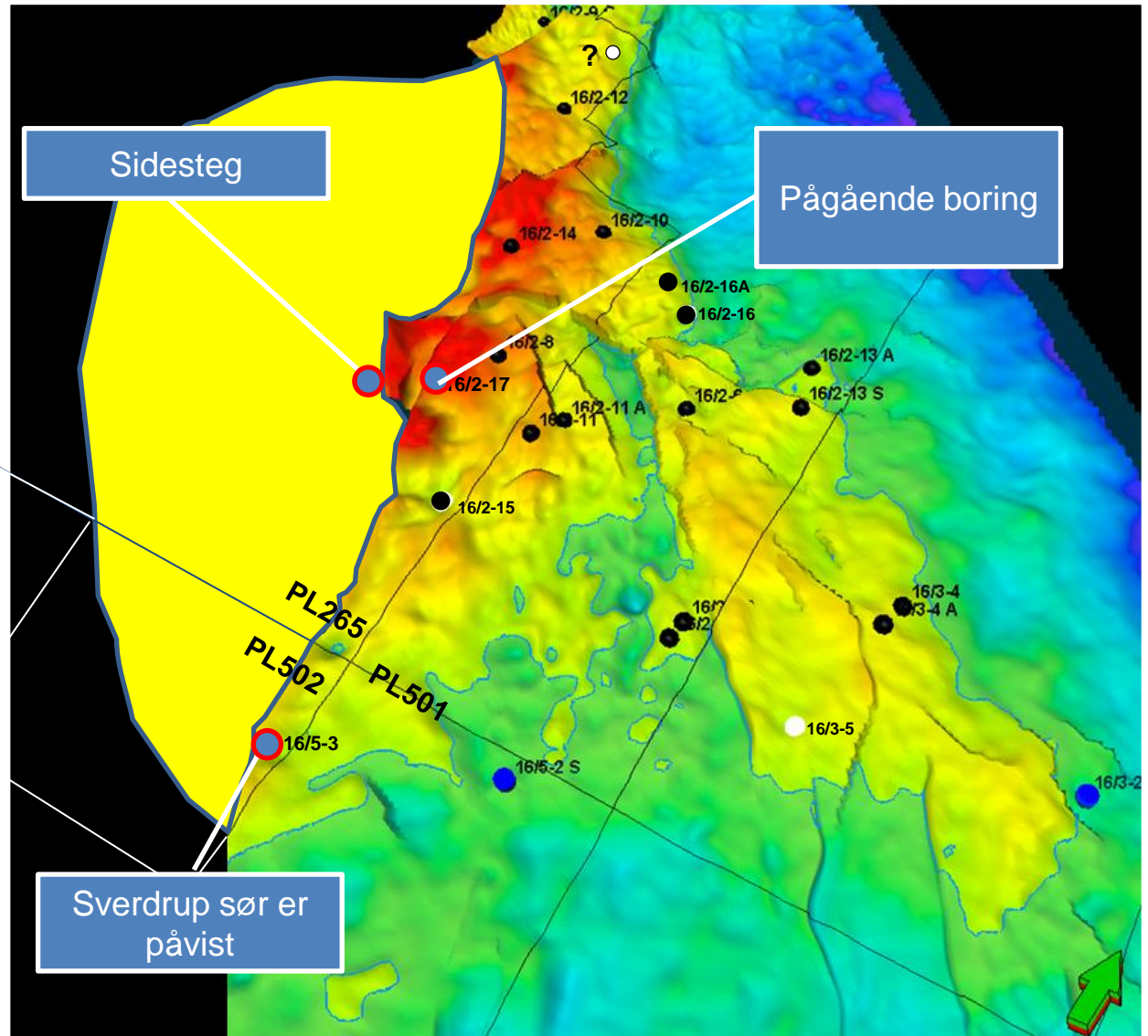
## ■ Geitungen suksess

- 35 m oljekolonne
- Høy kvalitet på reservoaret
- På toppen av grunnfjellshøyde

## ■ Cliffhanger North

- 40-160 m fat o.e.
- Brønn i tredje kvartal

## ■ Oppfølgingspotensial på høyden



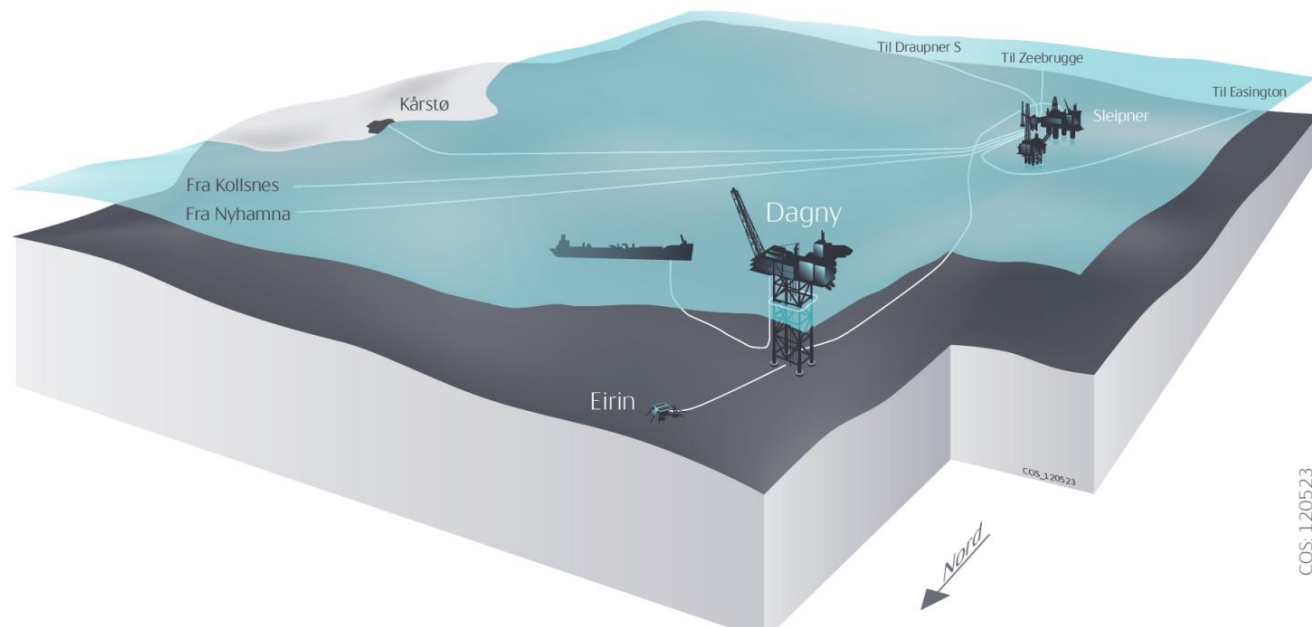
# Utbyggingsplan for Gina Krog

## Hovedtrekk i utbyggingen

- Planlagt oppstart i 1. kv. 2017
- Brutto utvinnbare volumer
  - 225 mill. fat o.e. (P50)
- Investering 31 milliarder

## Lisenspartnere

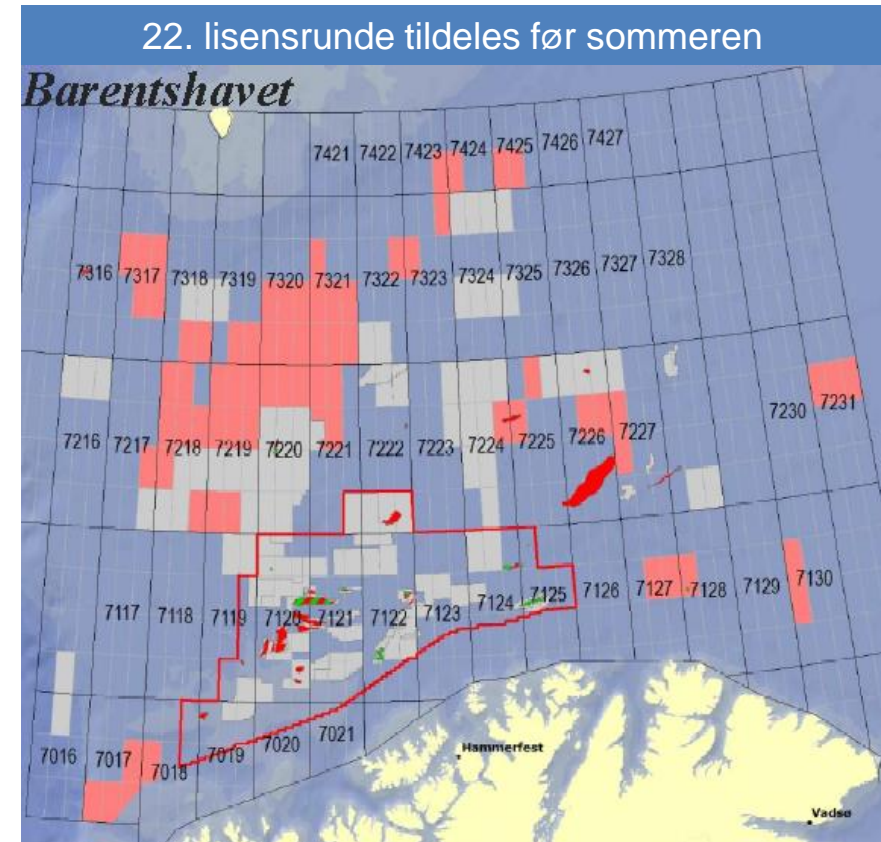
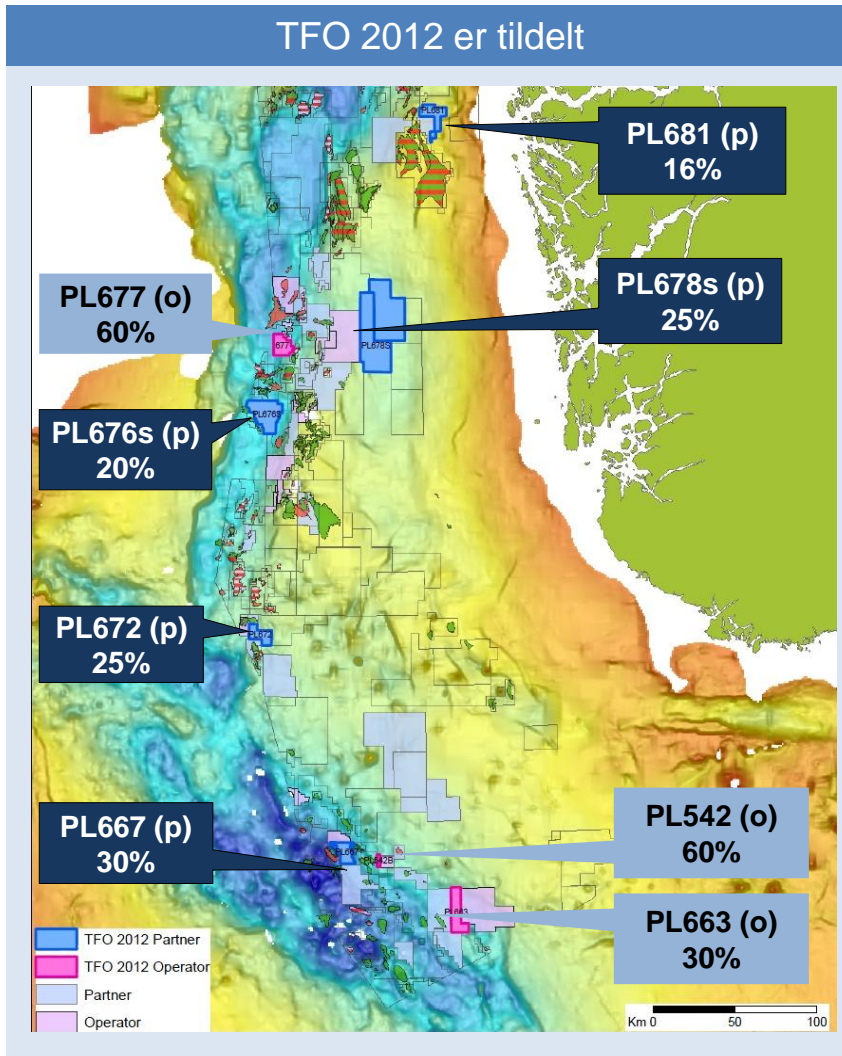
Det norske	3,3%
Statoil (O)	58,7%
Total	38,0%



# Boreplan 2013

PL	Prospekt	Andel %	Når	Mill fat	Operatør	Rigg
265	JS Near Fault	20	pågår		Statoil	Ocean Vanguard
265	Sidesteg	20	2Q13		Statoil	Ocean Vanguard
535	Norvarg Extension	20	2Q13		Total	Leiv Eriksson
265	Cliffhanger	20	3Q13	40-160	Statoil	Ocean Vanguard
551	Mantra/Kuro	20	3Q13	35-750	Spring	Transocean Barents
102	Trell	10	3Q13	50	Total	Leiv Eriksson
542	Augunshaug	60	3Q13	10-80	Det norske	Mærsk Giant
265	Geitungen?	20	3Q13		Statoil	?
659	Caurus	30	4Q13	155-375	Det norske	Transocean Barents
035	Askja West/East	25	4Q13	20-70	Statoil	Ocean Vanguard

# Lisensrundene - den viktigste kilde til nytt areal



Det norske afdeling i Harstad har ledet Det norske søknadsarbeid i Barentshavet



# Utsikter

## ■ Leting

- 3-4 nye brønner i “vår” del av Sverdrup inkludert sjekking av potensialet i vest
- To store strukturer i Barentshavet, Norvarg og Caurus, vil bli boret til sommeren. Begge er funn.
- Fire brønner i modne områder i Nordsjøen
- 22. runde skal snart tildeles

## ■ Utbygging

- Forventer at Stortinget godkjenner utbygging av både Ivar Aasen og Gina Krog før sommeren
- Jette snart klar for oppstart. Forventer en betydelig produksjonsøkning for Det norske

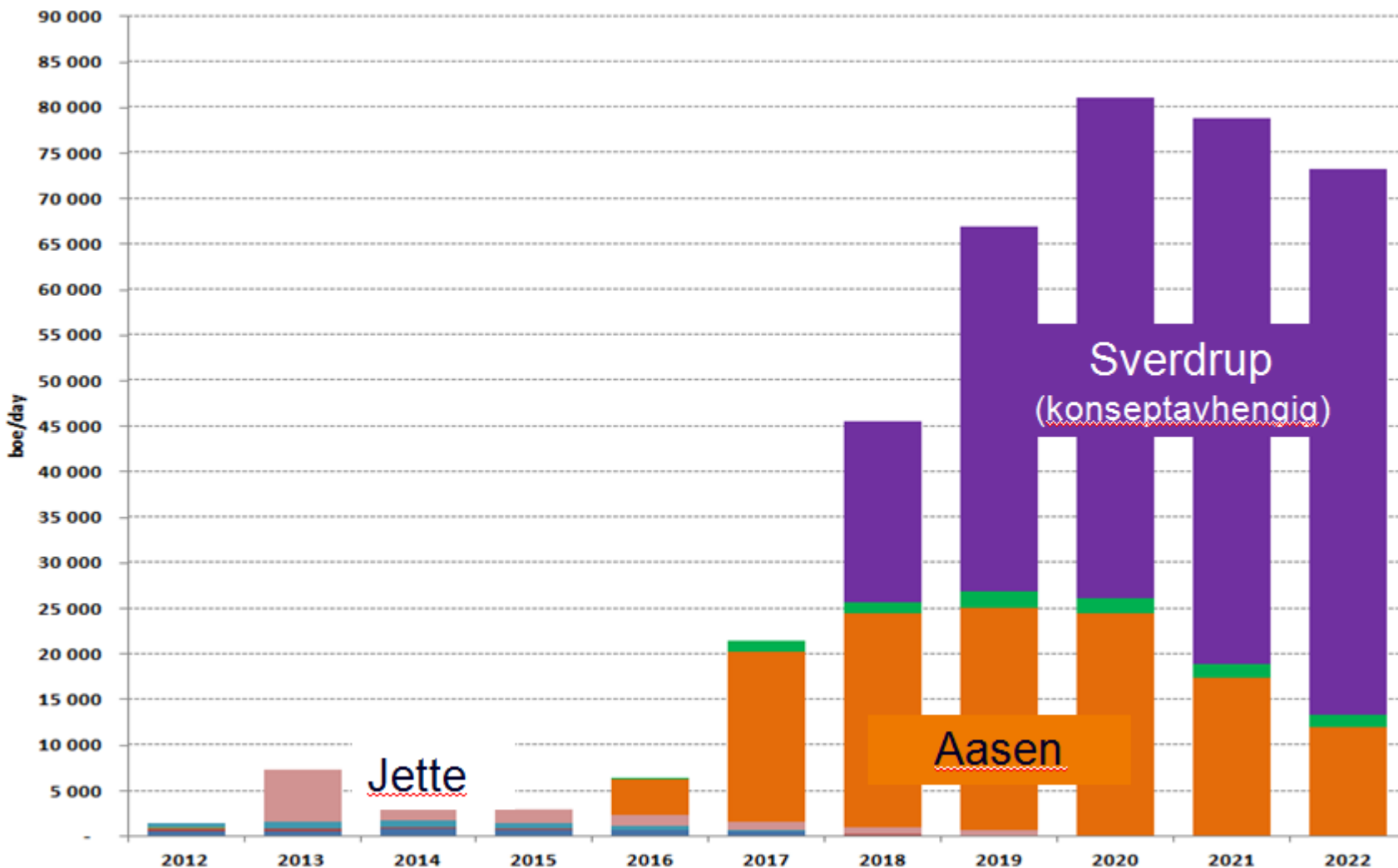
## ■ Finans

- Styrket finansene med ytterligere egenkapital i fjor
- Inngikk en ny letefasilitet på 3,5 mrd i desember 12

## ■ Adm. direktør Erik Haugane forlater Det norske 31. juli, etter 8 ½ år i sjefsstolen

# Inntektene kommer!

– Det norske planlagte produksjon med dagens funn





**DETNORSKE**

NEST STØRST PÅ NORSK SOKKEL