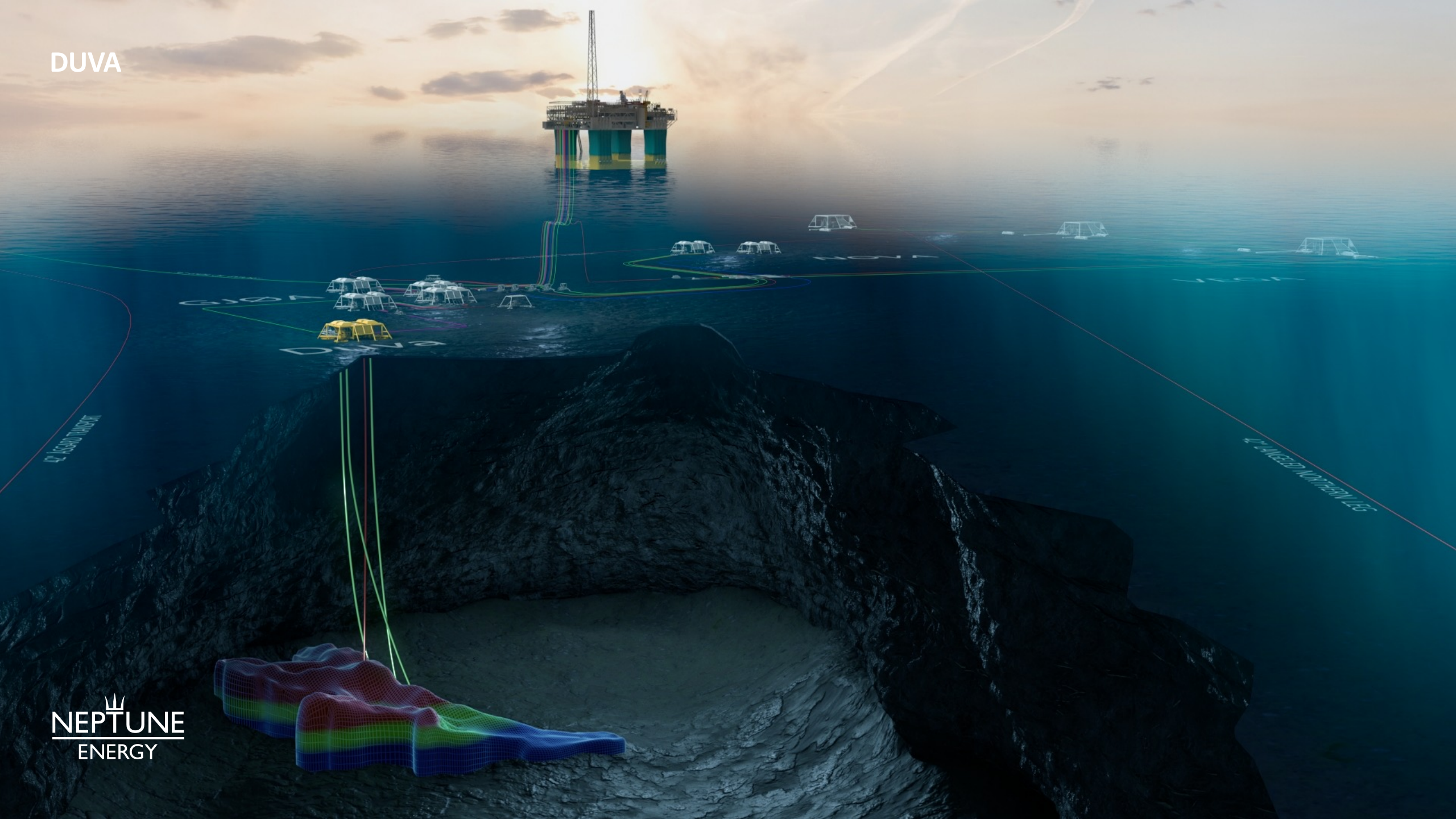


# High ambitions on the NCS



OPERATØRKONFERANSEN 2022, DIREKTØR FOR DRIFT MARTIN BORTNE

DUVA



**NEPTUNE**  
ENERGY

**GJØA**

**OUR FLAGSHIP IN NORWAY**



**NEPTUNE**  
ENERGY



**Location**  
North Sea



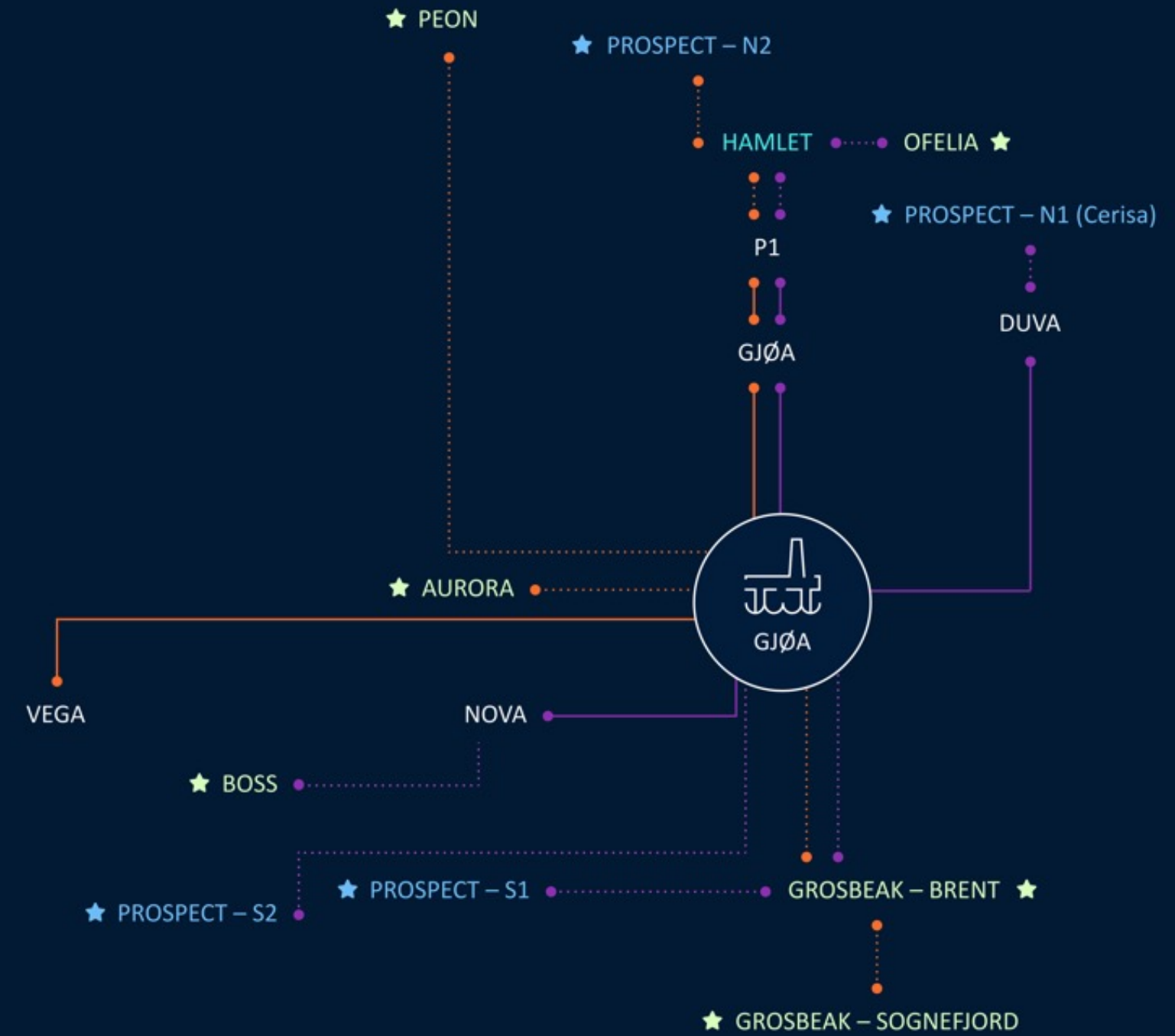
**Production**  
Oil and gas



**Interest**  
30%

# GJØA HUB – 2030 AND BEYOND

- Discovery - Producing to Gjøa
- Discovery - Under development to Gjøa
- ★ Discovery - Gjøa tieback opportunity
- ★ Prospect - Gjøa tieback opportunity
- Gas pipeline
- Dashed line - Future gas
- Oil pipeline
- Dashed line - Future oil



# EXPLORATION SUCCESS UNDERPINS LONG-TERM GROWTH

## DISCOVERIES IN 9 OF THE 11 LAST DRILLED WELLS – WITH CONTINUED ACTIVITY

### Exploration strategy:

- Close to infrastructure in existing core areas

### Drilling success:

- Ofelia, Hamlet, Dugong, Blasto, Echino Sør, Sigrun Øst, Ommadawn, Lyderhorn

**Calypso** - a discovery - currently being drilled by Deepsea Yantai.

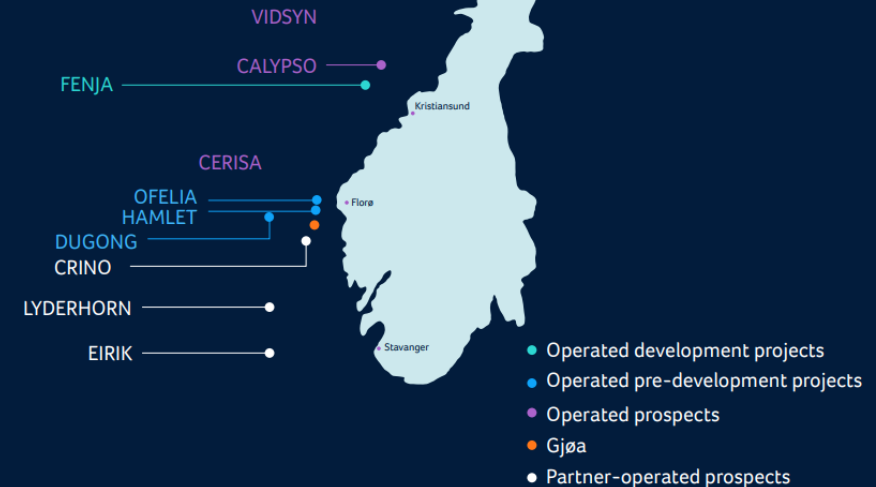
### Targeted exploration program for 2023:

- Firm wells; 2 as operator and 2 as partner
- 2-3 additional wells likely to be sanctioned
- Clarify further resource potential and development around Dugong

### Drill or drop decisions in core areas.

~ 30 exploration licenses with 15 operatorships:

~ 180 mmbøe net risked recoverable resources



# FENJA

DEVELOPED WITH THE WORLD'S LONGEST ELECTRICALLY TRACE-HEATED PIPE-IN-PIPE SOLUTION



**Located in the Norwegian Sea,**  
120 km north of Kristiansund.



**Gross 2P Reserves** 65 mmboe  
Gas accounts for 22% of total reserves.  
Fenja will produce 25,000 boepd.



**Two subsea templates tied back to Njord A**  
via a production pipeline, water and gas injection  
pipelines and an umbilical.

**Developed with the world's longest Electrically Trace  
Heated (ETH) pipe-in-pipe flowline,** 36 km distance  
between host and field.

**Production start-up** Q1 2023.





We aim to store more carbon than is emitted from our operations and the use of our sold products by 2030.

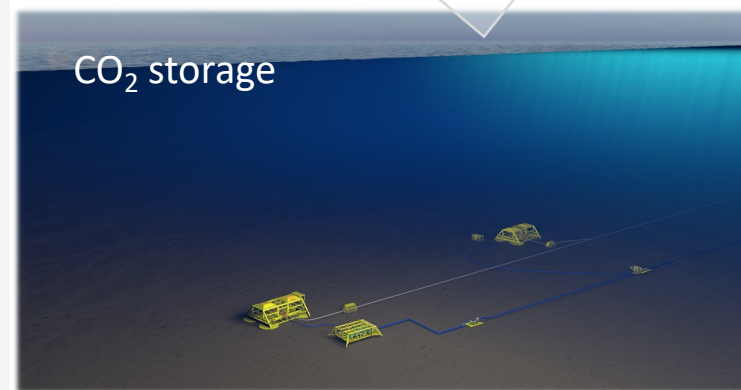
# ERRAI CCS PROJECT

## IN PARTNERSHIP WITH HORISONT ENERGI



### Errai project scope:

- Onshore CO<sub>2</sub> terminal (2 trains)
  - 1 jetty per train
  - Medium and low-pressure vessels
  - Temporary buffer storage
  - Seawater heating for CO<sub>2</sub>
  - CO<sub>2</sub> terminal – SW Coast – Norway
- Pipeline to offshore storage
  - ~200km long 18”-20” pipeline
- Offshore storage
  - 3-4 new injection wells per train



- ✓ Offloading
  - ✓ Intermediate storage
  - ✓ Conditioning
  - ✓ Injection
  - ✓ Main control system
- 
- ✓ Pipeline
- 
- ✓ Subsea prod. system
  - ✓ Wells
  - ✓ Reservoir
  - ✓ Reservoir monitoring
  - ✓ Control system





NEPTUNE

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ENERGY