





NORWAY'S RAWEST INDUSTRIAL PARK

THE GREEN SHIFT IN REAL LIFE AT MONGSTAD INDUSTRIAL PARK

Norwegian westcoast – filled with energy



?

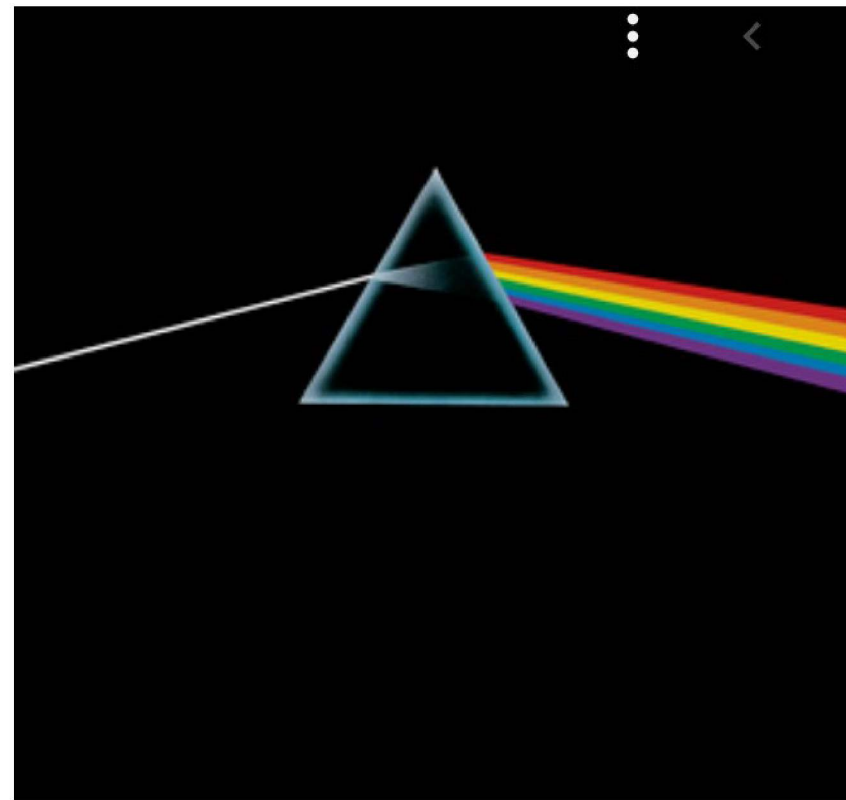
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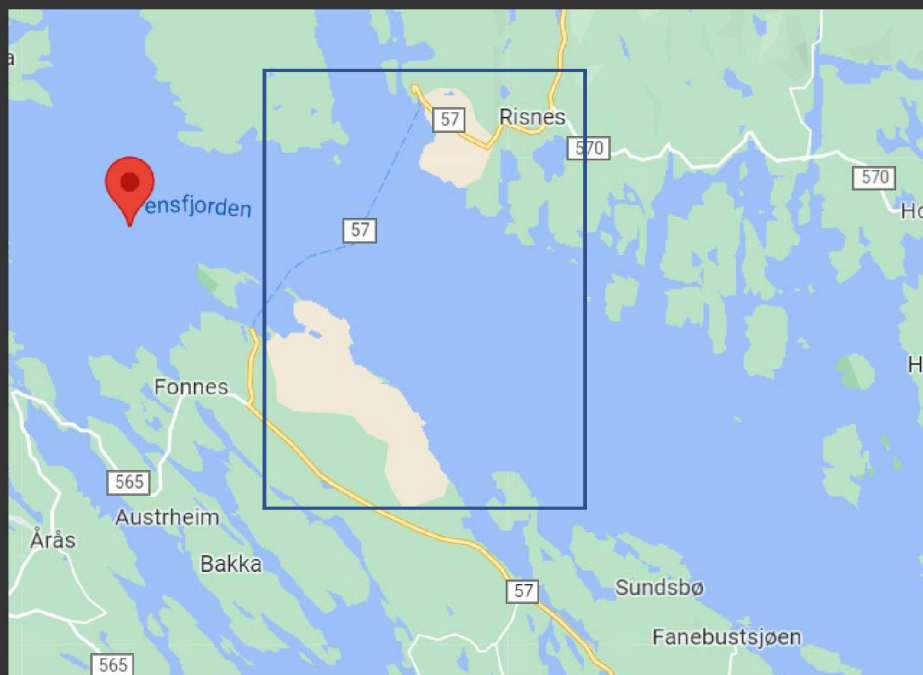
50-55

23

4

2030







Fensfjorden in total



Selskaper

156

selskaper er
lokalisert i Fensfjorden



Sysselsetting

3 076

Sysselsatte



3000
ship arrivals



43% of the supply base
activity in Norway
(2019)



105 200 sqm of
floor space

(2020)



> 6 000 000 sqm
land
ship arrivals

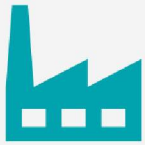


5-10 MW available
electrical power
(continuous)
(2020)



Available capacity:
Industry water = 0 m³/h
Drinking water = sanitary use
for new industry
(2020)

The Mongstad gold



59 companies

(2020)



2400 jobs

(2020)



2400 ship arrivals
p.a.

(2019)



43% of the supply base
activity in Norway

(2019)



105 200 sqm of
floor space

(2020)



4 900 000 sqm of
available land

(2020)



5-10 MW available
electrical power
(continuous)

(2020)



Available capacity:
Industry water = 0 m³/h
Drinking water = sanitary use
for new industry

(2020)



We shape the
goal –
The goal
shapes us

investering

👍 1664 ☆

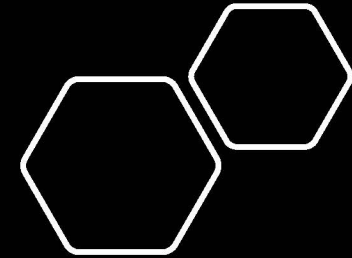
- **Kaas, Kaggestad, Kristiansen**
- Hekneby, Torvik, Wersland
- Ulseth



FRA ORD TIL HANDLING

Om prestasjonsutvikling i praksis

CAPPELEN
AKADEMISK FORLAG

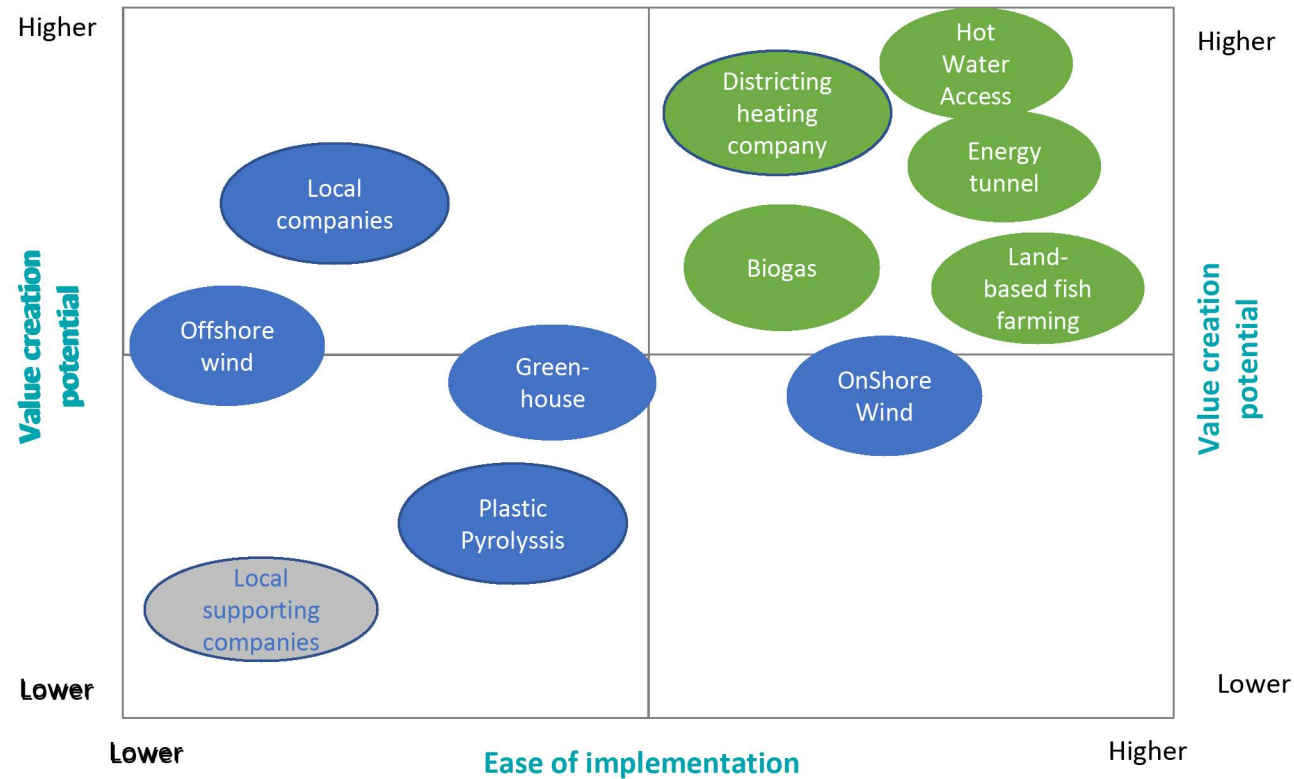


We prioritize raw - the most important to reach the goal

what makes the boat go faster



Korte og mellomlange prosjekter



● Attractive symbioses potential (new) ● Attractive symbioses potential ● Attractive stand-alone

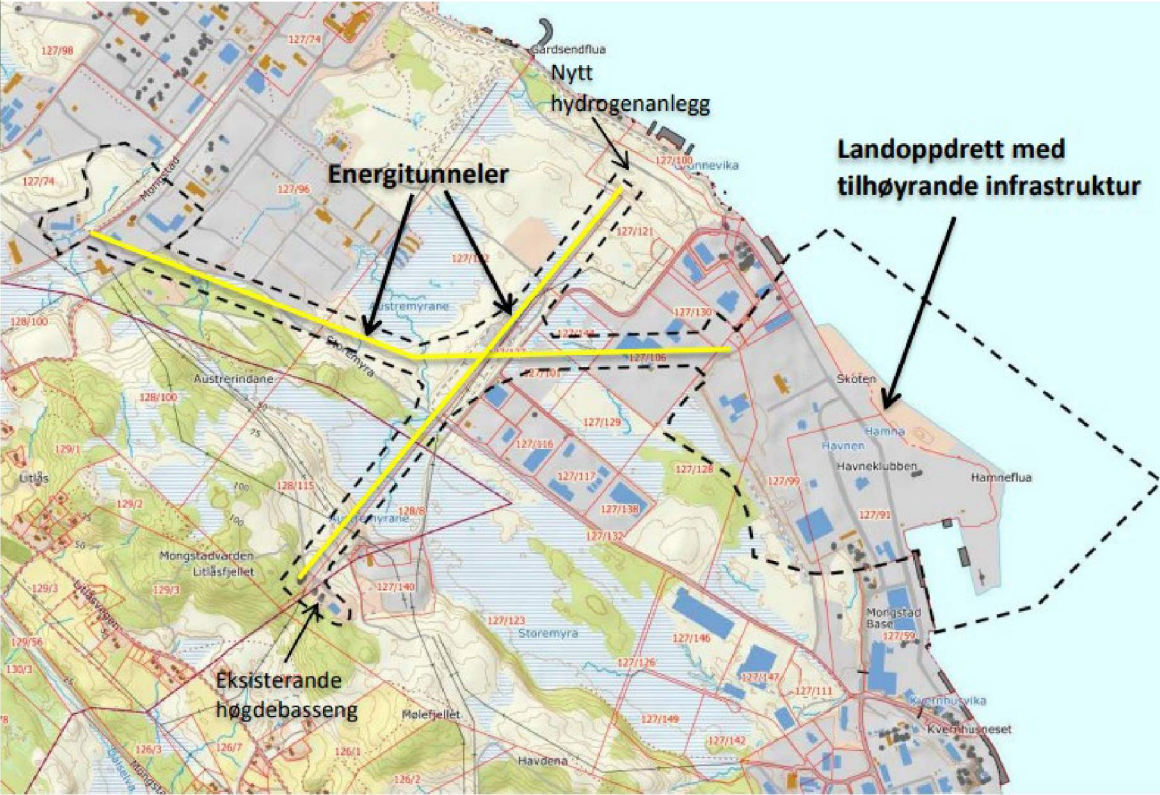
Lemvig biogassanlegg

Tradisjonelt anaerobt biogassanlegg (oppstart 1992)

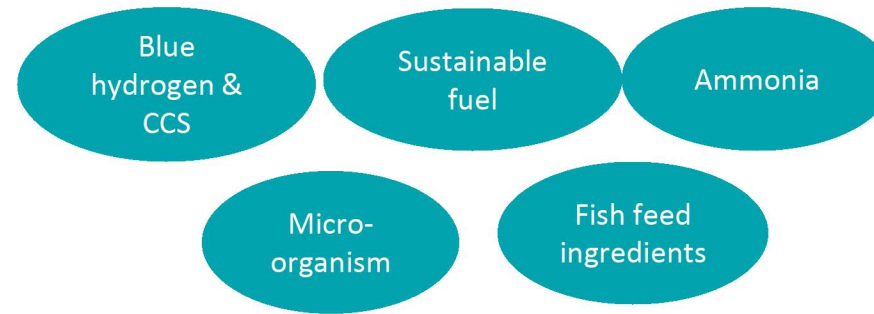
Areal:	500 tonn/dag	30 000 m2
Animalsk gjødsel:	120 tonn/dag	
Organisk avfall:	226 000 tonn	
Total biomasse:	10.2 mill.Nm3/år (2012)	
Biogas production	14300 m3	
Foråtnelseskapasitet:	52.5 °C	
Sanitering 4 timer v/		
Ledetid:	3-4 uker	
Utnyttelse av biogas engine	836 kW-el/1560 kW-el biogas	
Transport:	3x33 m3 tankbiler	
Investering 2012:	55 mDKK + 14 mDKK statlig støtte	



Inflasjonsjustert 108 mNOK



LONG-TERM POSSIBILITIES



The long-term possibilities are related to the up-scaling of hydrogen production and spin-off possibilities at scale

VITSEN ER AT
ALLE MED SAMMA DRAKT
SPELLER MOT SAMMA MÅL!





