

Everything within Reach

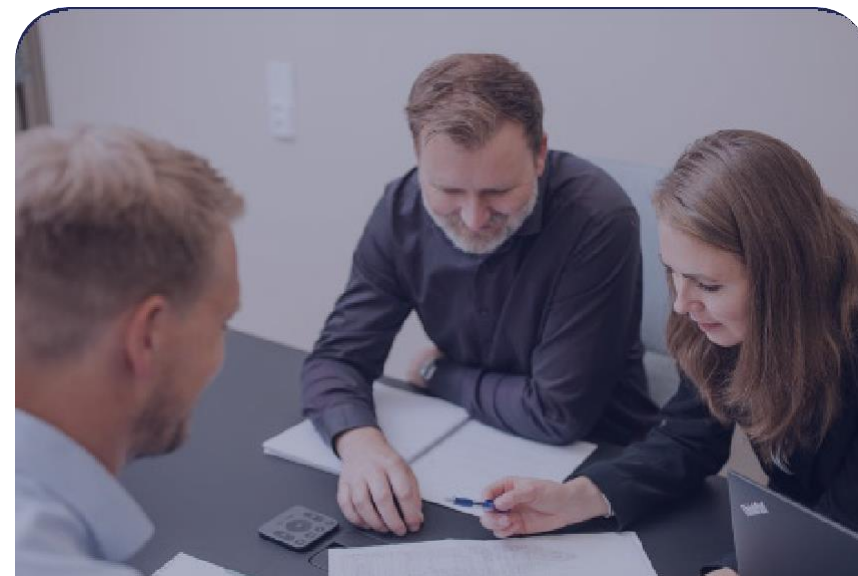
# Pioneering the Future with Reach Remote Norway's first 24m unmanned ROV vessels

Bjørg Døving, VP Reach Remote





# Global Reach



**Engineering & Project Management**



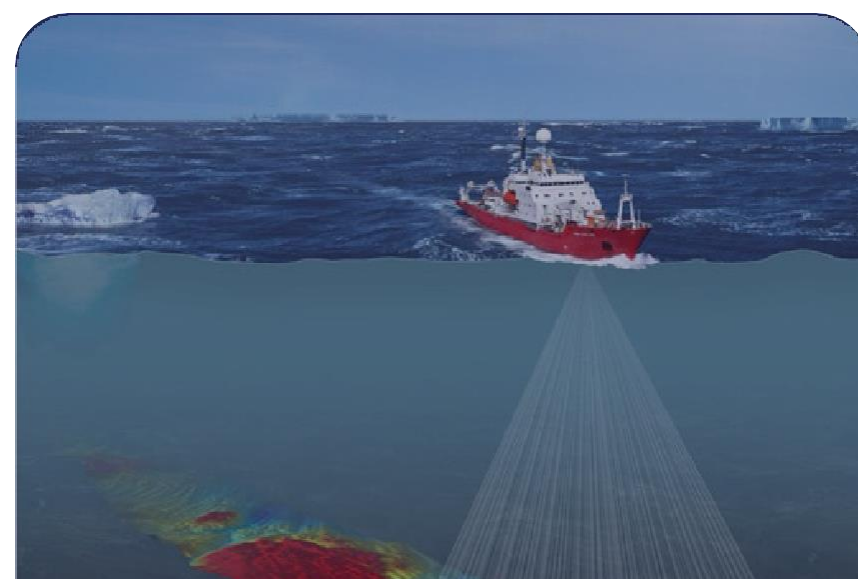
**Construction support**



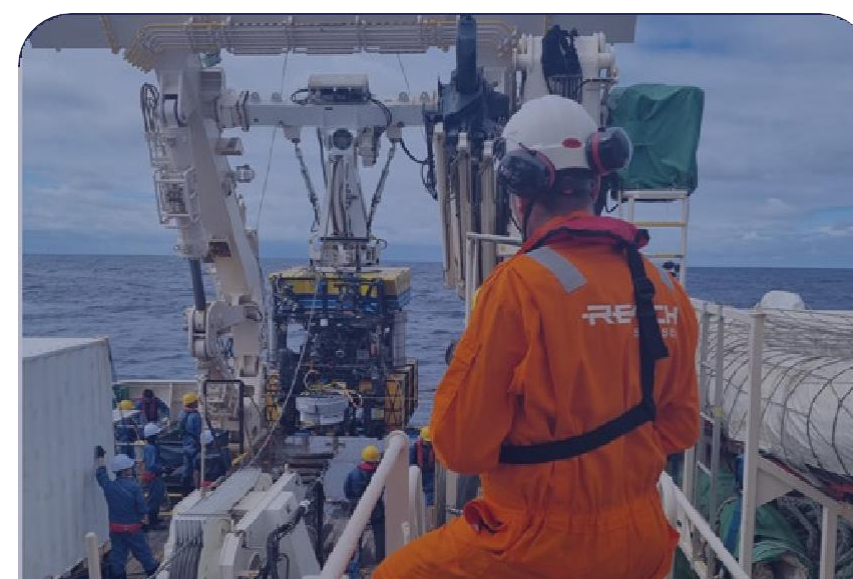
**Inspection, maintenance & repair**



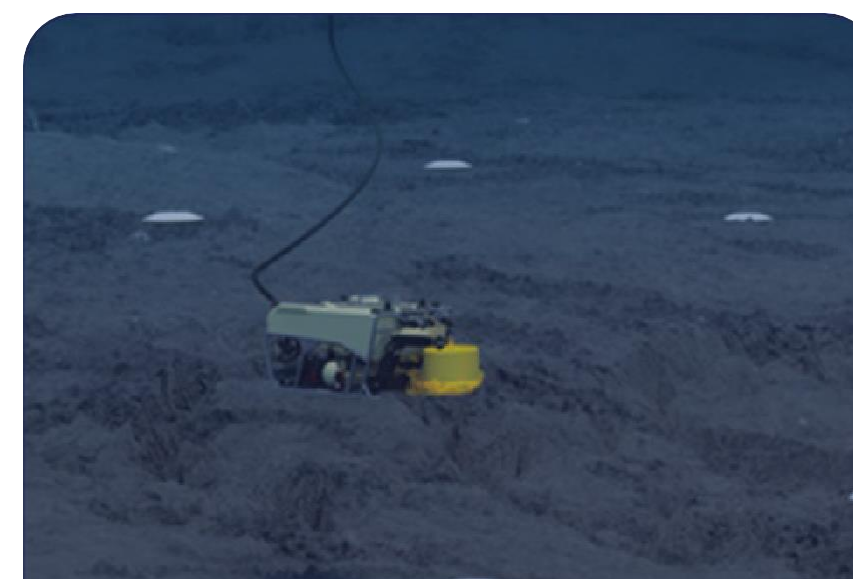
**Asset integrity & Pipeline inspection**



**Survey & data processing**



**Geophysical & Environmental monitoring**

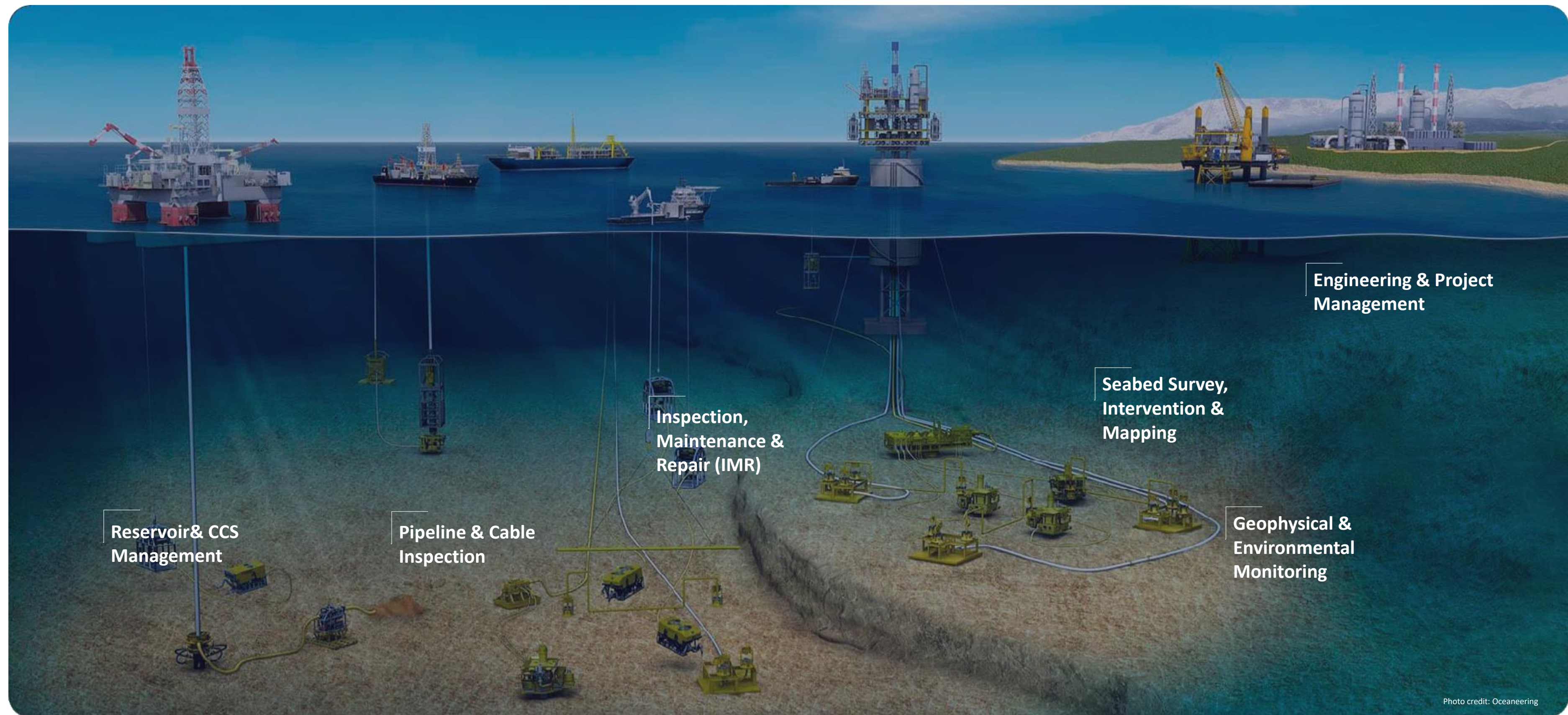


**Gas reservoir & CCS management**

Services are offered out of our head office in Haugesund as well as from our subsidiaries located across Norway, Sweden, UK, US, Brazil, Cyprus, Trinidad, Australia and Singapore

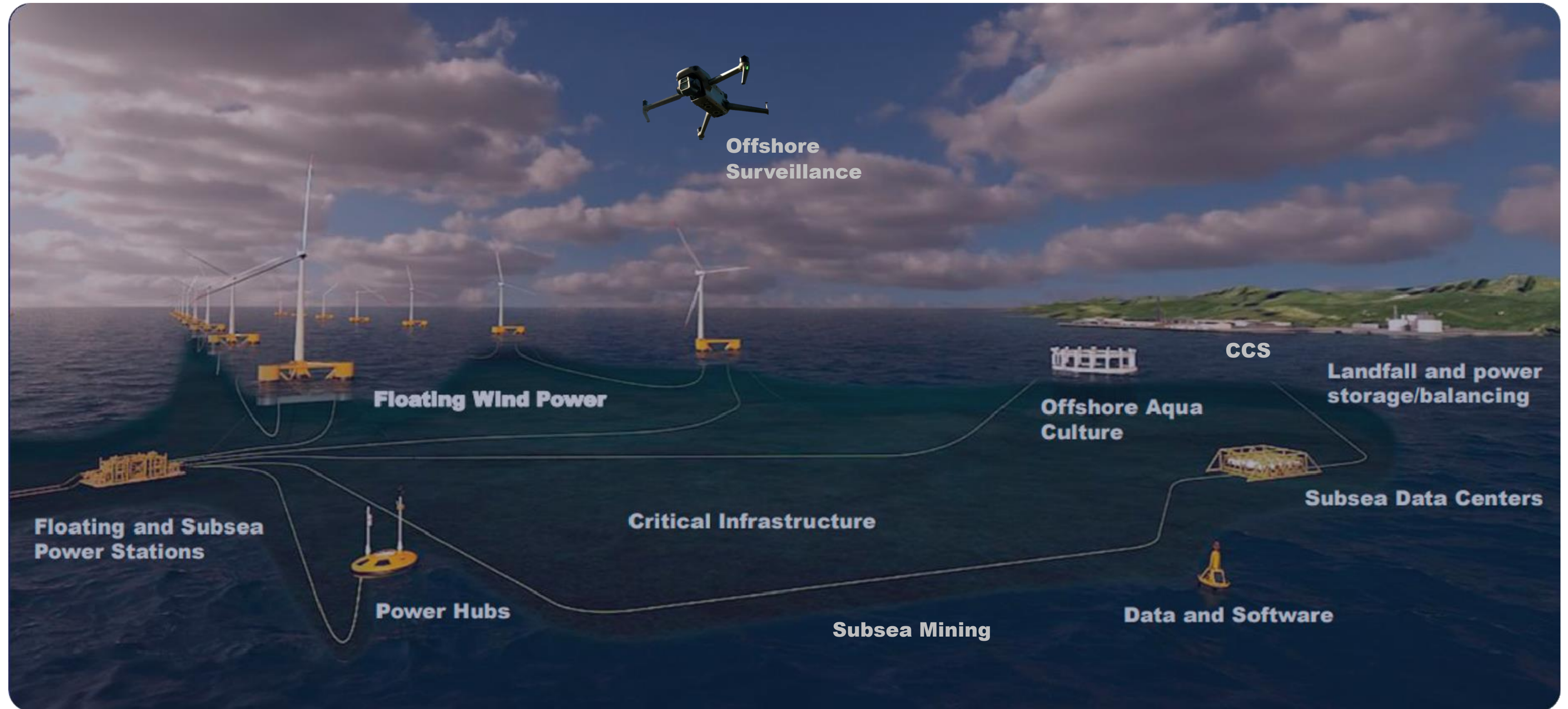


# The Market



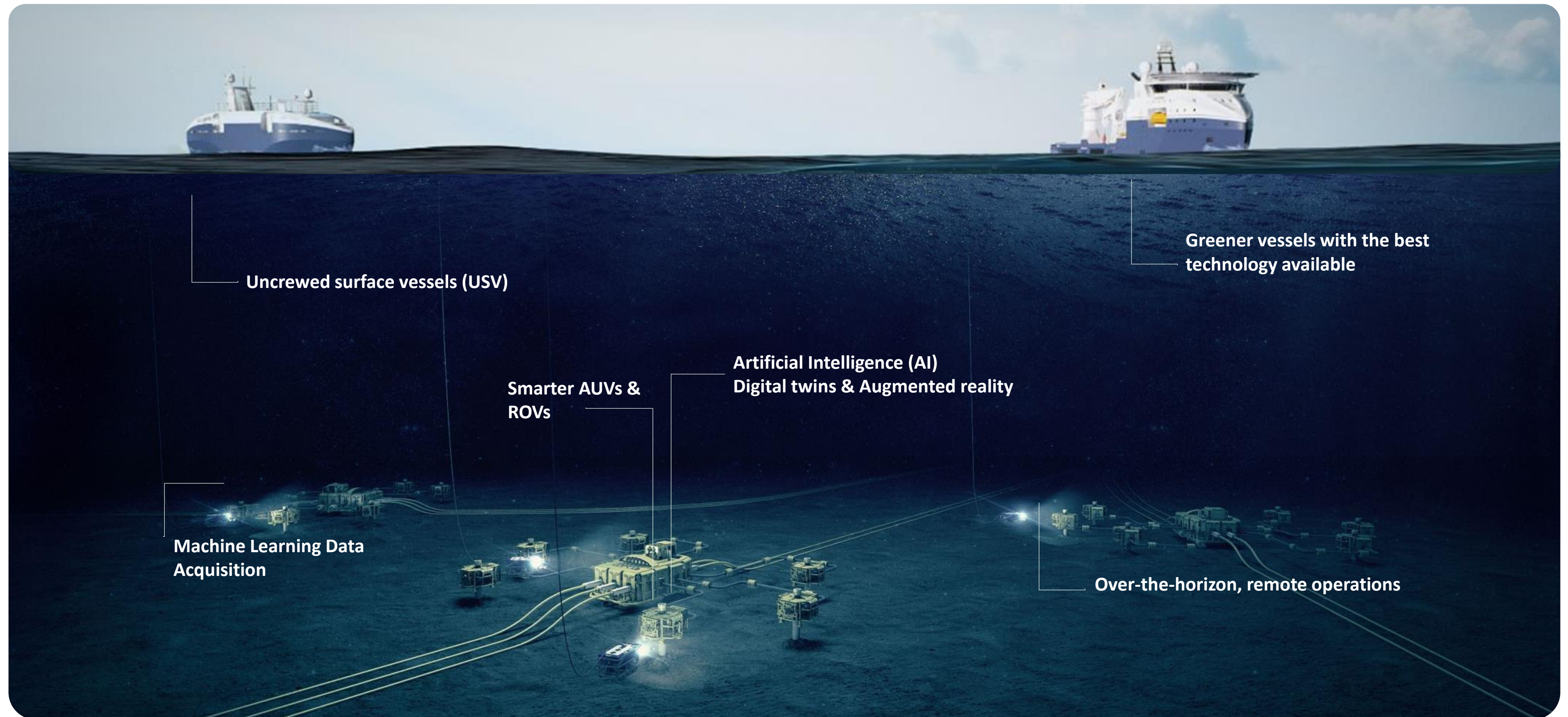


# The Outlook





# Technology trends in our industry





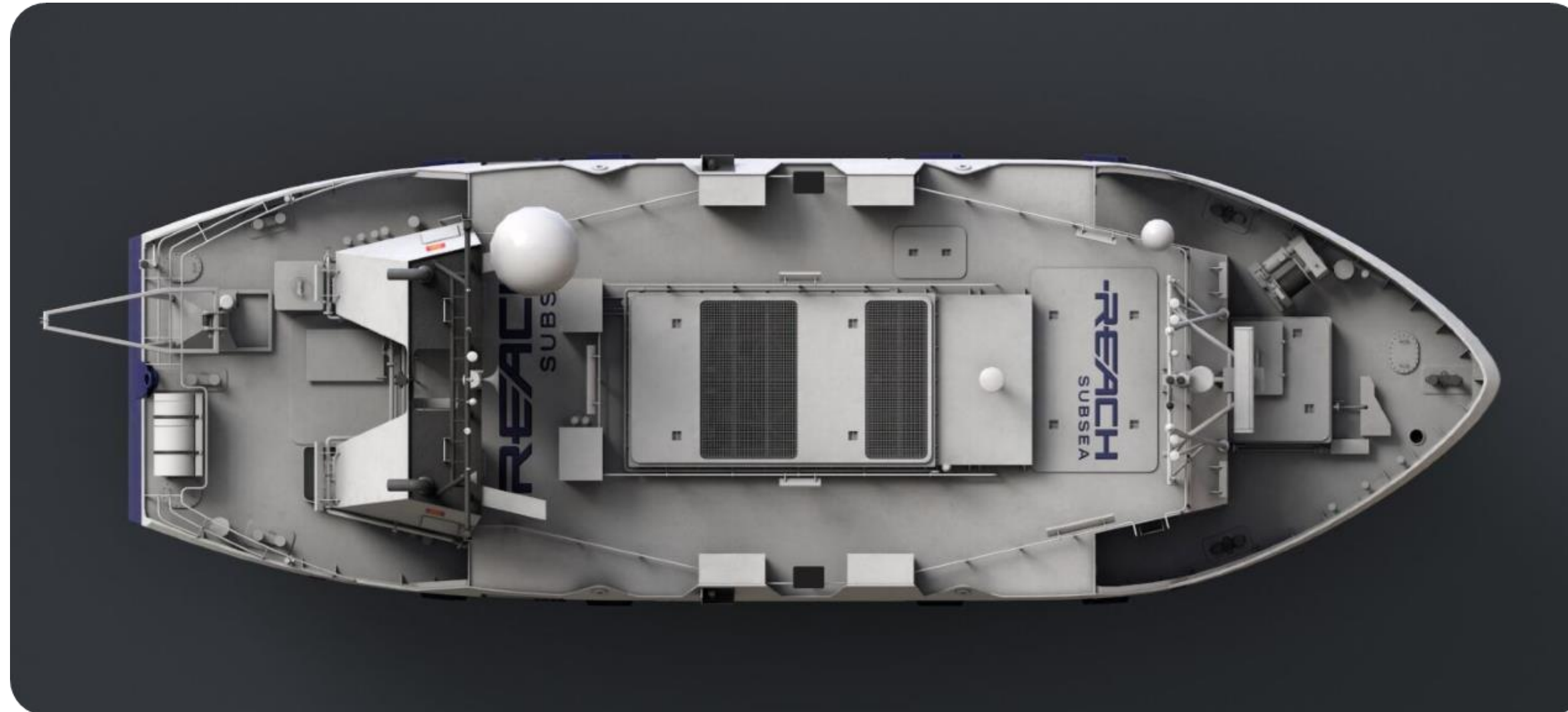
# A Solution for the Future



## Rewards

- Significant reduction in GHG & consumables
- Technological Advancement & Methods
- Improved Operational Efficiency
- Efficient use of resources
- Local employment
- Attractive and diverse jobs, home/work balance
- Local supply chain stimuli
- Industry collaboration
- Cost Reductions

We believe this project can be a lighthouse for the industry



**65%**

Lower CAPEX

**65%**

Lower Daily OPEX

**90%**

Lower emissions







# A major milestone for uncrewed over-the-horizon maritime operations

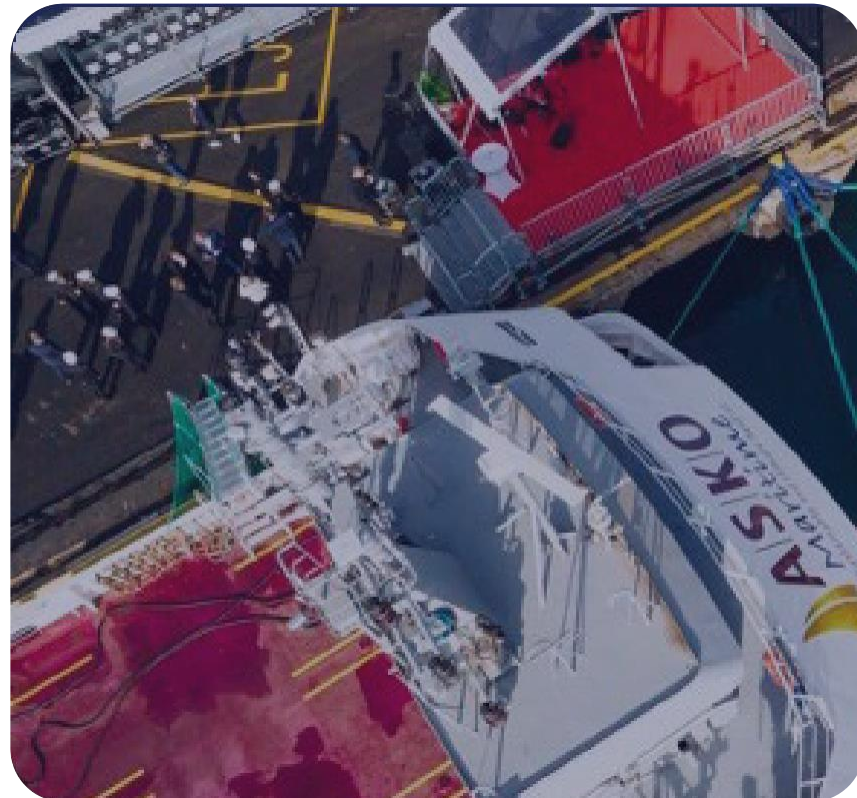


Length: 23.9 meters  
Designed with DP2 principles  
Electric Work Class ROV onboard  
Hull-mounted survey sensors  
Cyber Security management plan  
Endurance of 30 days  
No personnel required offshore  
Norwegian Flag

Diesel-electric hybrid propulsion  
Aerial Drone Capacity  
Multiple communication carriers  
EM2040, SBP TOPAS PS120  
5,5 m max draft  
11 knots max speed  
3,5 m Hs, 20 m/s wind  
Beaufort 8 survivability



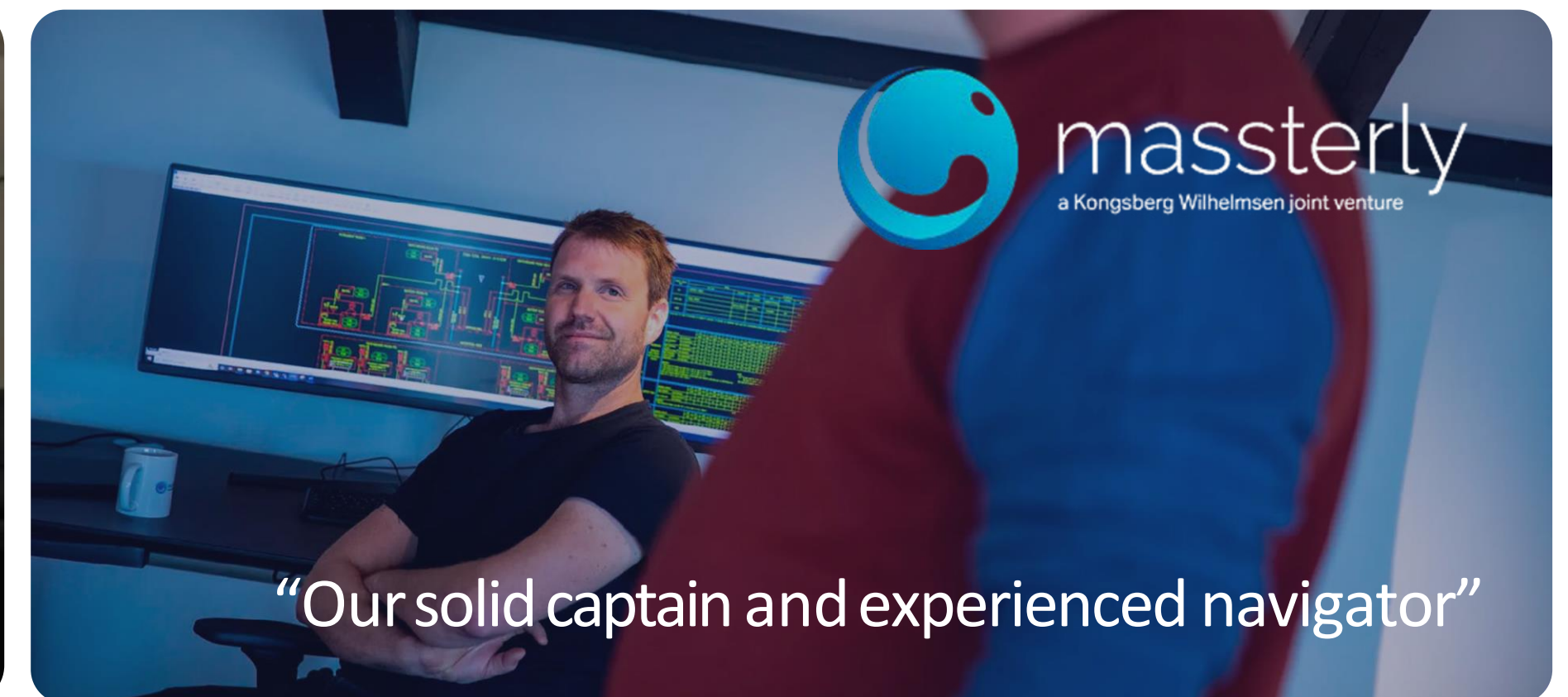
# Kongsberg, Massterly & Reach



“Our trusted Technology Partner”



“The Subsea Specialists”



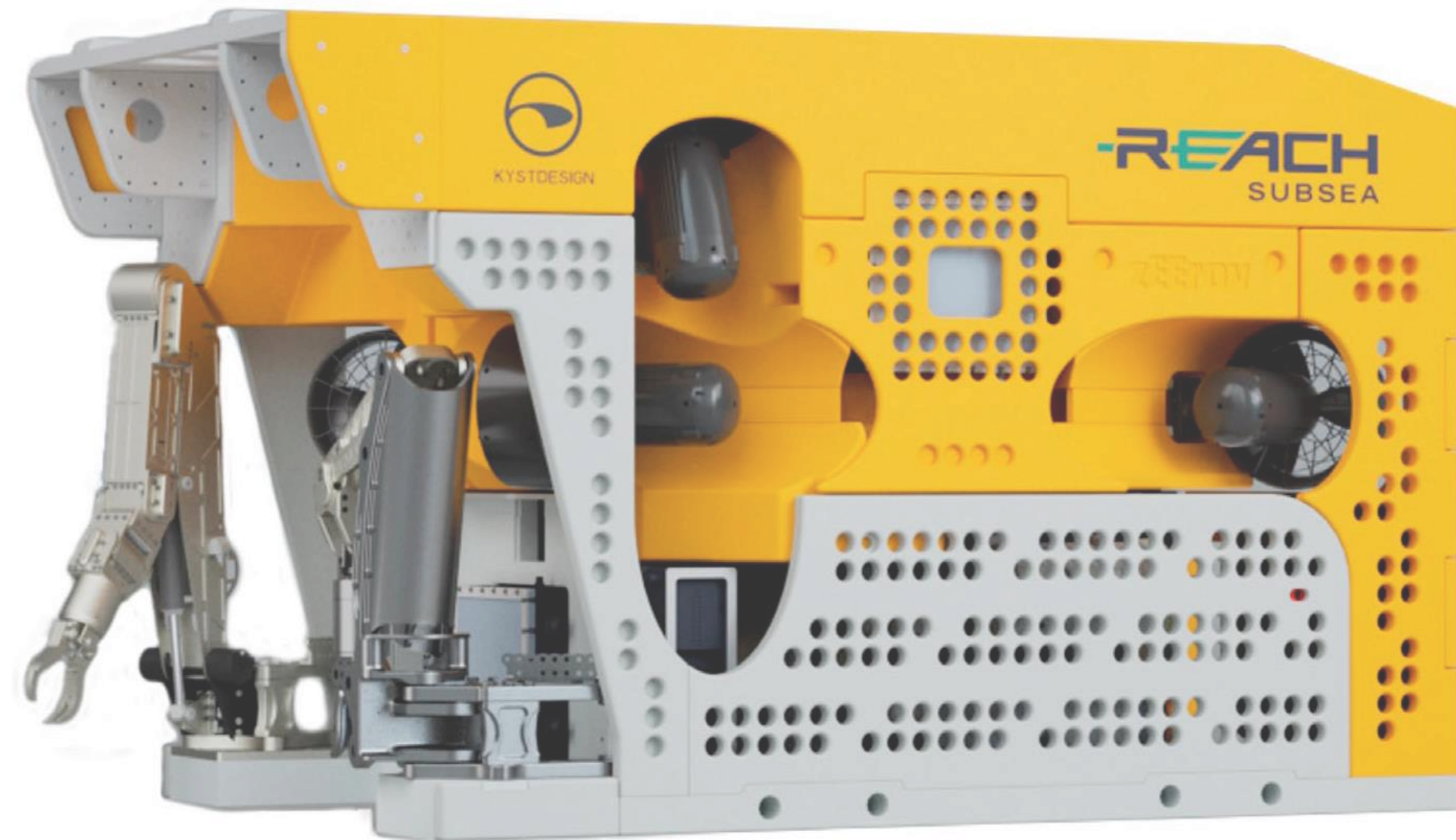
“Our solid captain and experienced navigator”



# ZEEROV

## The New Generation Zero Emission Electric ROV

- Workclass
- Designed for 30 days submersion
- 450 kg payload
- 2000 msw
- 7 x KD-300 thrusters, 800VDC
- Survey specification
- HPU capacity for manipulators
- AutoPOS
- AutoTRACK
- Over the horizon control system





# Technology Insight: Situational Awareness





HDG 49.6° SOG 20.6kn COG 047°





# Technology Insight: Digital twin

## Reach Remote 3D model

- Simulation
- Demonstration
- Maintenance planning
- Training

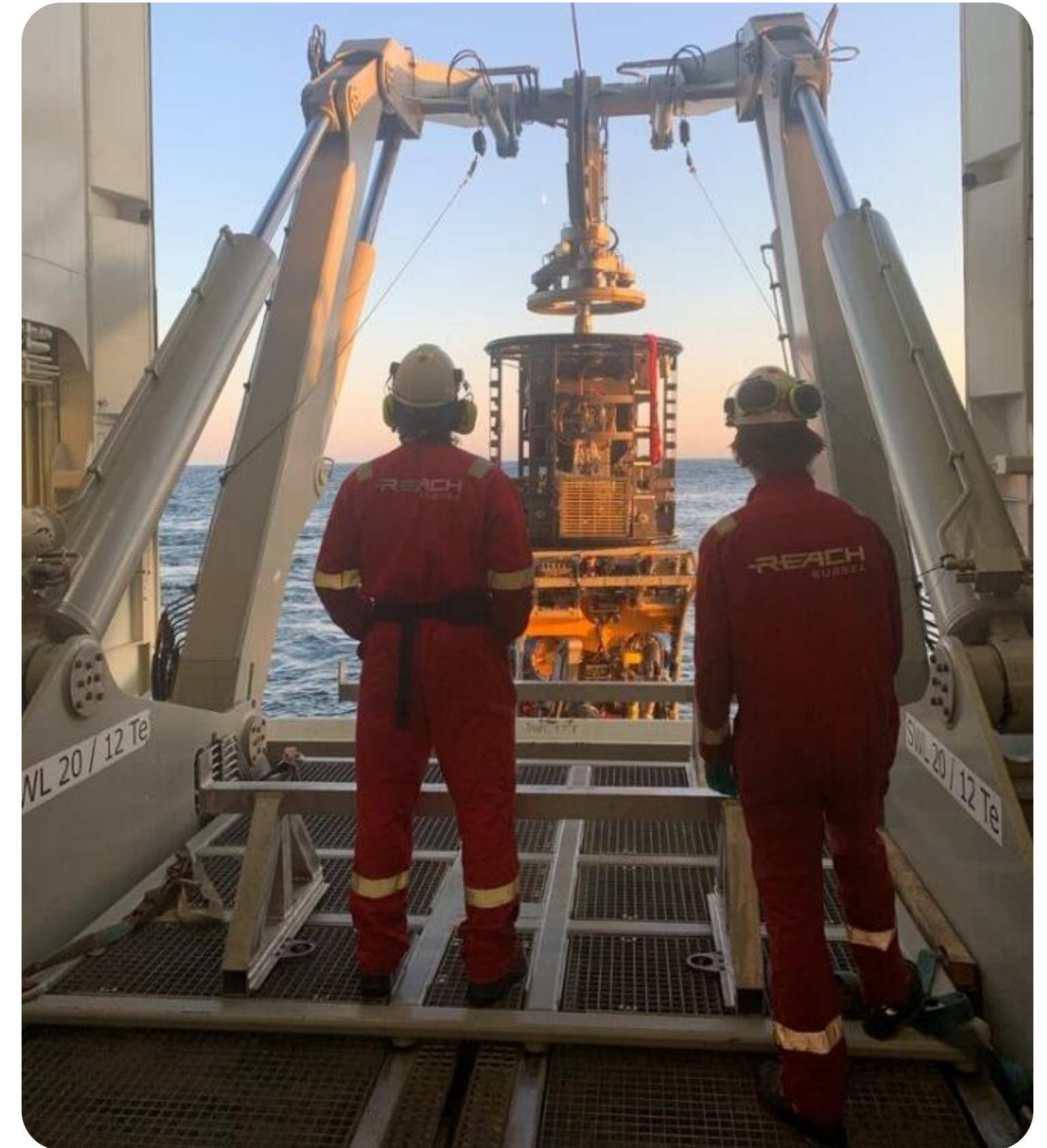




# Shaping future competence profiles



New education profiles  
Control room facilities  
Family friendly rotations  
Efficient resource use  
Future-oriented jobs  
Sustainable technology













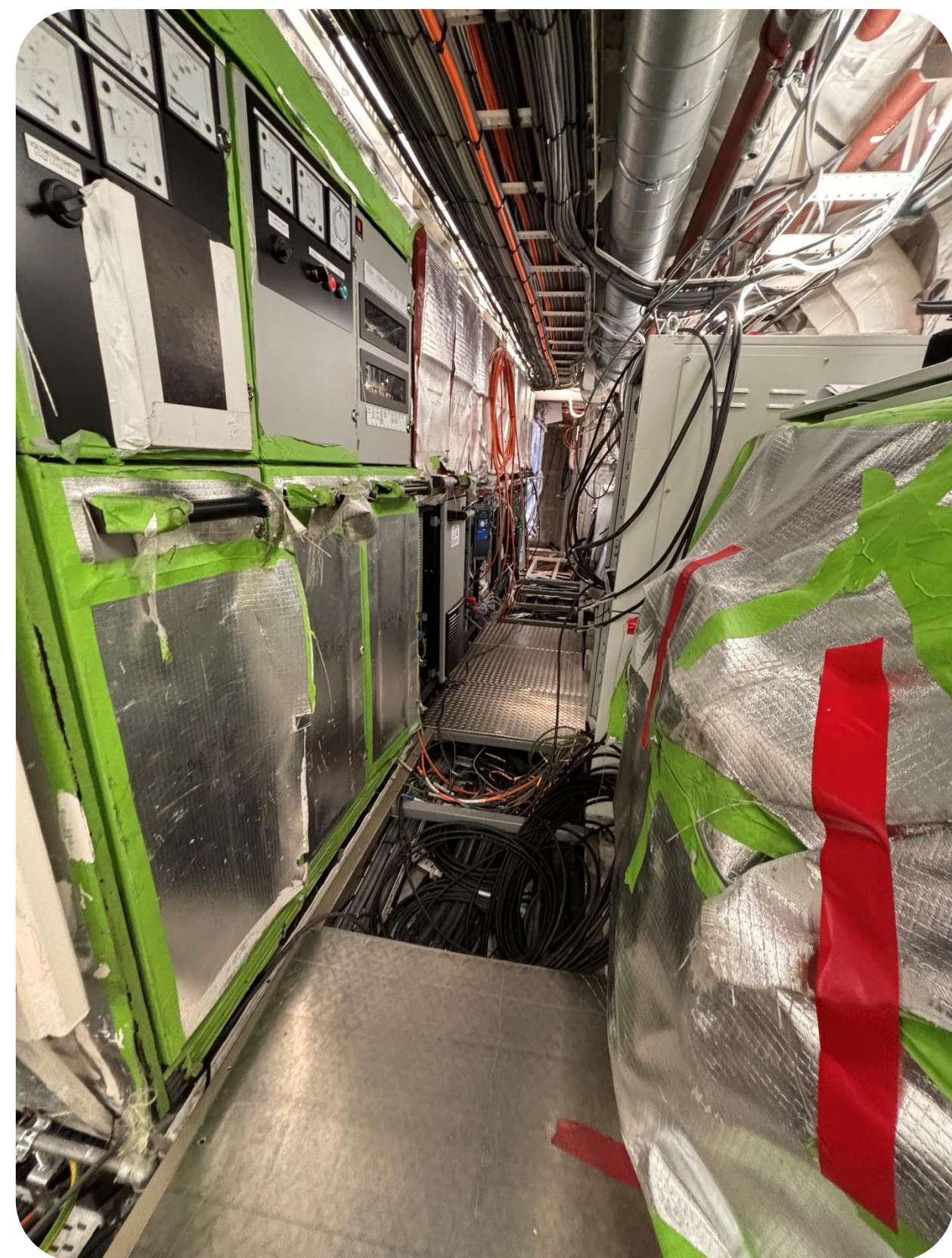
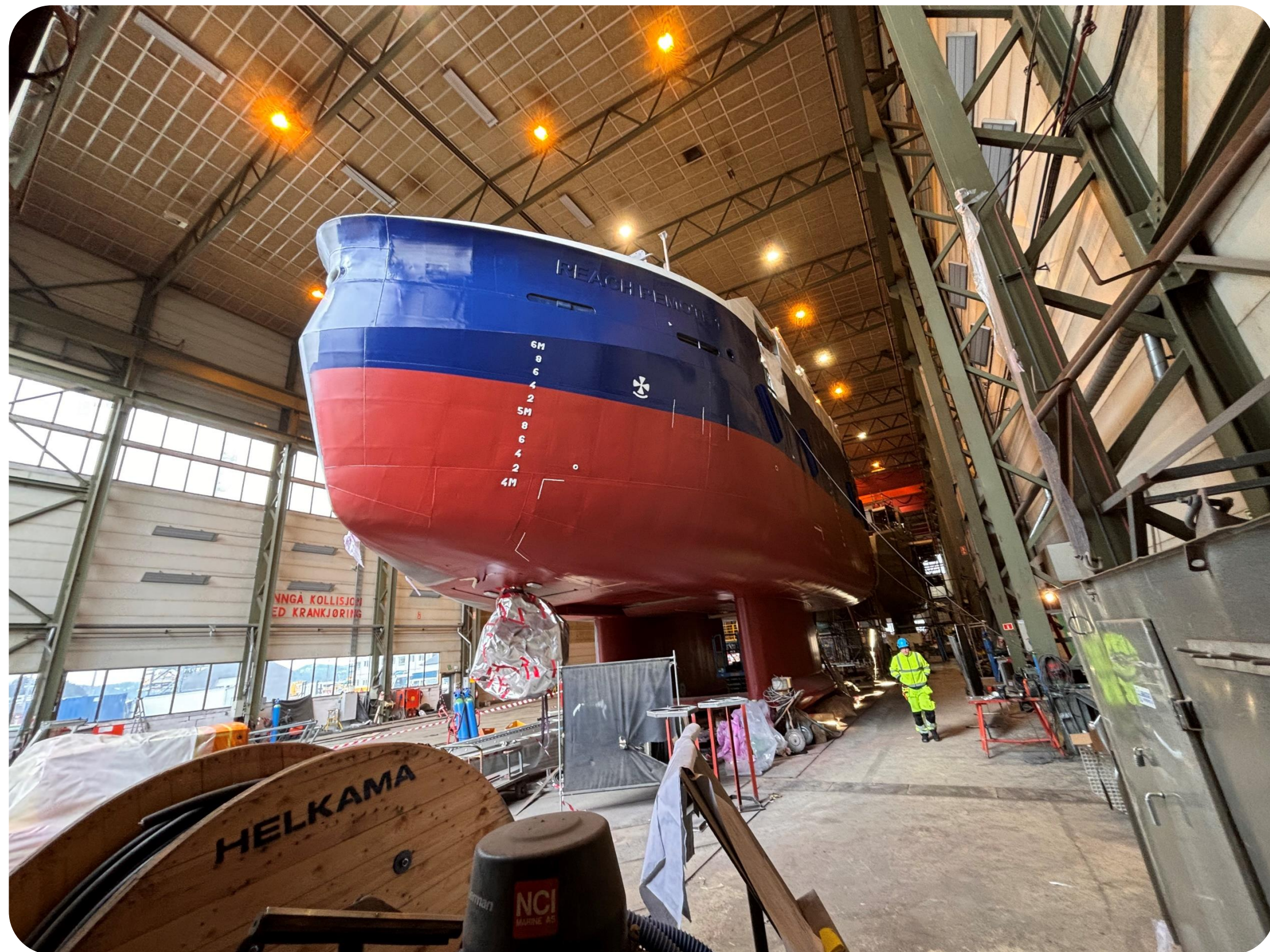








# Yard photos





# Yard photos





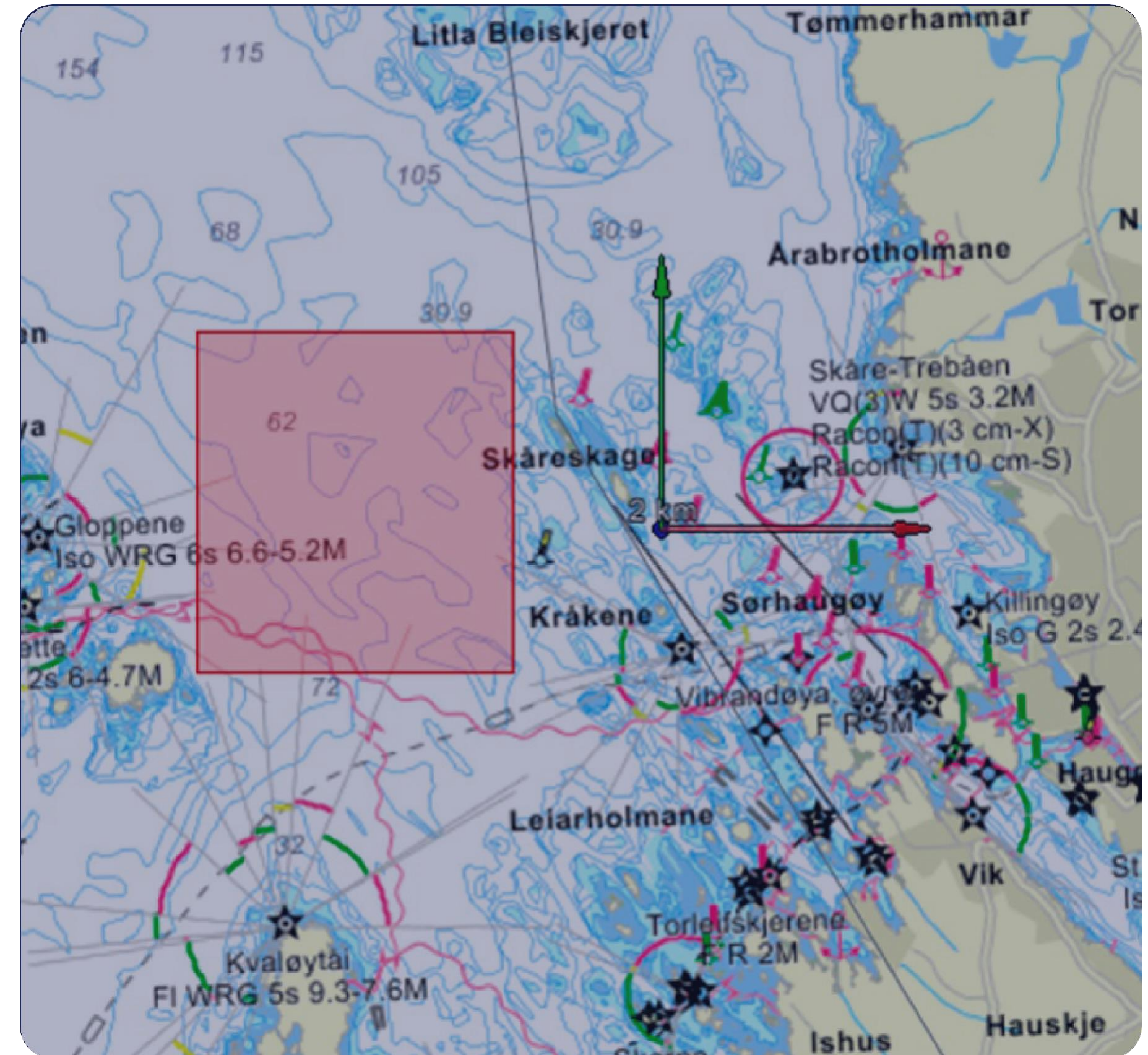
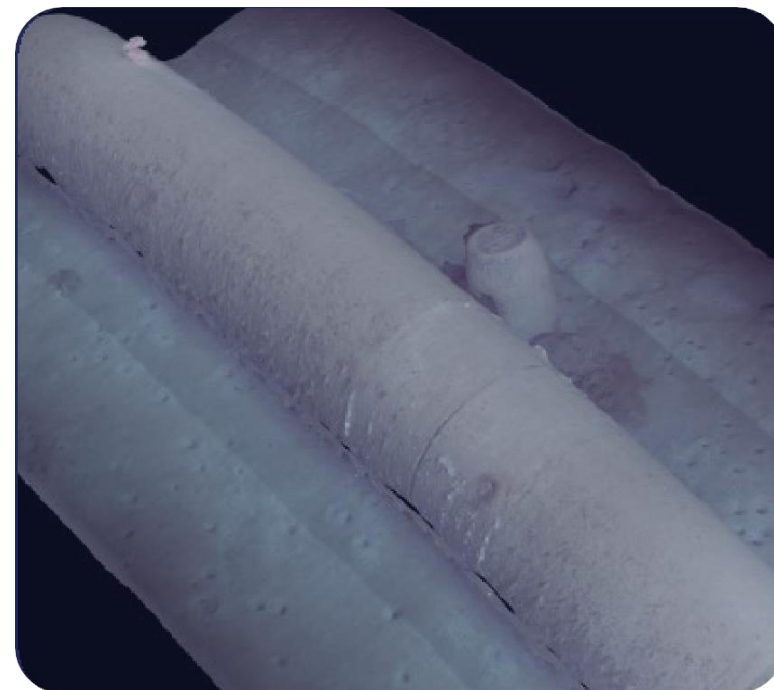
## Approval Process



# Pilot program

## 2024 USV RELEASE PLAN

- Seabed Mapping - Hull Mounted
- Seabed Mapping – ROV
- Acoustic / Visual Pipeline Inspection
- Structure Inspection
- Gravimetric – gWatch survey





# Global expansion

New geographies Australia and Brazil - Reach Remote is the catalyst for global expansion

- Americas
- Australia
- Brazil
- Cyprus
- Norway
- Singapore
- United Kingdom





# Fleet ambitions

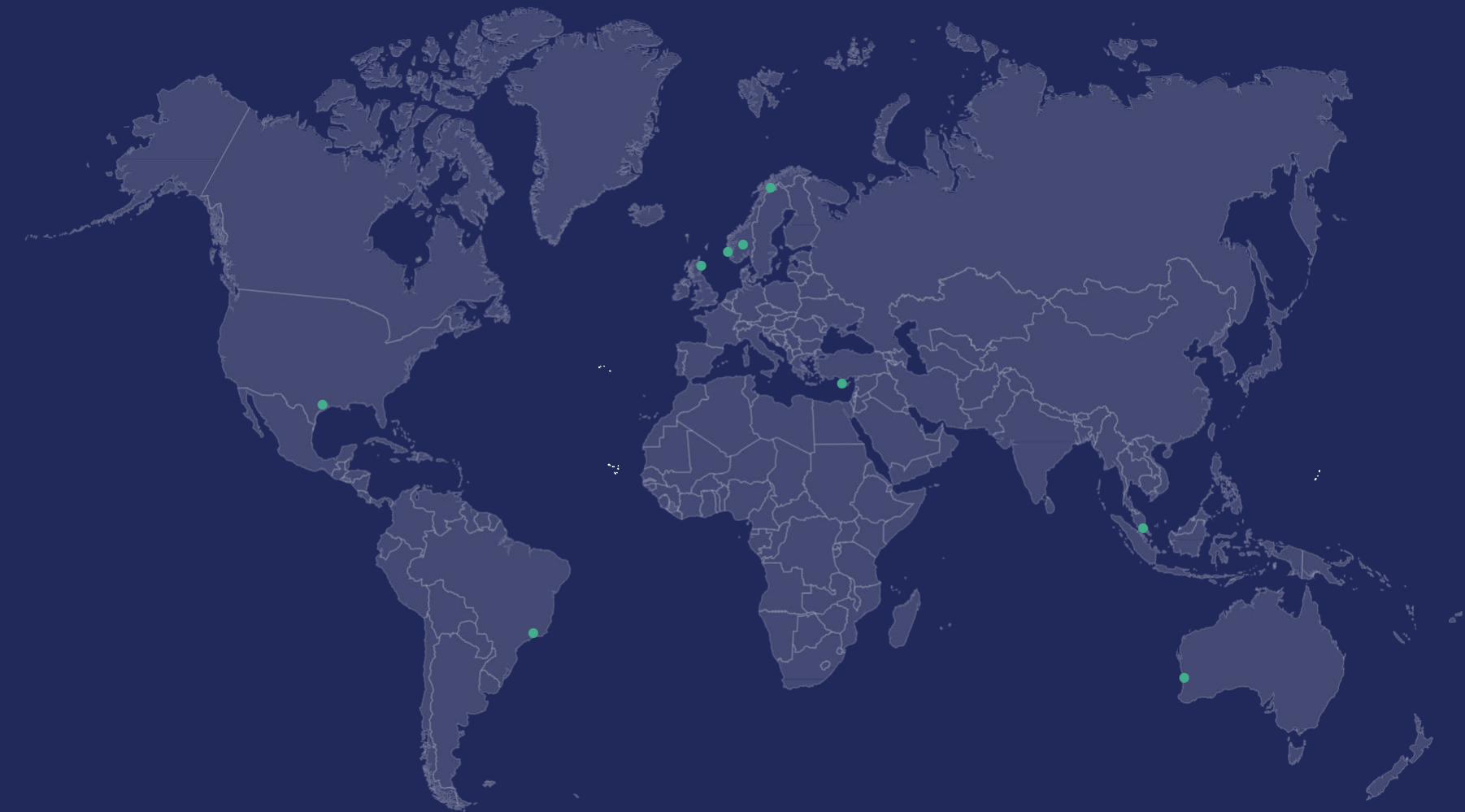




# Contact



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