



Kartverket

National report Norway

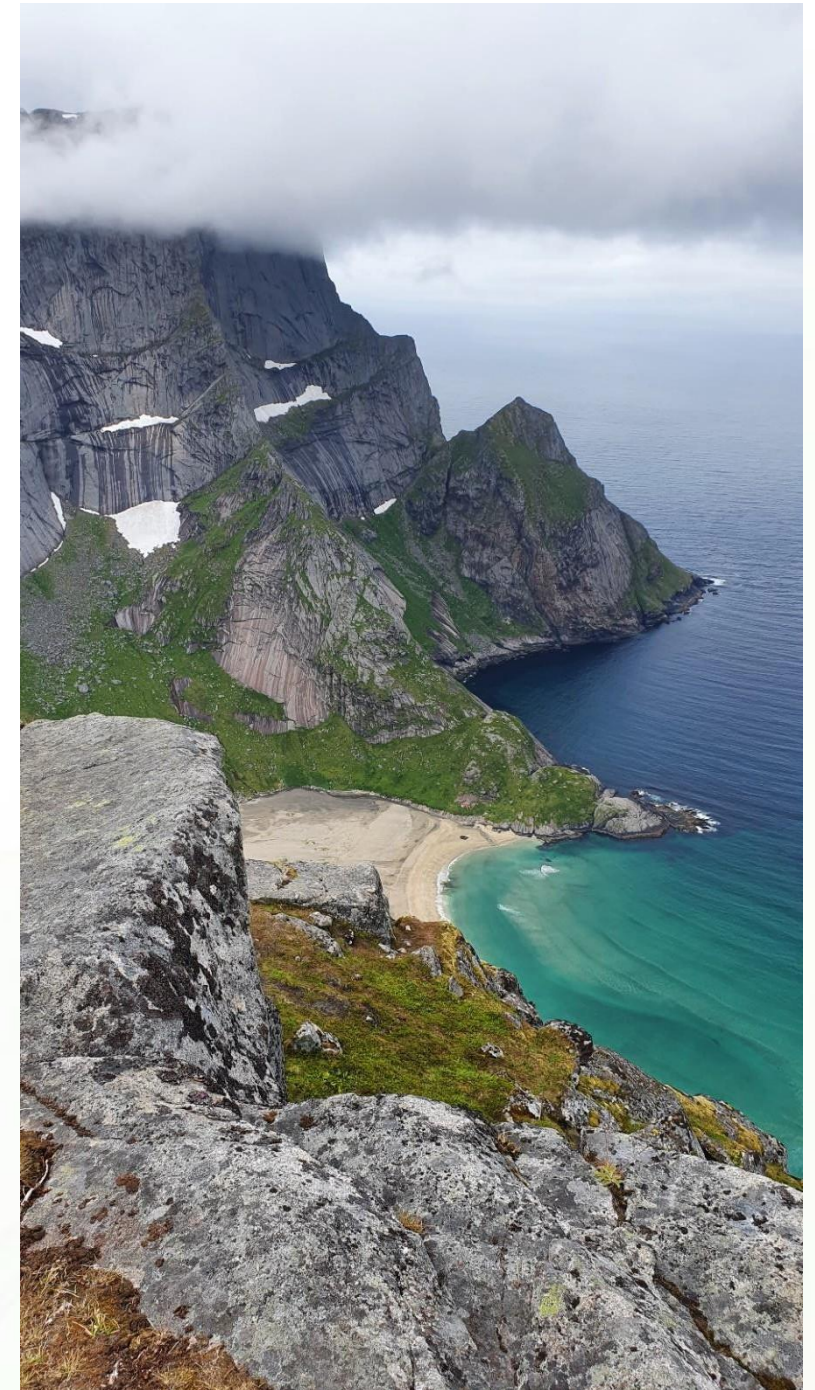
ARHC10

13 + 14 August 2020, Virtual



Highlights

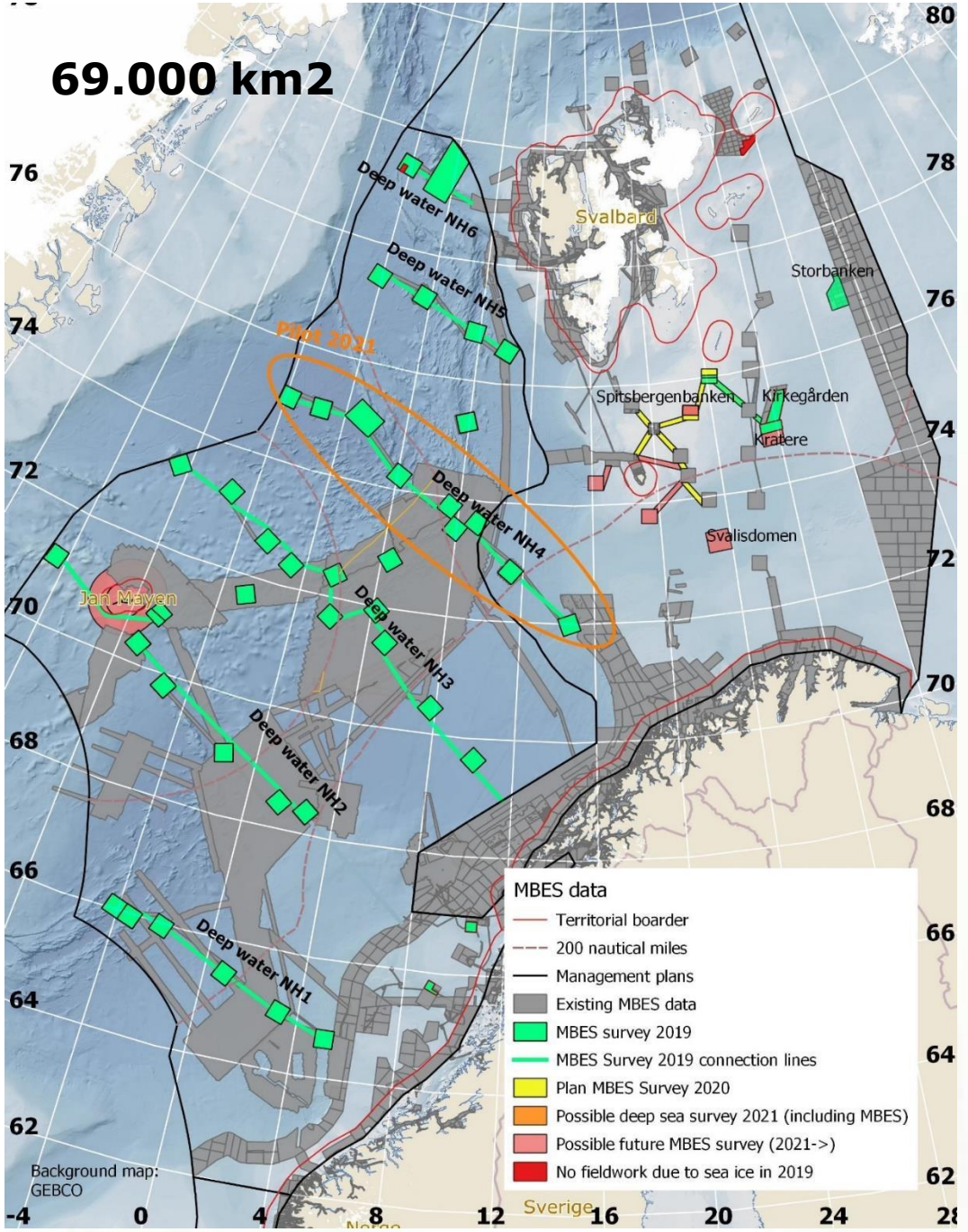
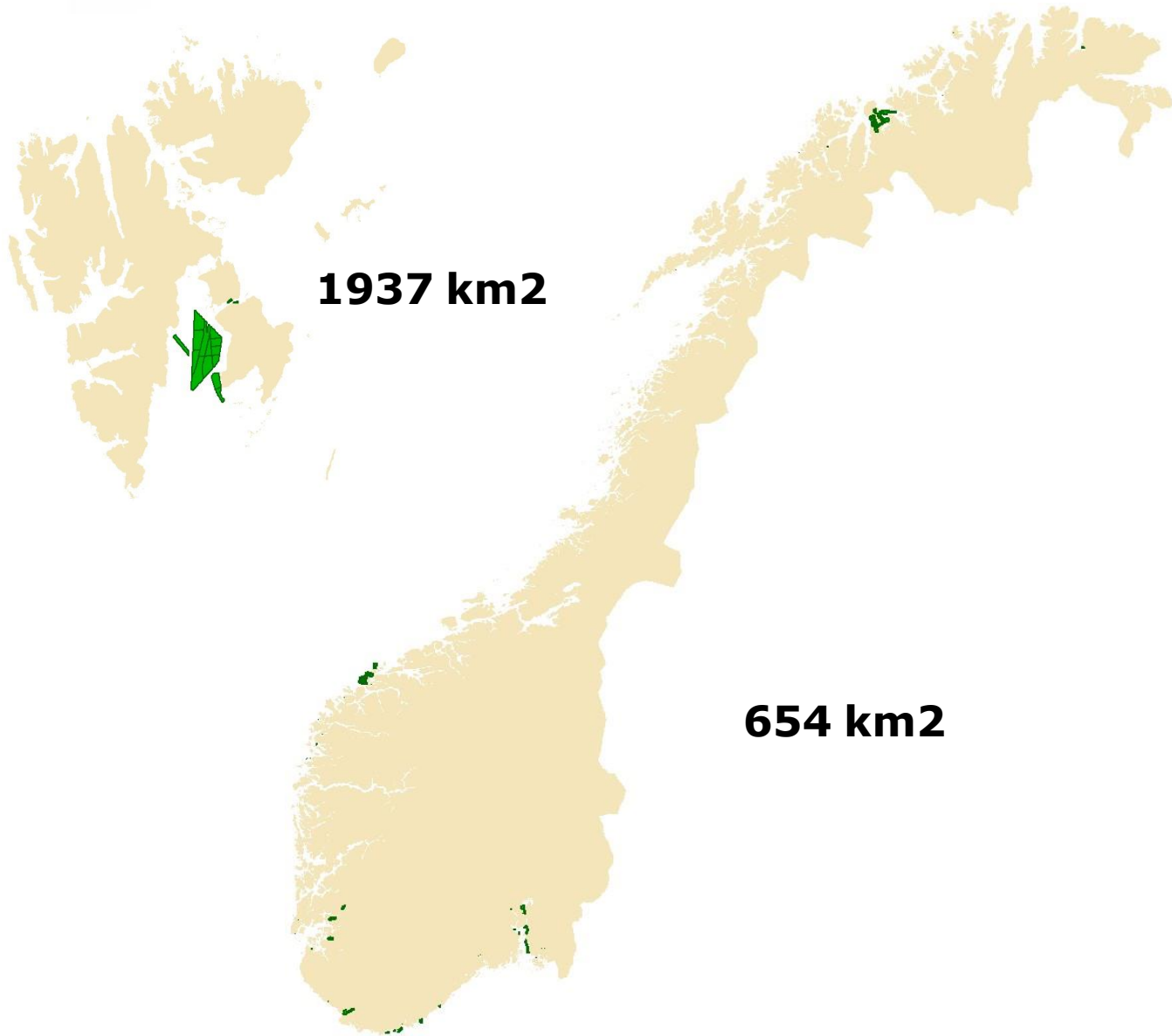
- Operation during pandemic
- New nautical charting authority department staffed and operational
- Strategy work / new vision
- Digital Nautical Publ.
- S-102 project
- Marine base maps in Norway (MAGIN)
- New Hydrographic Infrastructure



New vision for Norwegian Hydrographic Service:

***"Norwegian waters shall have the
world's most usable and dynamic
geographic data"***

Survey 2019



Seabed 2030

Current status Seabed 2030
In Norwegian waters
(based on NHS data)

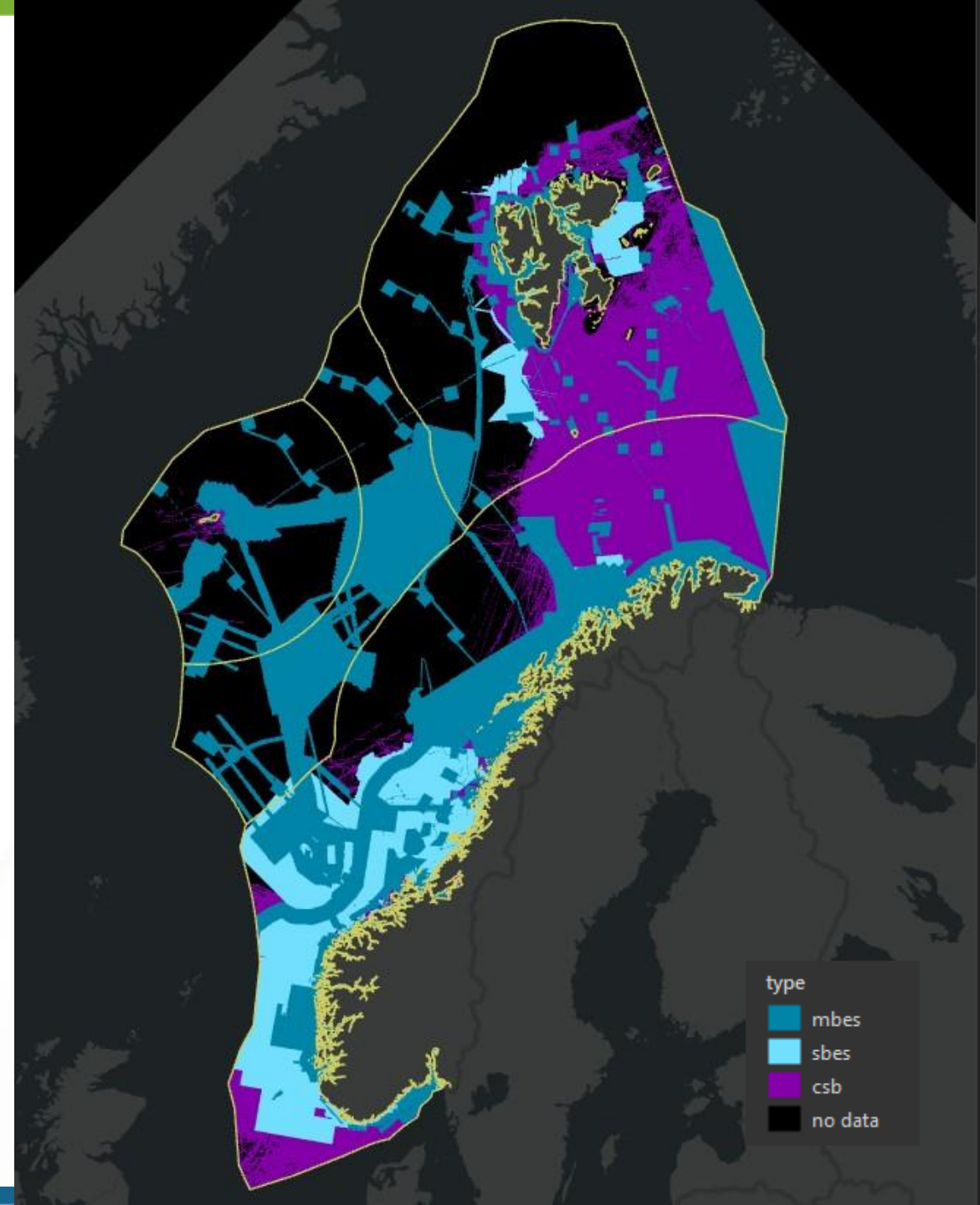
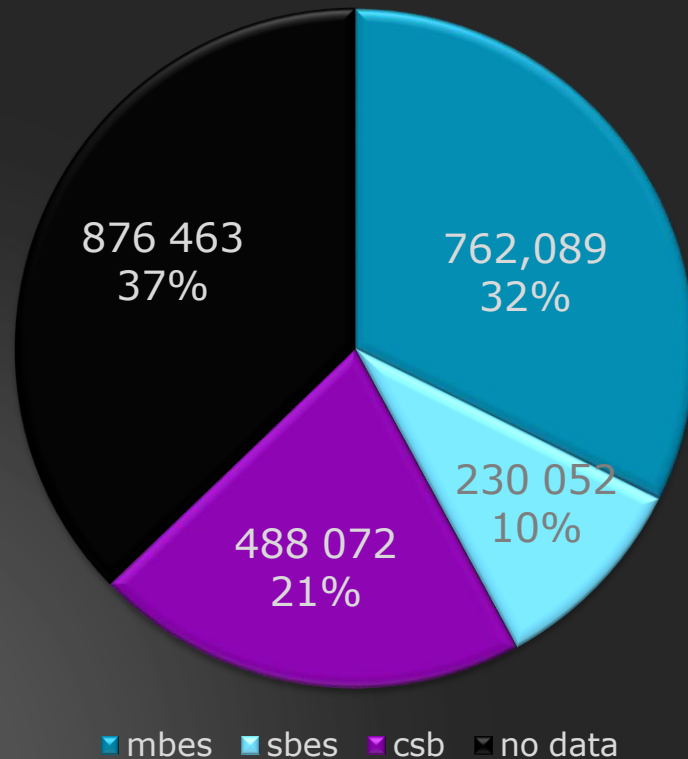
63% mapped (1 480 213
km²) but 33% made publicly
available (5% up).

(876 453 km² remaining)



Distribution of data and gaps

Norwegian Seabed2030
Coverage (km²/%)

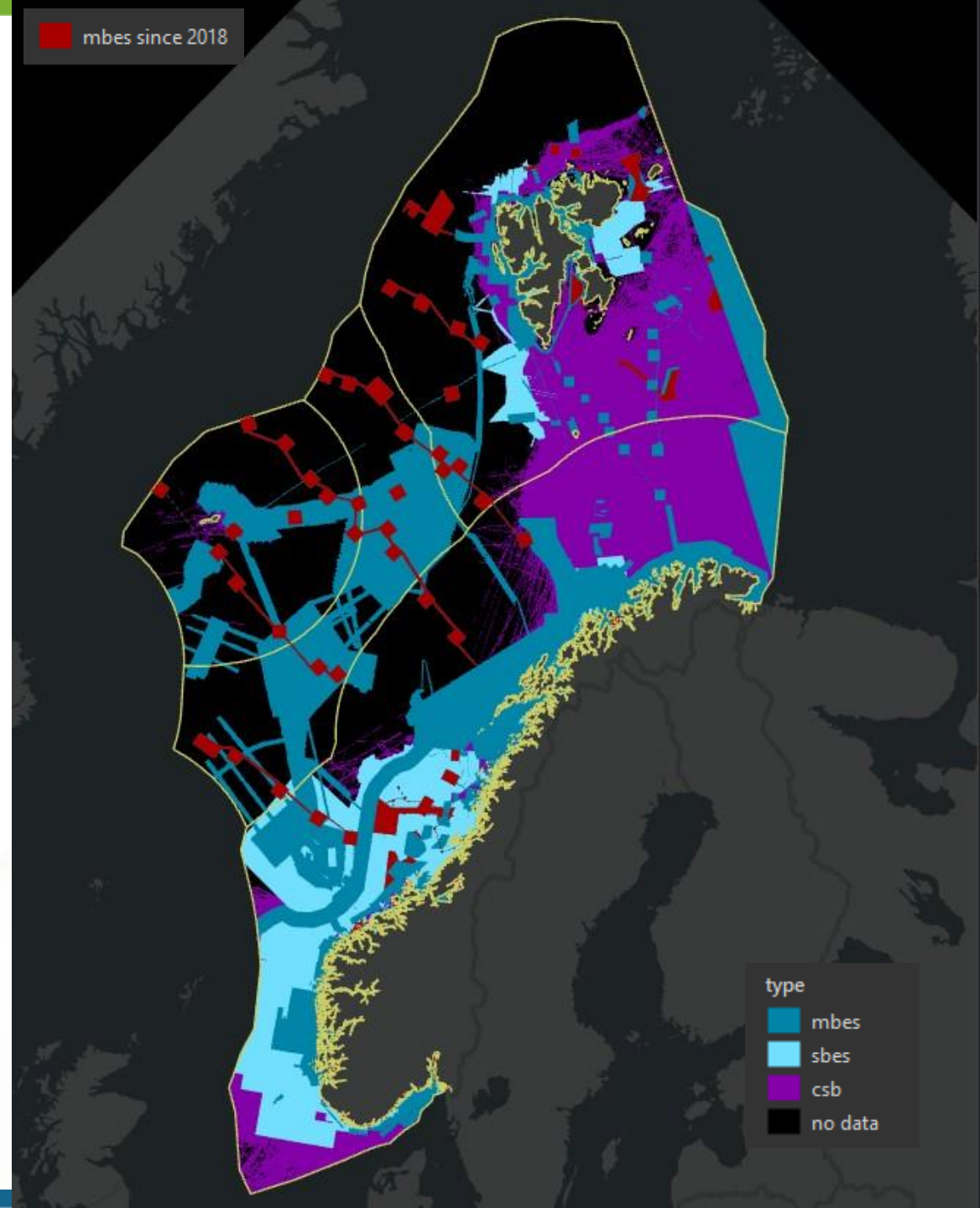


Increase since 2018

95587 km² MBES added since 2018

- 2018 18796
- 2019 76709
- 2020 82

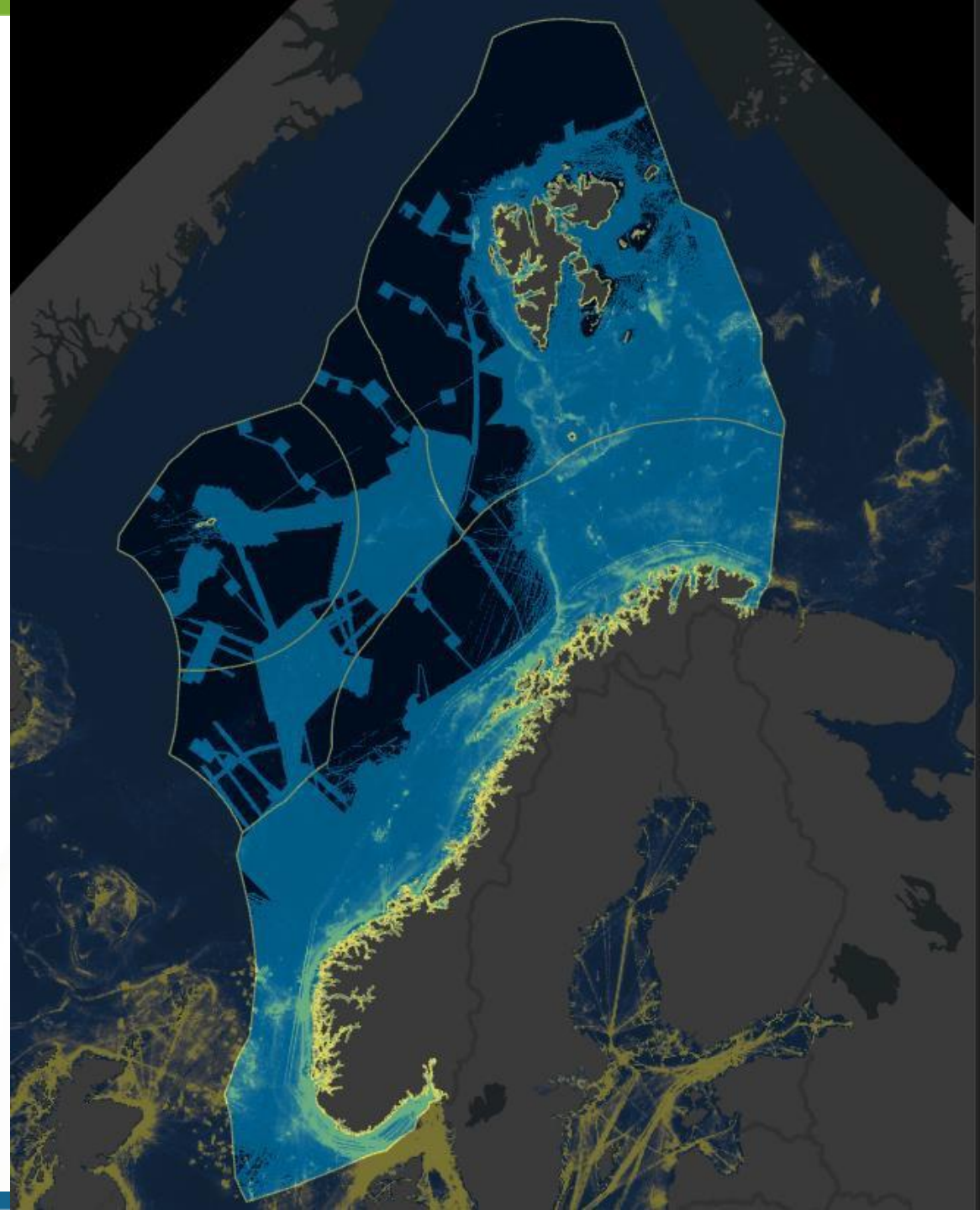
52% new (49705 km²),
48% overlap with existing MBES,
SBES and CSB coverage (45882 km²)



Challenges and way ahead

Mapping the Norwegian gaps:

- CSB potential is limited:
 - CSB mainly up to 1000m depth
 - AIS heatmap shows minimal activity in gaps
- NHS lacks data from Scientific cruises (cooperation with Stockholm University)
- AUV?



Seismic Survey company PGS signs agreement with Seabed 2030

← → ↻ oceannews.com/news/science-technology/pgs-fleet-to-support-the-nippon-foundation-geb

Apps Gmail YouTube Maps Translate NSHC-List_of_Actio...

HOME NEWS MAGAZINE FEATURES EVENTS DIRECTORY BUYERS GUIDE SUBSCRIBE

Science & Technology

PGS Fleet to Support the Nippon Foundation GEBCO Seabed 2030 Project

Posted by Ocean News
Published: 25 November 2019



THE PROJECT

ONE HEALTHY OCEAN

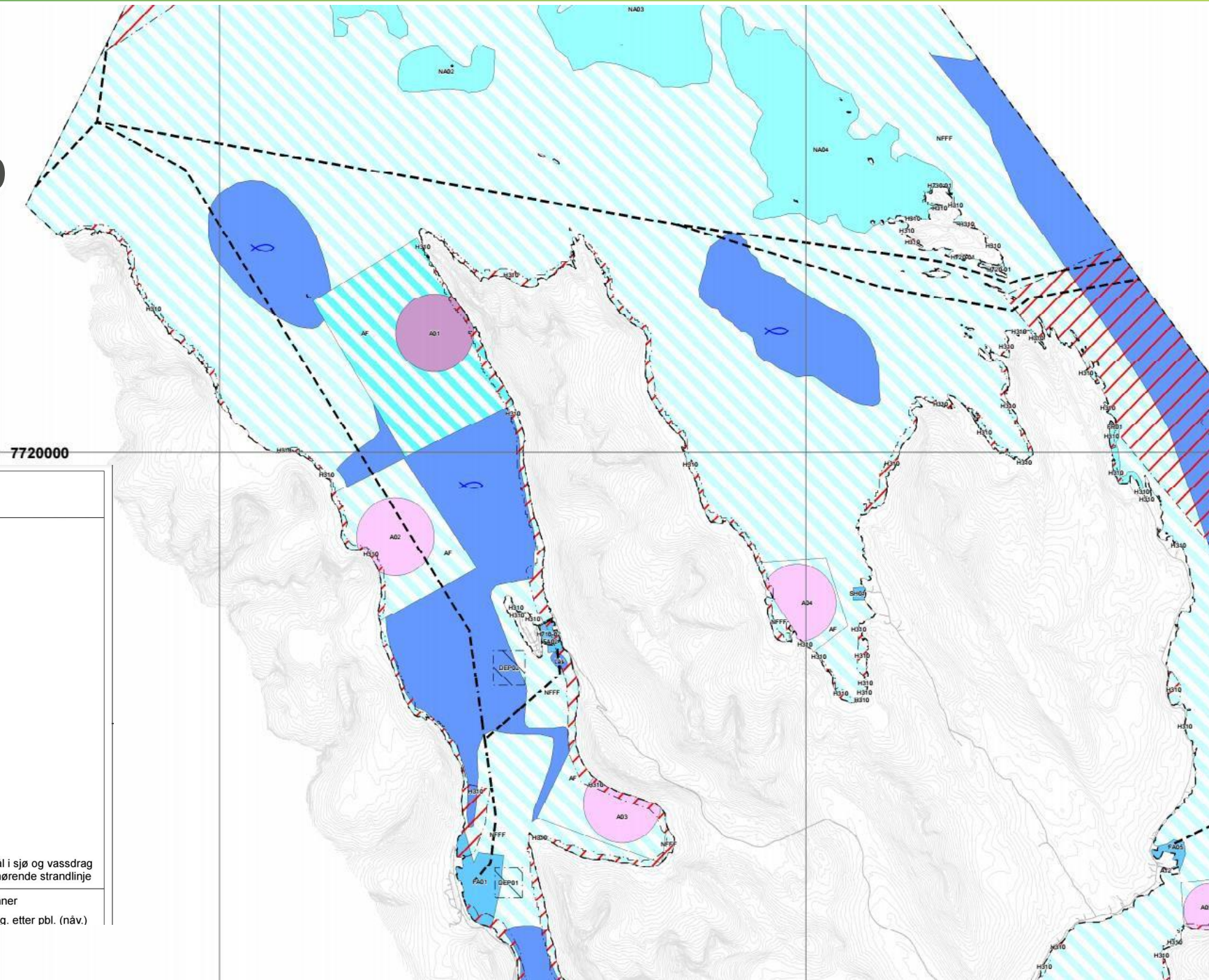


MAGIN: Marine Base Maps in Norway



Regulation of the Sea basin with help of marine spatial management tool

TEGNFORKLARING	
PBL § 11 KOMMUNEPLANENS AREALDEL	
Nåværende	Fremtidig
BEBYGGELSE OG ANLEGG (PBL § 11-7, nr 1)	
FT Fritids- og turistformål	
N Næringsvirksomhet	
SAMFERDSELSANLEGG OG TEKNISK INFRASTRUKTUR (PBL § 11-7, nr 2)	
Veg	
H Havn	
--- Farled	
----- Småbåttled	
BRUK OG VERN AV SJØ OG VASSDRAG (PBL § 11-7, nr 6)	
FE Ferdsel	
FA Farled	
SH Småbåthavn	SH Småbåthavn
Fiske	
A Akvakultur	A Akvakultur
NA Naturområde	
FR Friluftsområde	
Kombinerte formål i sjø og vassdrag med eller uten tilhørende strandlinje	Kombinerte formål i sjø og vassdrag med eller uten tilhørende strandlinje
HENSYNSONER (PBL § 11-8)	
H180 Andre sikringssoner (settefiskanlegg)	H570 Bevaring kulturminner
	H710 Bandleiing for req. etter pbl. (nåv.)





You are here: [Home](#) • [What's new](#) • [News](#) •

Norway establishes international high-level panel on sustainable ocean economy

Norway establishes international high-level panel on sustainable ocean economy

News story | Date: 25/01/2018



HIGH LEVEL PANEL for
**A SUSTAINABLE
OCEAN ECONOMY**

About the Panel

The High Level Panel for Sustainable Ocean Economy is a unique initiative of 14 serving world leaders building momentum towards a sustainable ocean economy, where effective protection, sustainable production and equitable prosperity go hand-in-hand.

Questions?

