



Norwegian  
Polar Institute

# Fra SUDARCO til Framtidens Polhav

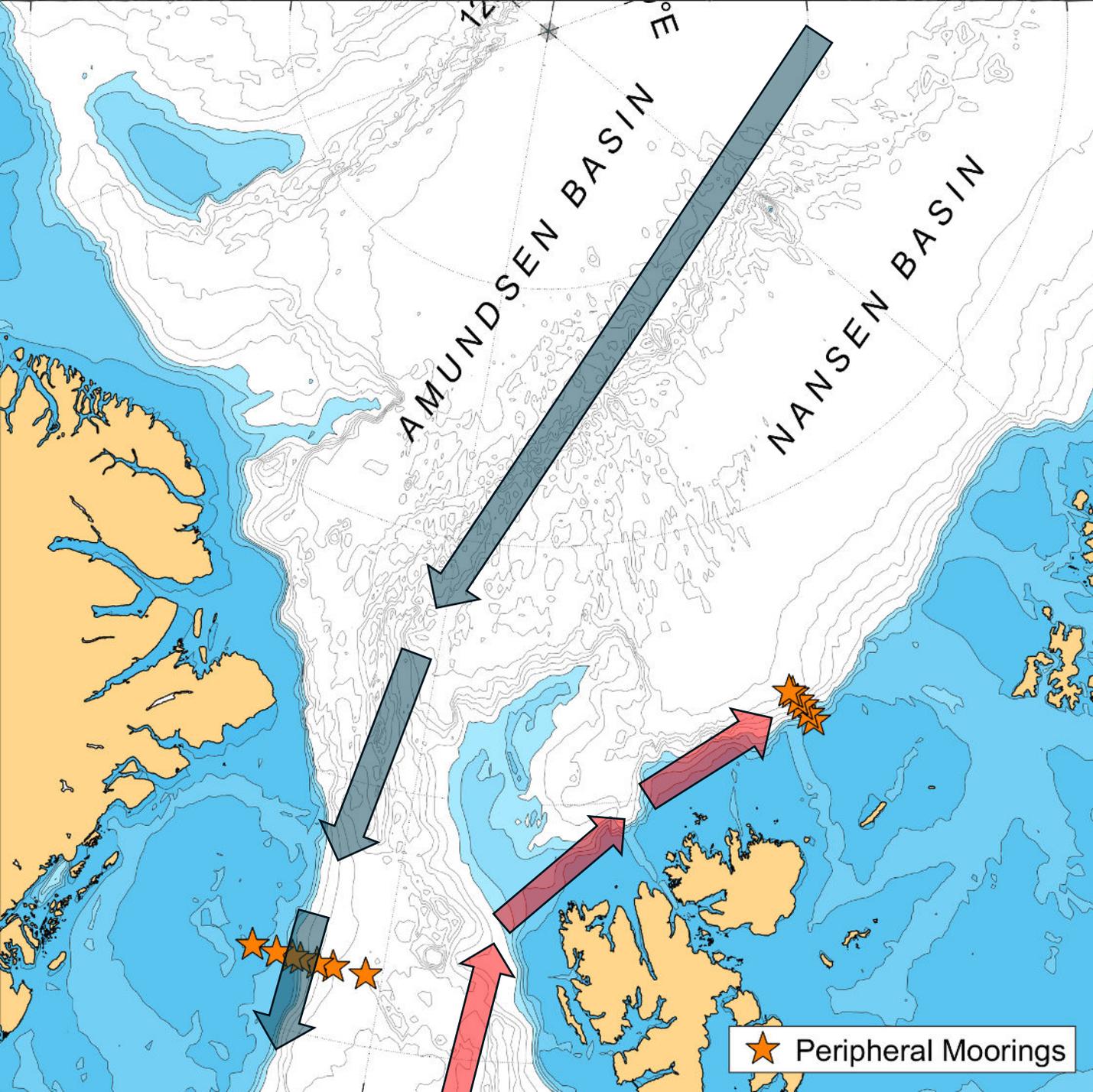
Camilla Brekke, direktør Norsk Polarinstitutt

Paul Dodd, havforsker og prosjektleder SUDARCO



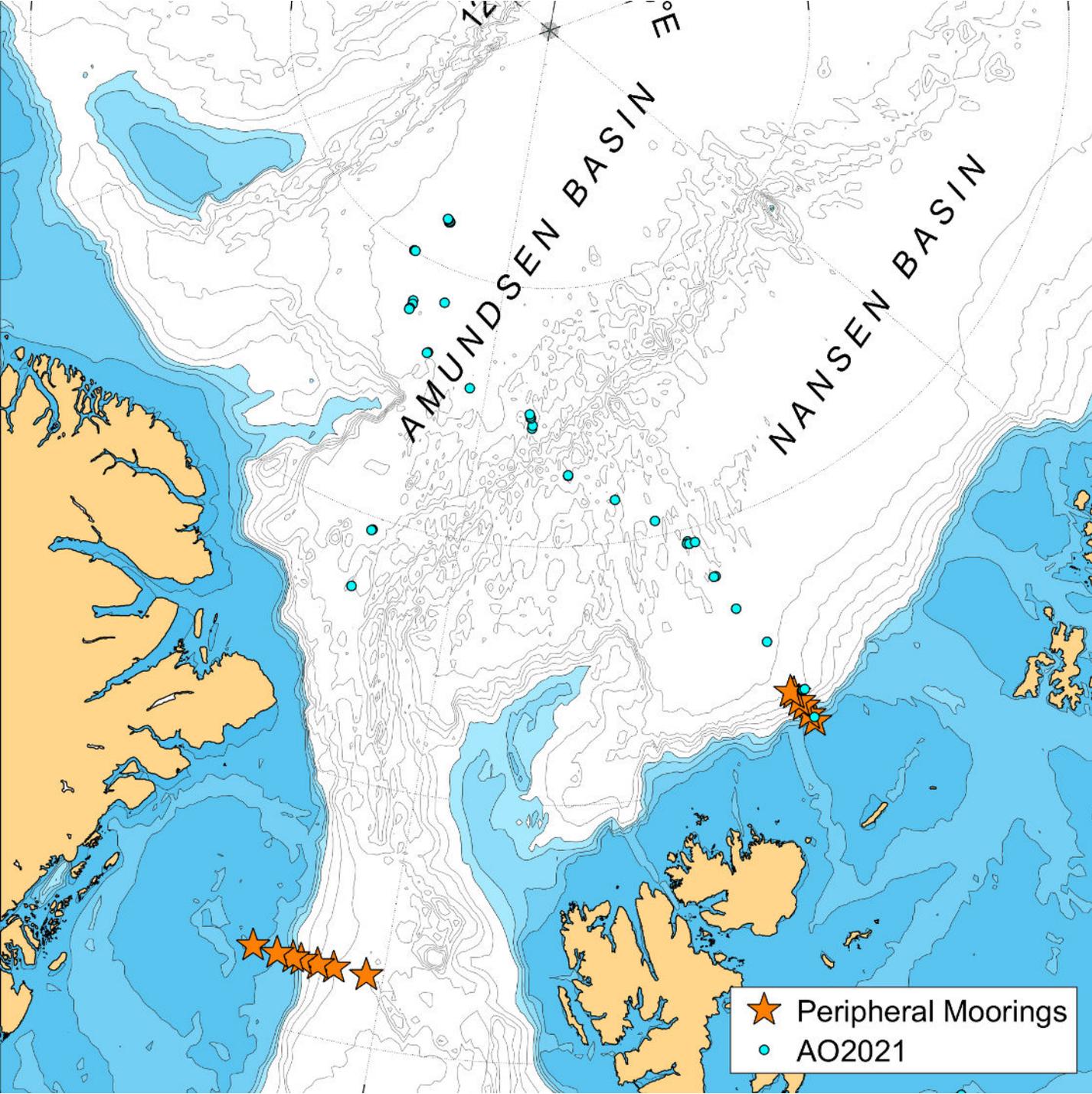
Arctic

Antarctica



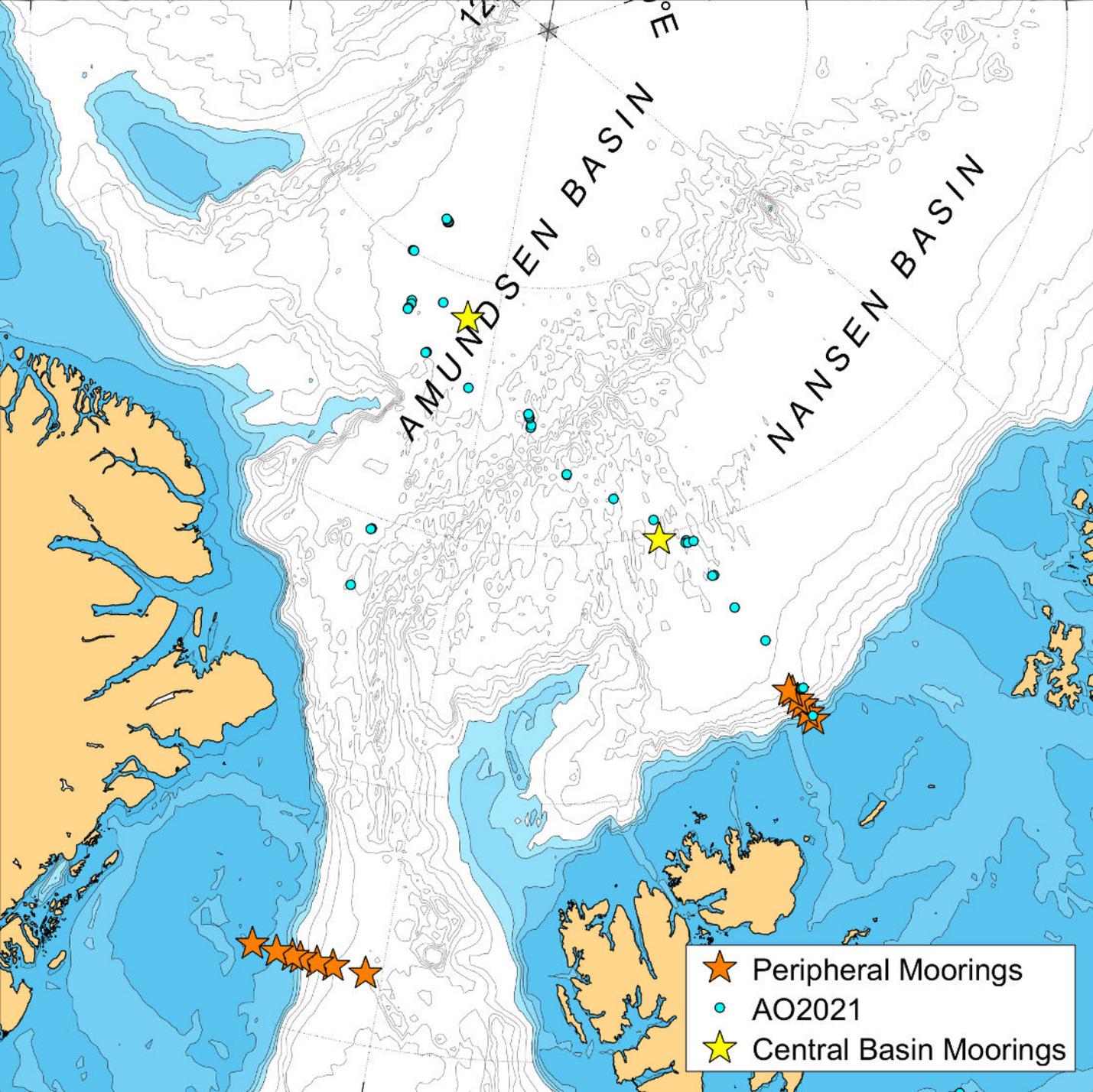
## A New Sustained Observing System in the Central Arctic Ocean

- Until recently it has only been possible to collect long-term, year-round measurements at the peripheral straits.
- NPI has collected measurements at the Fram Strait gateway for more than 30 years.
- The retreating ice cover and availability of modern ice breakers now make possible to establish a long-term measurement program in the Central Arctic Ocean.
- Repeated cruises in 2021, 2022 & 2023 contribute to the development of a new sustained in-situ observing system for the Central Arctic Ocean



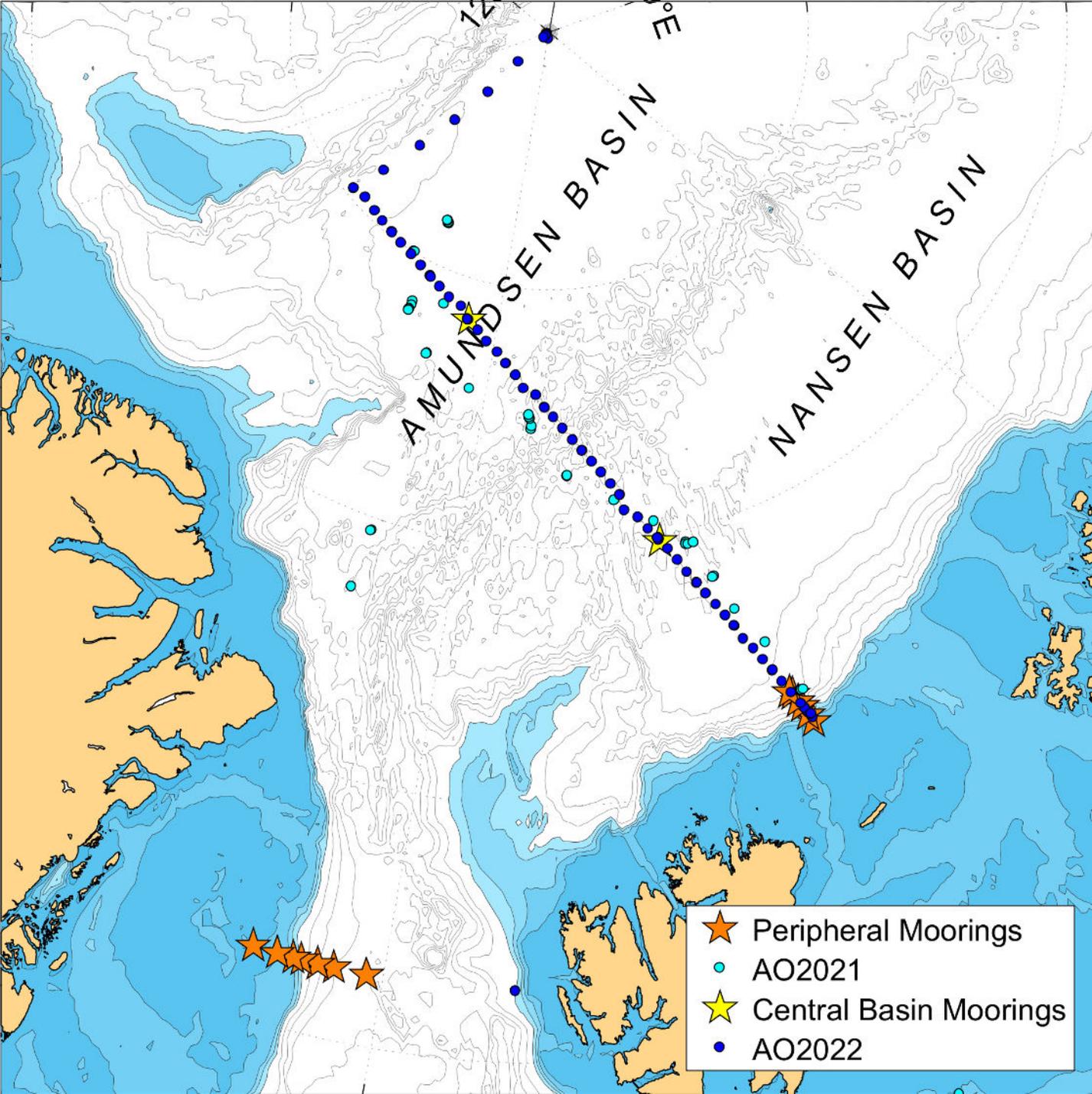
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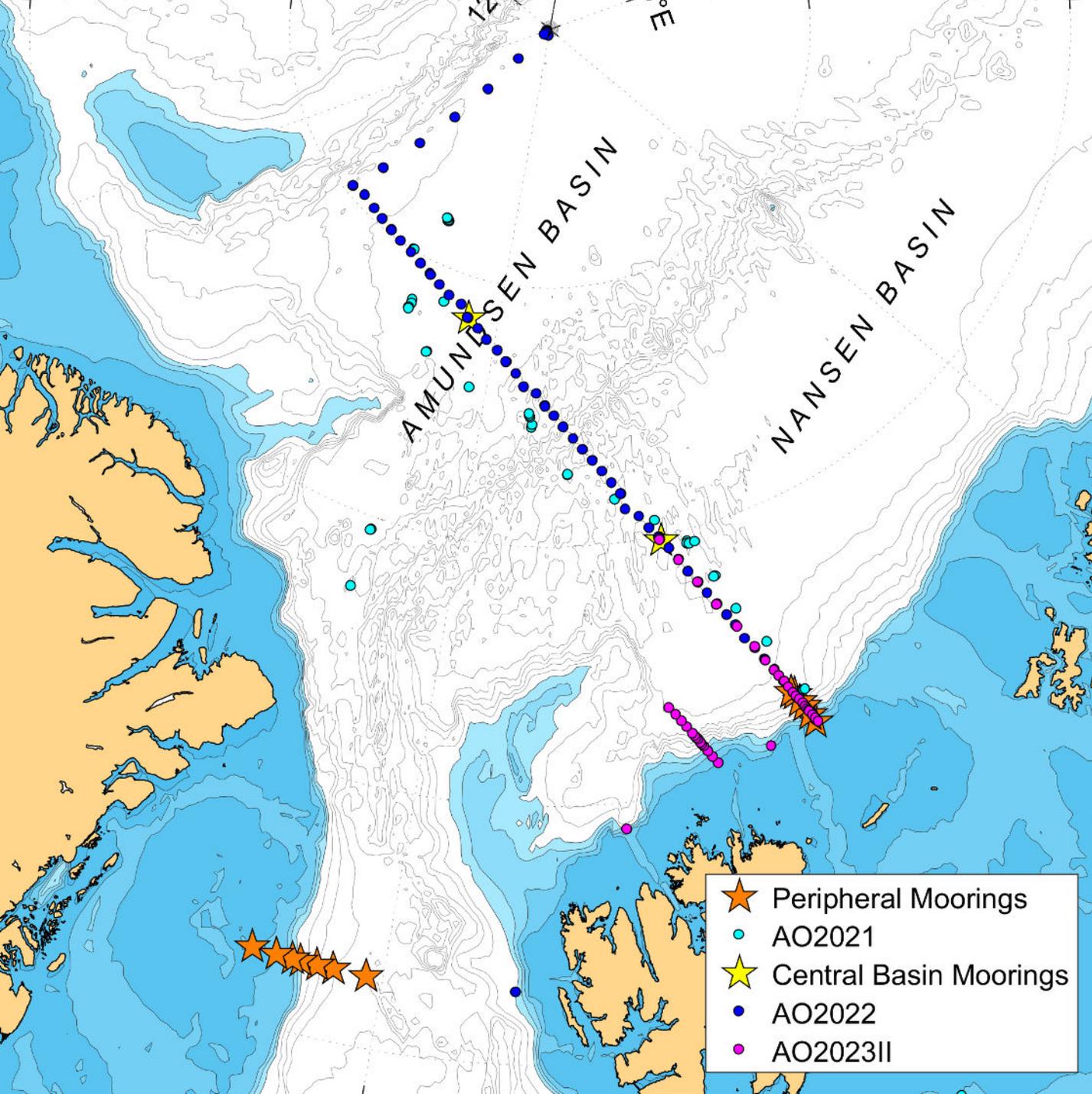
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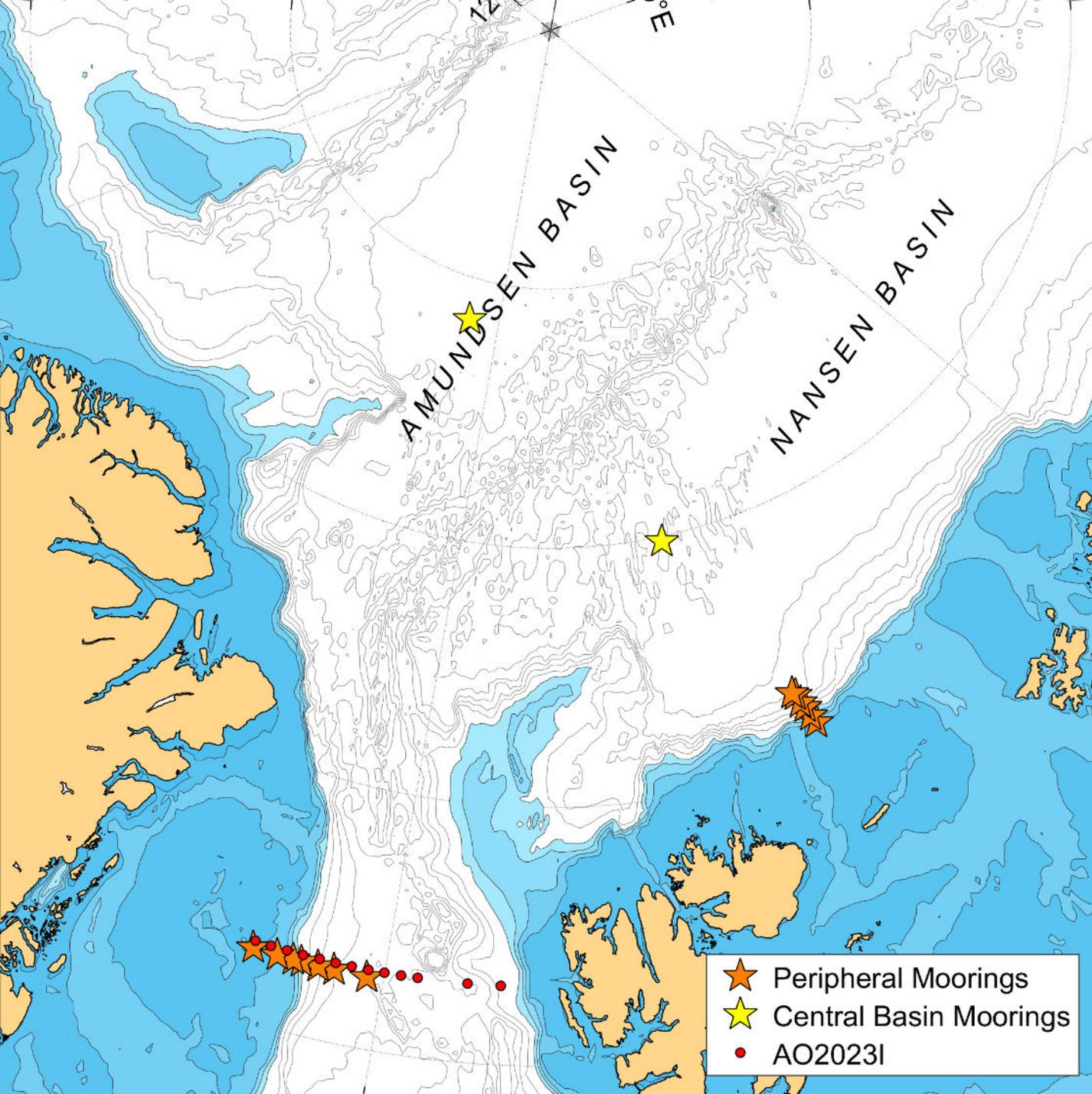
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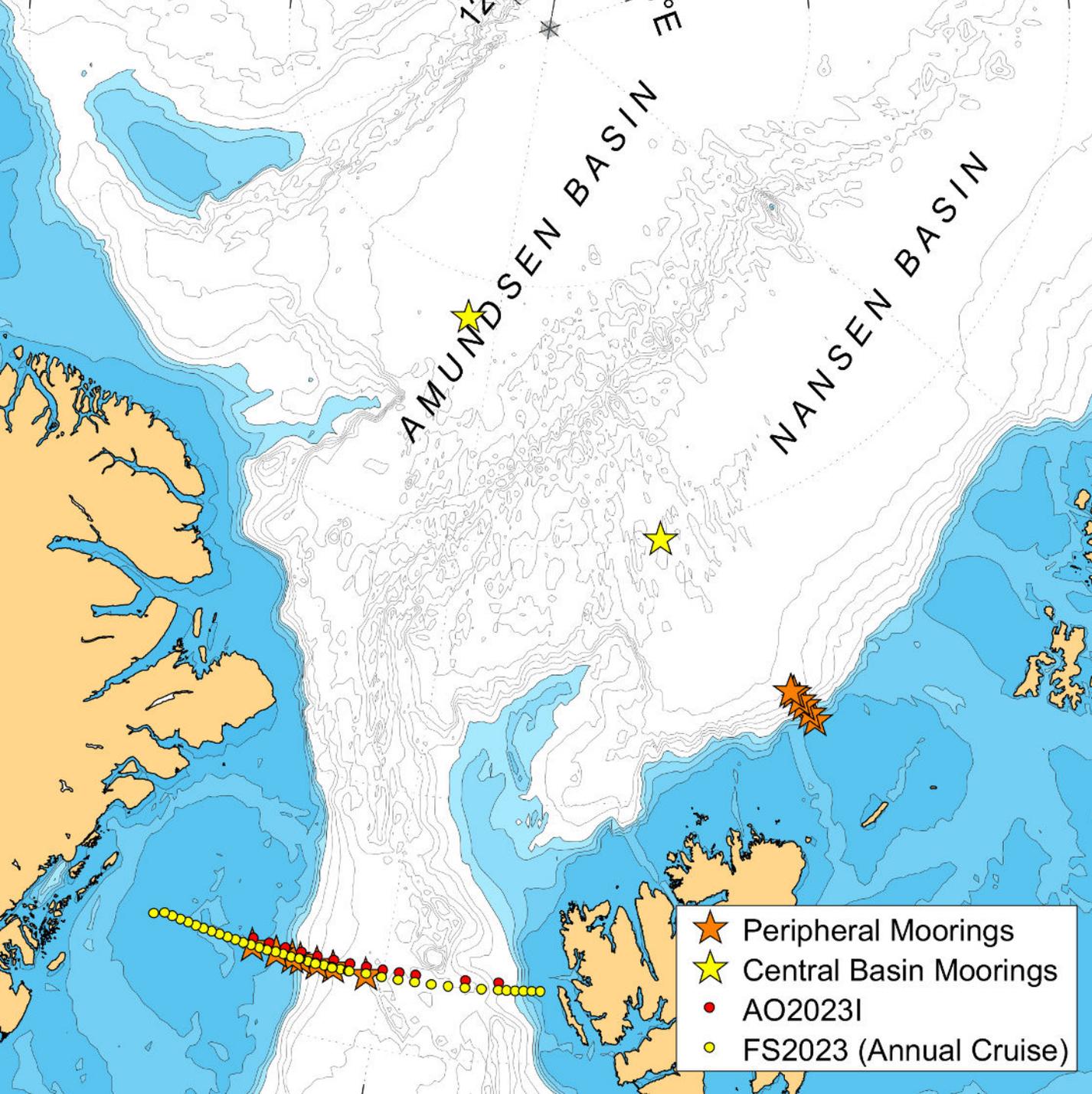


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# SUDARCO : Sustainable Development of the Arctic Ocean



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1. How accessible are the different parts of the Focus Area today and how will this change?
2. What is valuable and what is vulnerable in the Focus Area?
3. What regulation exists in the Focus Area today, will it be adequate in the future and how can it be changed?

