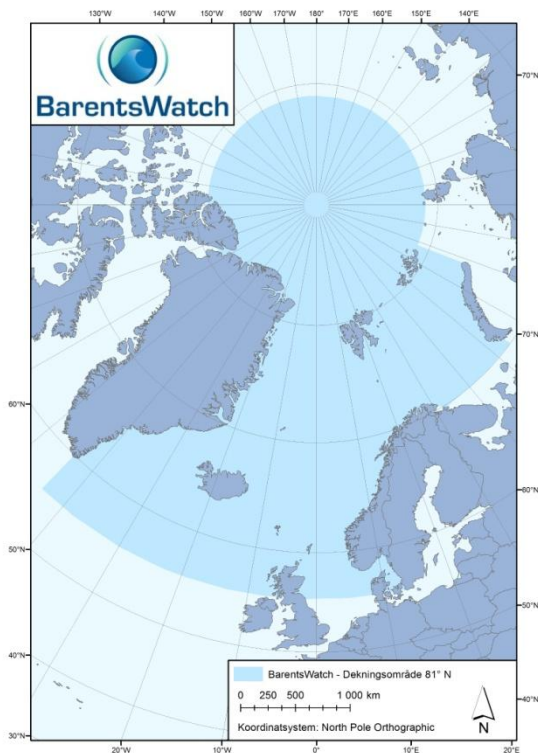


BarentsWatch – a monitoring and information system for sea and coastal areas

Introduction

BarentsWatch (BW) aims to offer integrated knowledge and information services to the public, and will also support efficient coordination between governmental services through a common information picture. The area to be covered is shown on the figure. So far 10 Ministries and 25 companies/institutes are partners in the service available through the <http://www.barentswatch.no/en/>. Most of the content is currently available in Norwegian only. As the service is under development new functionalities are added gradually.



information services from official sources.

The service content

The portal include information on climate and environment, marine resources, fisheries and aquaculture oil and gas fields, maritime transport routes, harbours, news for maritime activities etc. A core part of the system consists of map services, based on geographic

Involvement by the Norwegian Hydrographic Service

The NHS sees cooperation with BW as an excellent opportunity to breathe life into a marine spatial data infrastructure (MSDI). While the building of a Norwegian national data infrastructure is well under way, it has been lacking a distinct marine focus. BW has given the marine user a much clearer voice and as such is actively involved in defining the use cases. The NHS sees it as its role to support these initiatives in such a way that they can form reusable building blocks that can each contribute towards a functional MSDI for the BarentsWatch area.

The NSHC31 is invited to

- take note of this information paper