

ArcRCC

Northern Europe and Greenland Node status



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Foto: Hanneke Luijting

Who are we?

The Northern Europe and Greenland node consists of primarily

- MET Norway
- SMHI
- FMI
- DMI
- IMO
- Contributions from other European countries are welcome!



FINNISH METEOROLOGICAL INSTITUTE



Icelandic Met
Office

SMHI



Norwegian
Meteorological
Institute



What is our main responsibilities

In ArcRCC, our node has some primary responsibilities:

- Data Services mandatory function
 - (More on this in another talk)
- Hosting the ArcRCC web pages
- We currently have the overall ArcRCC coordinator
- Provide expertise and contribute with feedback on products, reports and other activities

Status for main responsibilities

- Data services function is as expected, main challenge to populate the data base
- Web pages for ArcRCC and PARCOF functionality is in place. Dedicated node-pages are in progress
- Communication, feedback and dialogue works as intended. Demonstrated in two successful PARCOFs

Status Node products

In addition to the pan-Arctic contribution, we provide a range of regional services. Currently these are pointers to existing services, e.g.:

- ❑ The DMI Polar Portal
- ❑ Norwegian Ice Service
- ❑ Arctic-HYPE
- ❑ Svalbard and Jan Mayen monitoring
- ❑ OSI-SAF
- ❑ Swedish and Finnish climate monitoring services

Status Node products - 2

What is in development / planned?

- Regional LRF: Utilize results from the FMI CLIPS project
 - ECMWF 6-week forecast for tailored products in Northern Europe -> European Arctic
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Thank you

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