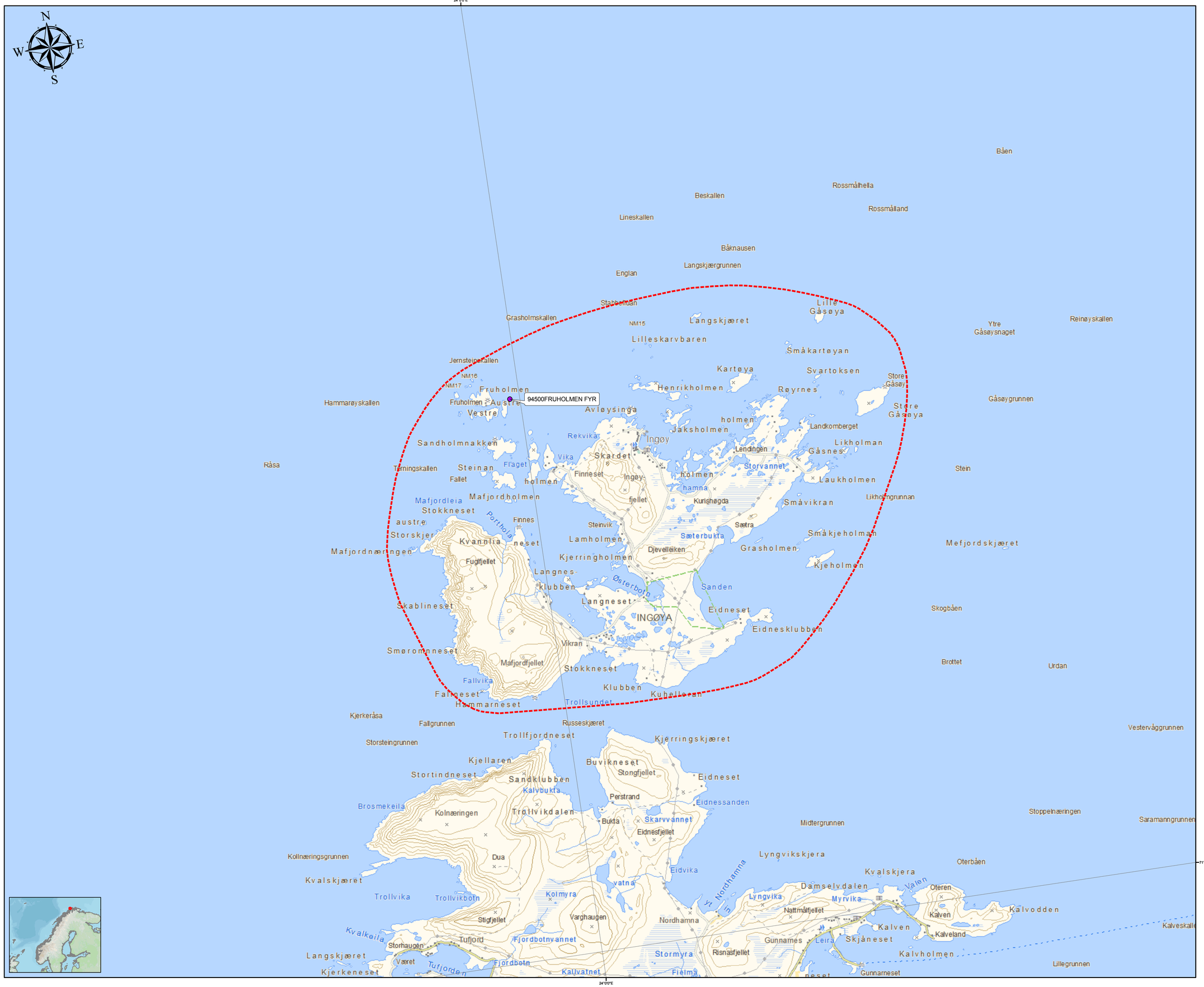


SENSE
Sensitive Environments Decision Support

Strategic Environmental Oil Spill Response Plan

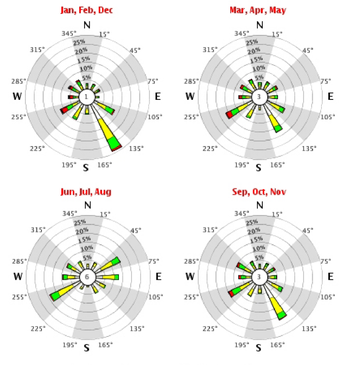
Ingøya

Map title: Wind conditions/Vindforhold

Legend

- Selected case area/Utvalgt område
- 94500 FRUHOLMEN FYR

94500 FRUHOLMEN FYR



Wind rose, frequency distribution of wind

Winddirection divided in sectors of 30°

Frequency distribution of wind speed in percent %

Wind speed (m/s)
- >20.2
- 15.3–20.2
- 10.3–15.2
- 5.3–10.2
- 0.3–5.2

Calm (%)

Year: 2003 - 2013
Hour: 1, 7, 13, 19 (NMT)

HOW TO USE THIS MAP

In this map, wind conditions for the area are presented as a wind rose. The wind rose is based on statistics from the last 10 years on the location specified above the plot.

Not to be used for navigation

0 0,5 1 2 3 Kilometers

0 0,5 1 Nautical Miles

This map is prepared by the Sensitive Environments Decision Support Group (SensE) within Akvaplan-niva, as part of the strategic environmental oil spill response plan for the area within the map frame.

The concept and format of these thematic maps were developed by SensE, for a well drilled by Noreco Norway AS in the spring of 2012.

The concept of strategic environmental response plans was published at the IOSC conference in 2010.

SENSE Sensitive Environments Decision Support
www.senseweb.no

Akvaplan-niva
www.akvaplan.niva.no

Data sources:
- Geodata online (base map)
- Directorate of Nature Management on information on protected areas
- NOFO on access points and shoreline types
- Akvaplan-niva on derived and aggregated data sets from the Norwegian Mapping Authority
- Directorate of Fisheries on nearshore spawning areas
- Norwegian Coastal Administration on Fishing harbours
- Norwegian Meteorological Institute on frequency distribution of wind

Date generated: 14.05.2013