



Meteorologisk
institutt

Værbrief for Pantaenius Shetland Race 2017

Anne Karin Magnusson

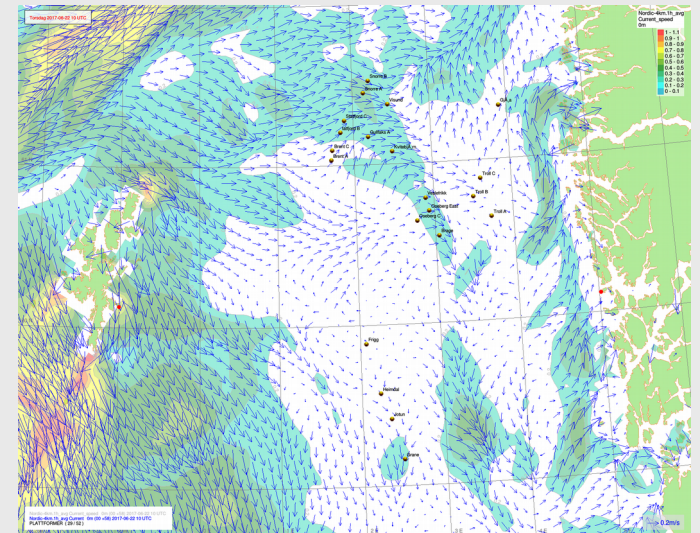
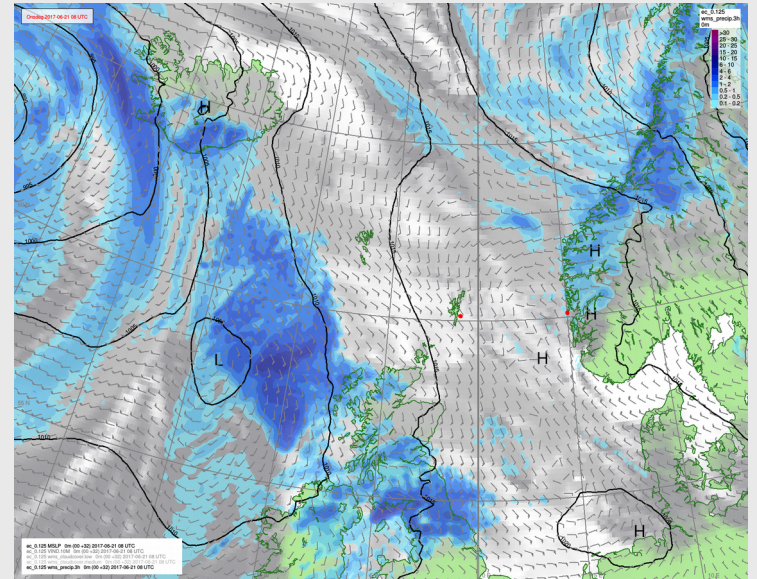
20. Juni 2017

Oversikt

- Oppsummering, overfart Marsteinen - Lerwick
- Vær og vind
- Bølger
- Strøm
- Utsikter for returen

Oppsummert

1. Høytrykksrygg onsdag morgen gir svak nordlig bris utenfor Vestlandet.
2. Etterhvert sørvestlig frisk bris under overfarten, liten kuling nær fronten.
3. Torden lenger sør I frontsonen onsdag ettermiddag, liten risiko nord I Nordsjøen.
4. Torsdag morgen, øst for Lerwick: fronten har passert. Kortvarig lite vind, dreier vest og nordvest (5-10 knop). Disig!
5. Nedbør: ja, av og til.



Værinfo på nett

Kilder for oppdaterte varsler for vær, vind, bølger, strøm og vannstand:

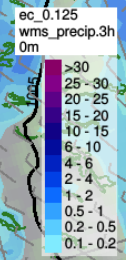
- Yr.no
- Yr.no/kart
- Yr.no/hav_og_kyst (marinogram og kart)
- Sehavniva.no
- Yr.no (på mobil)
- Yr-app



Værkart med

- ◆ Trykkfelt
- ◆ Skyer: gråfarget
- ◆ Skyfritt: hvitt over hav, grønt over land
- ◆ Nedbør: blått
- ◆ Vindpiler (halv strek: 5 knop, hel strek: 10 knop)

Onsdag 2017-06-21 08 UTC



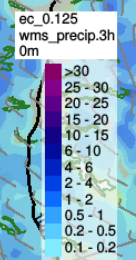
Onsdag 21. Juni kl 08 UTC
(10 lokal tid)

Lerwick

Marsteinen fyr

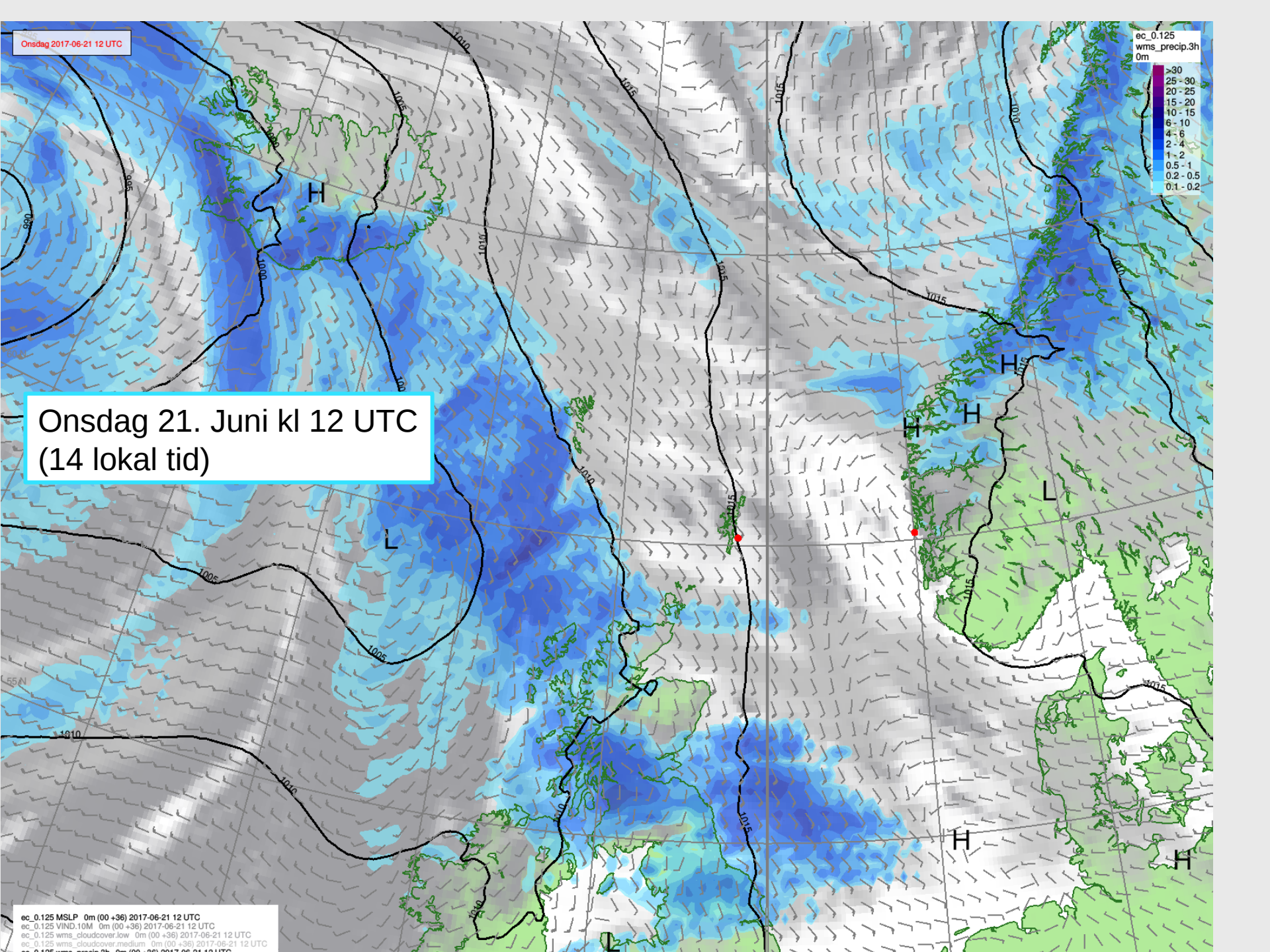
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ec_0.125 wms_cloudcover.medium 0m (00 +32) 2017-06-21 08 UTC
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Onsdag 2017-06-21 12 UTC

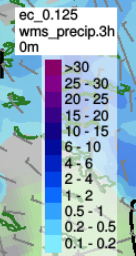


Onsdag 21. Juni kl 12 UTC
(14 lokal tid)

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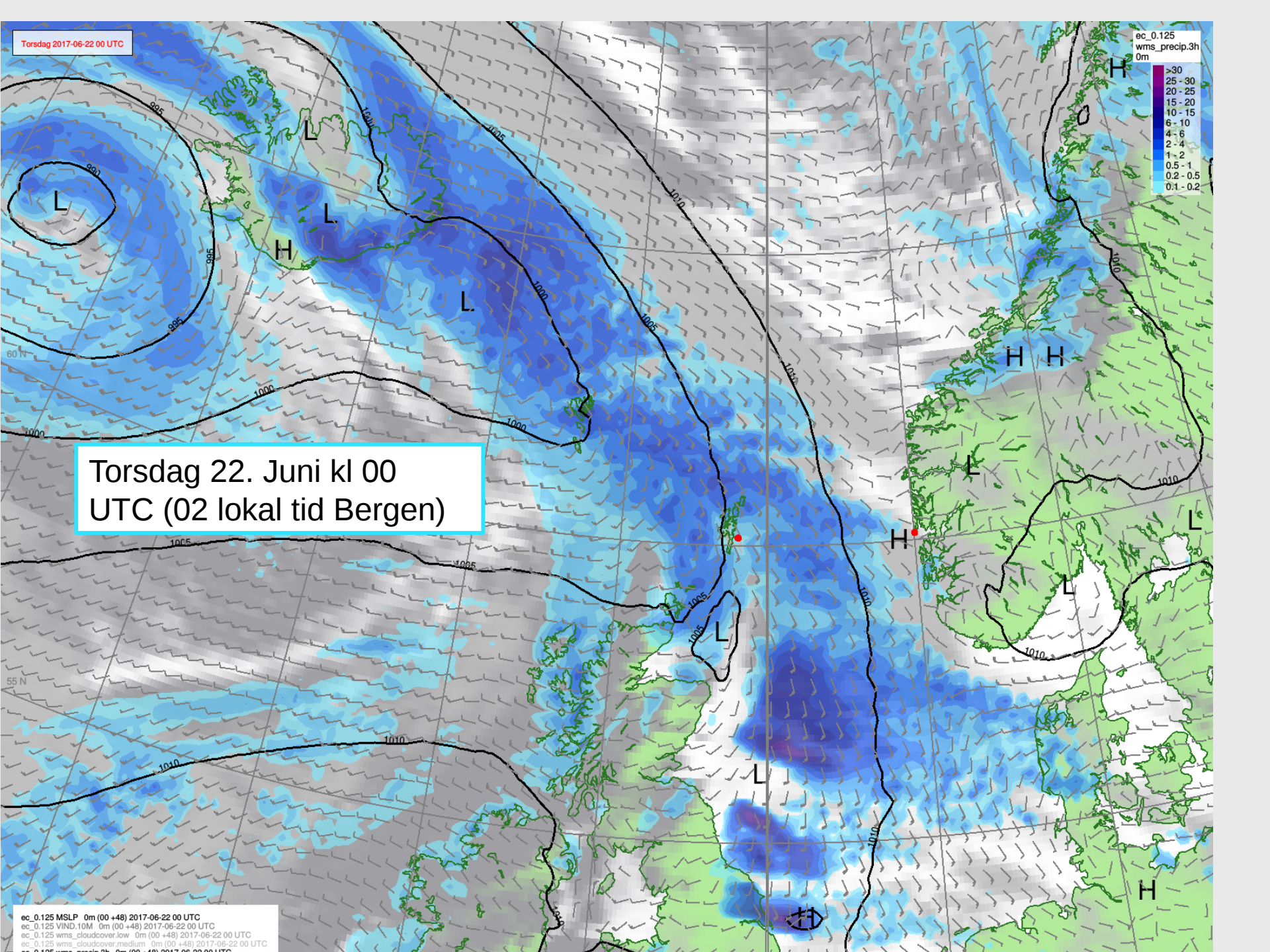


Torsdag 2017-06-22 00 UTC

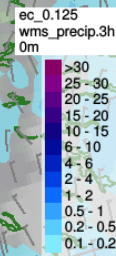


Torsdag 22. Juni kl 00
UTC (02 lokal tid Bergen)

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ec_0.125 wms_cloudcover.low 0m (00 +48) 2017-06-22 00 UTC
ec_0.125 wms_cloudcover.medium 0m (00 +48) 2017-06-22 00 UTC
ec_0.125 wms_cloudcover.high 0m (00 +48) 2017-06-22 00 UTC



Torsdag 2017-06-22 12 UTC



Torsdag 22. Juni kl 12
UTC (02 lokal tid Bergen)

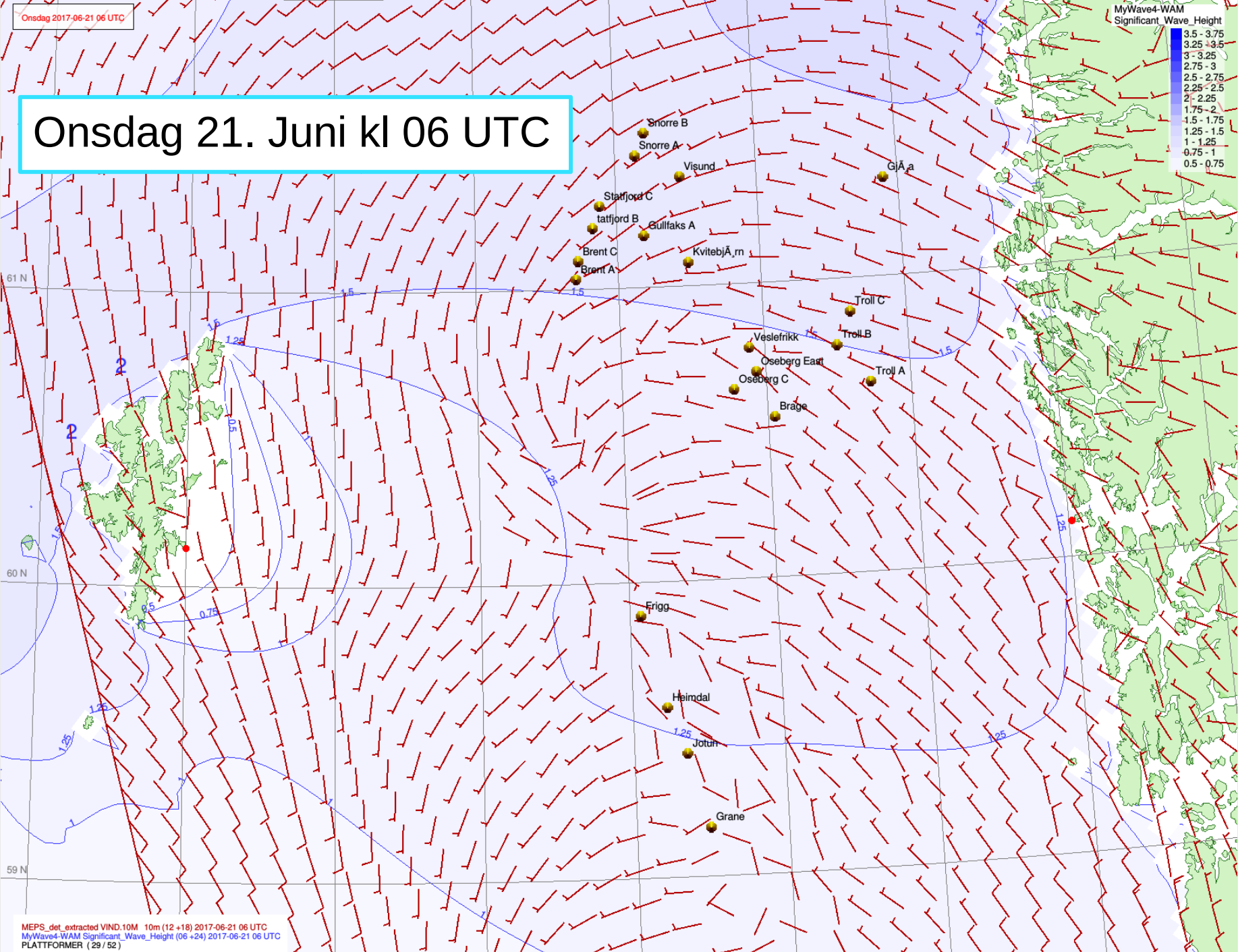
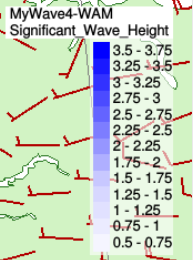
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ec_0.125 wms_cloudcover.low 0m (00 +60) 2017-06-22 12 UTC
ec_0.125 wms_cloudcover.medium 0m (00 +60) 2017-06-22 12 UTC
ec_0.125 wms_cloudcover.high 0m (00 +60) 2017-06-22 12 UTC

Vind og bølger

- Vindpiler
 - kort strek: 5 knop, lang strek: 10 knop)
- Bølgehøyde (Hs: signifikant bølgehøyde)
 - Linjer hver 0.25m, fargelagt hvitt hvis Hs < 1m

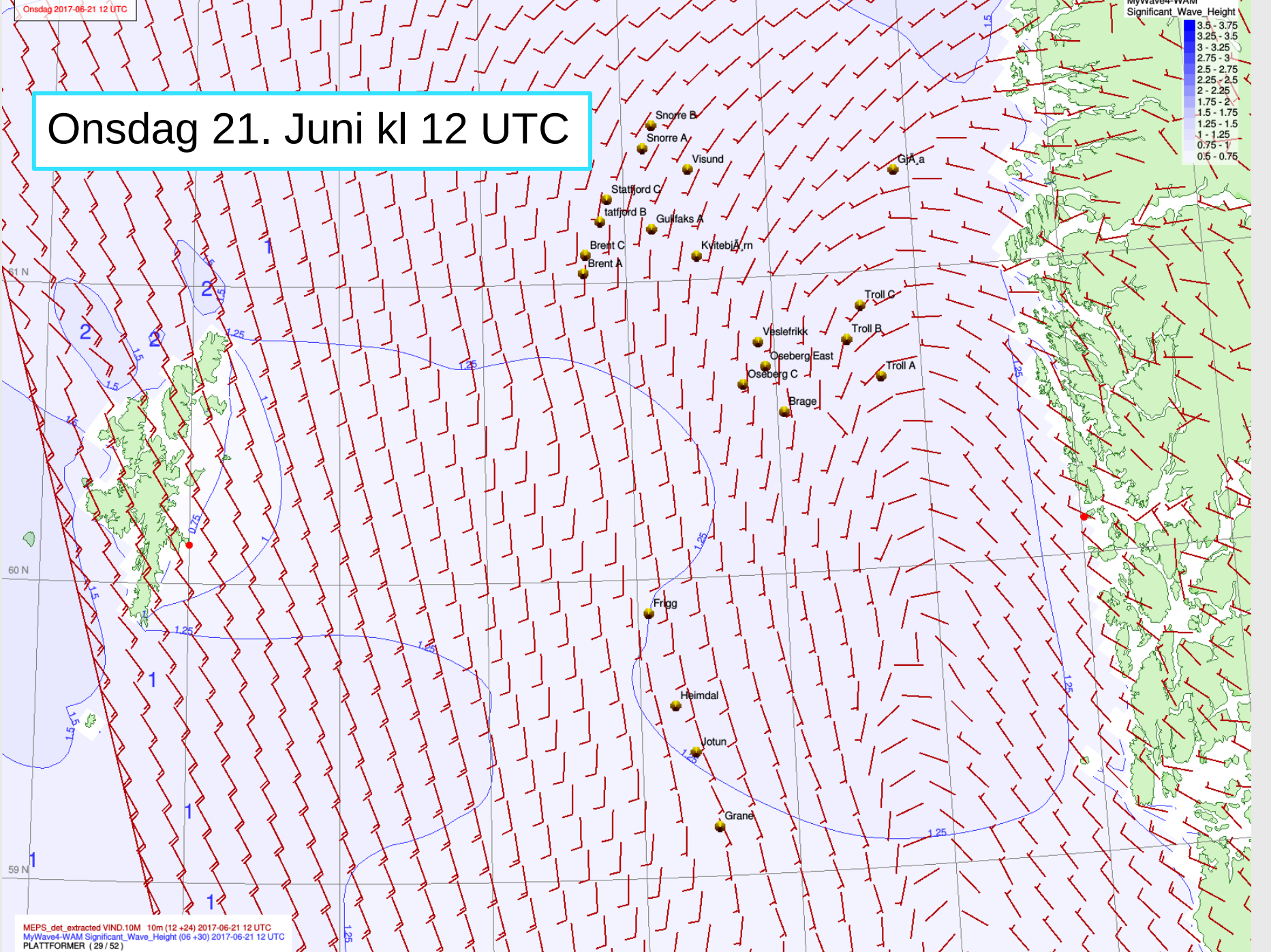
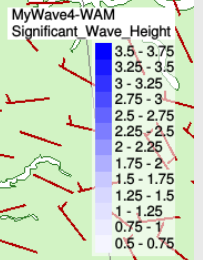
Onsdag 2017-06-21 06 UTC

Onsdag 21. Juni kl 06 UTC



Onsdag 2017-06-21 12 UTC

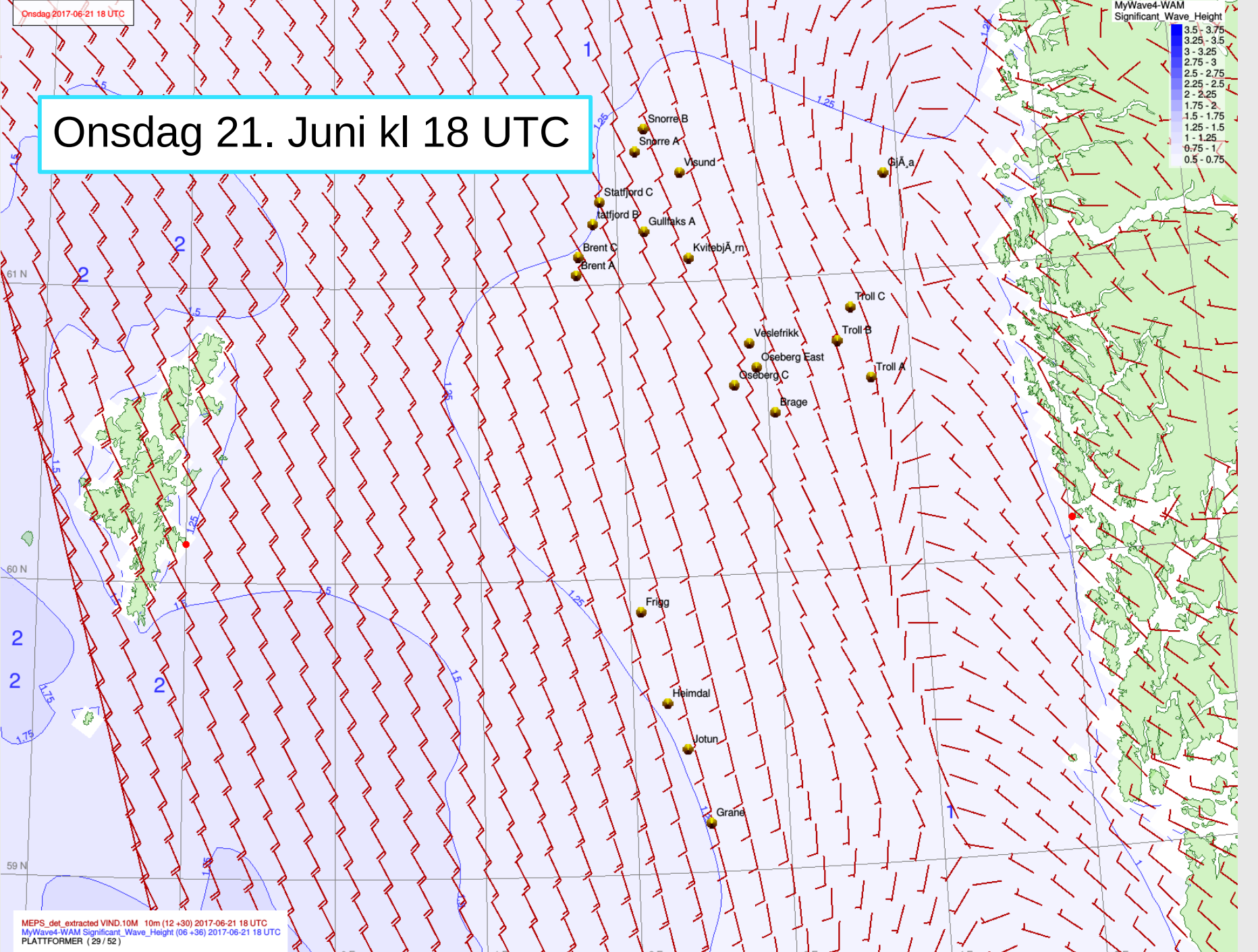
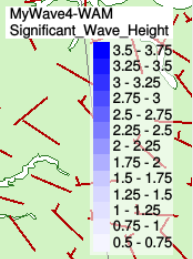
Onsdag 21. Juni kl 12 UTC



MEPS_det_extracted VIND.10M 10m (12 +24) 2017-06-21 12 UTC
MyWave4-WAM Significant_Wave_Height (06 +30) 2017-06-21 12 UTC
PLATTFORMER (29 / 52)

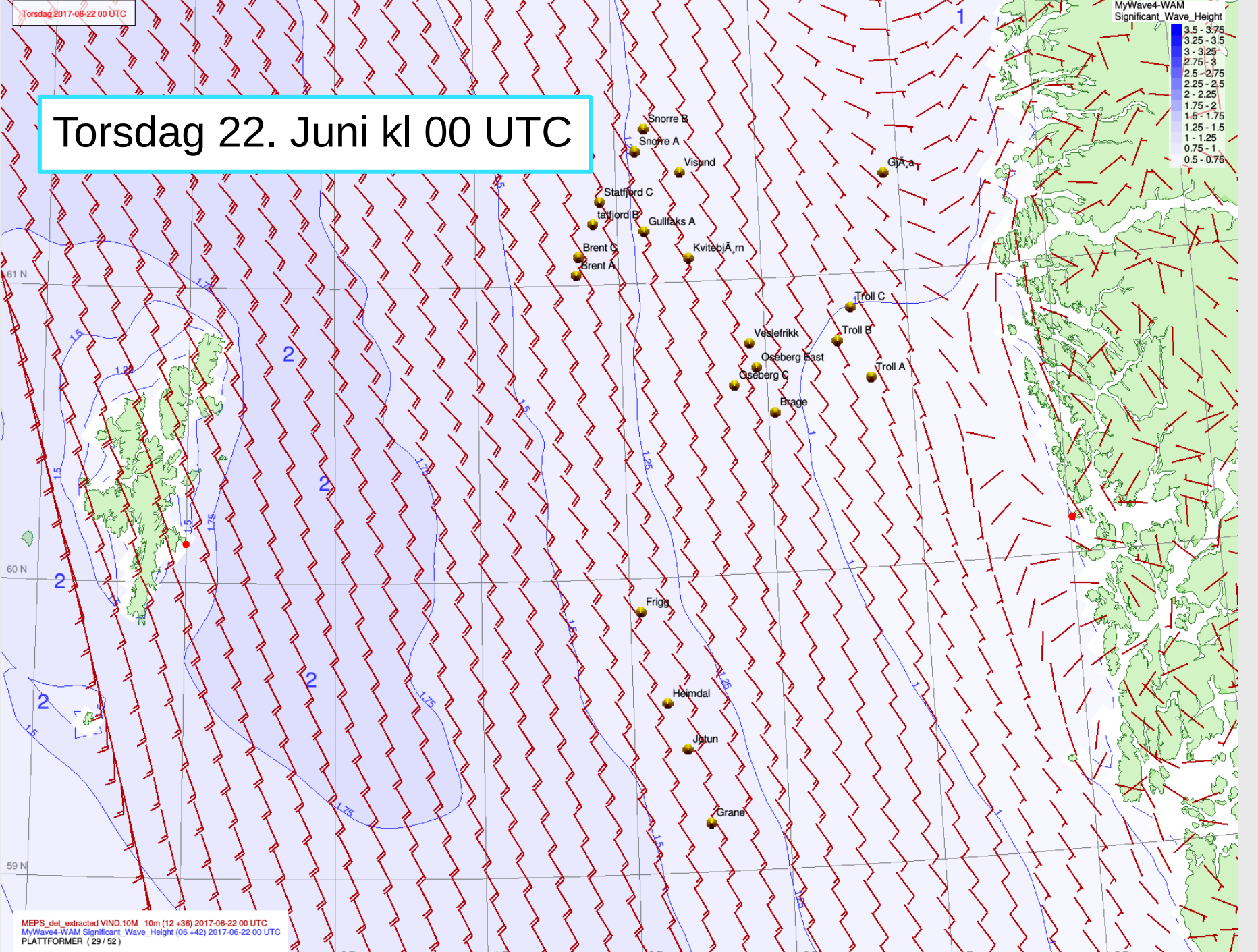
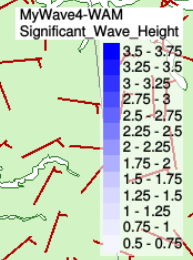
Onsdag 2017-06-21 18 UTC

Onsdag 21. Juni kl 18 UTC



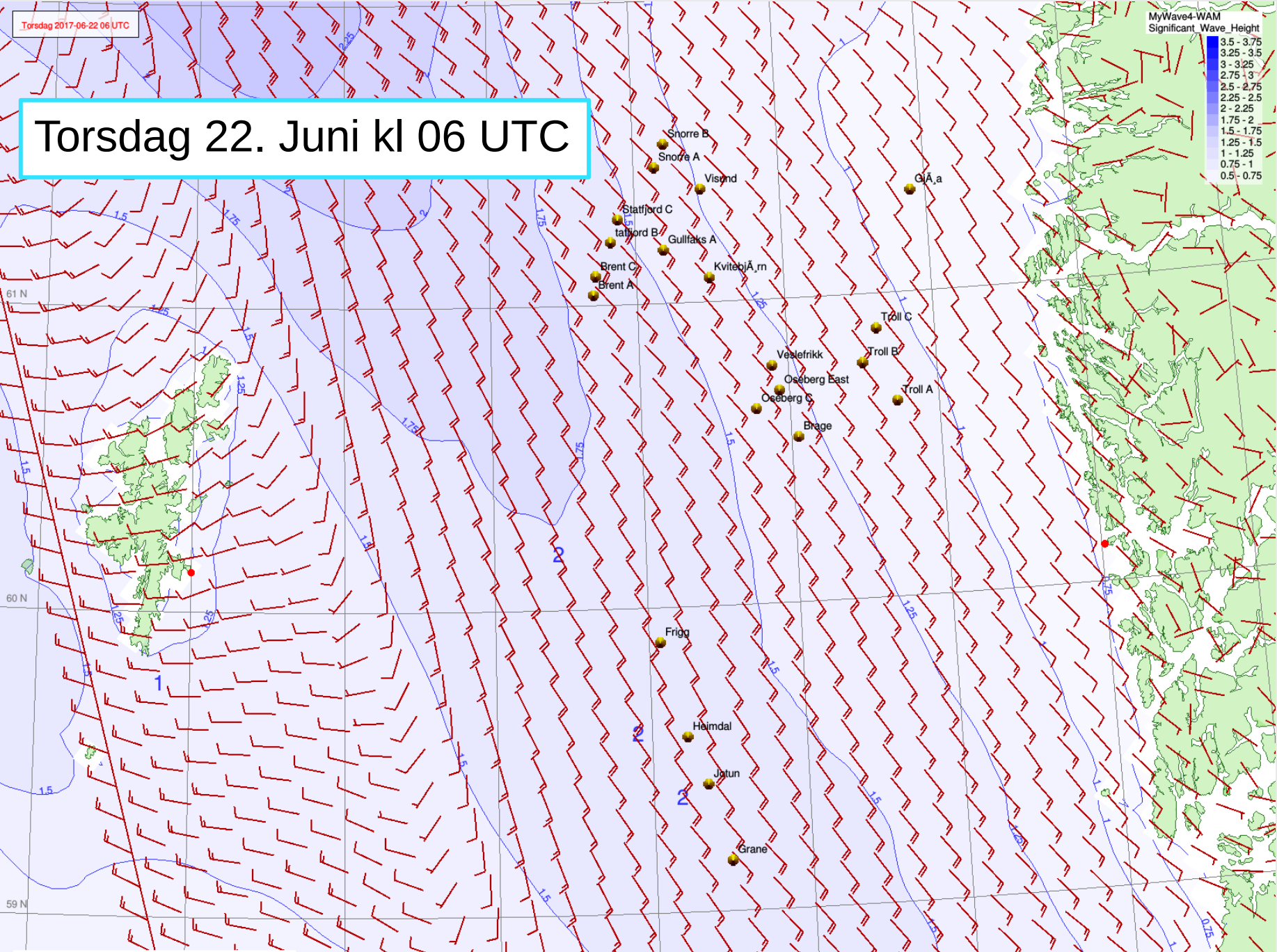
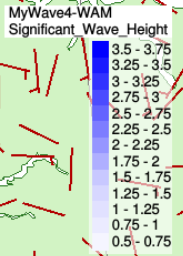
MEPS_det_extracted VIND.10M 10m (12 +30) 2017-06-21 18 UTC
MyWave4-WAM Significant_Wave_Height (06 +36) 2017-06-21 18 UTC
PLATTFORMER (29 / 52)

Torsdag 22. Juni kl 00 UTC



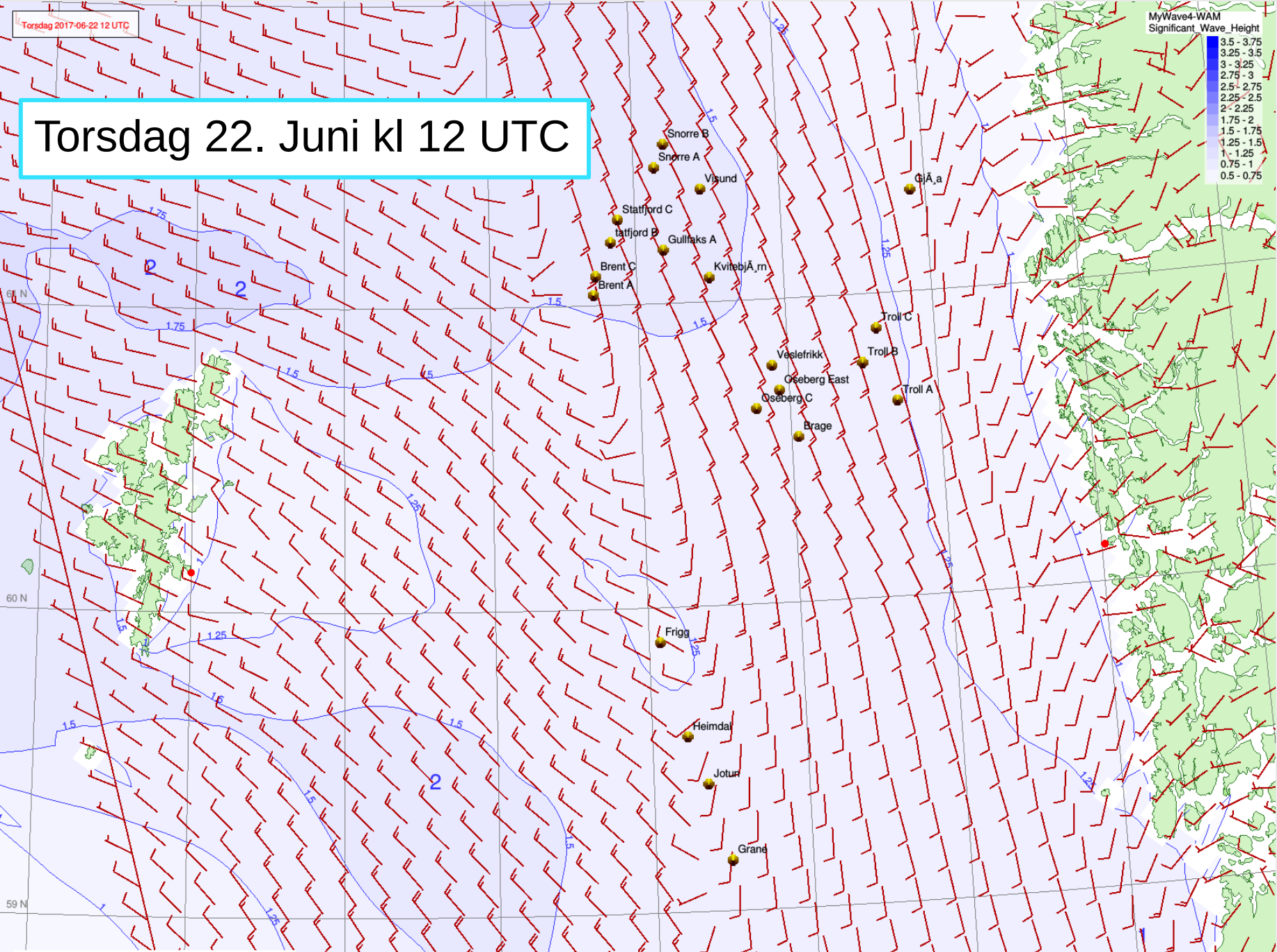
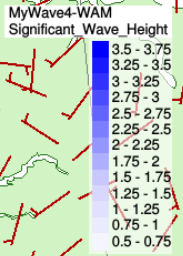
Torsdag 2017-06-22 06 UTC

Torsdag 22. Juni kl 06 UTC



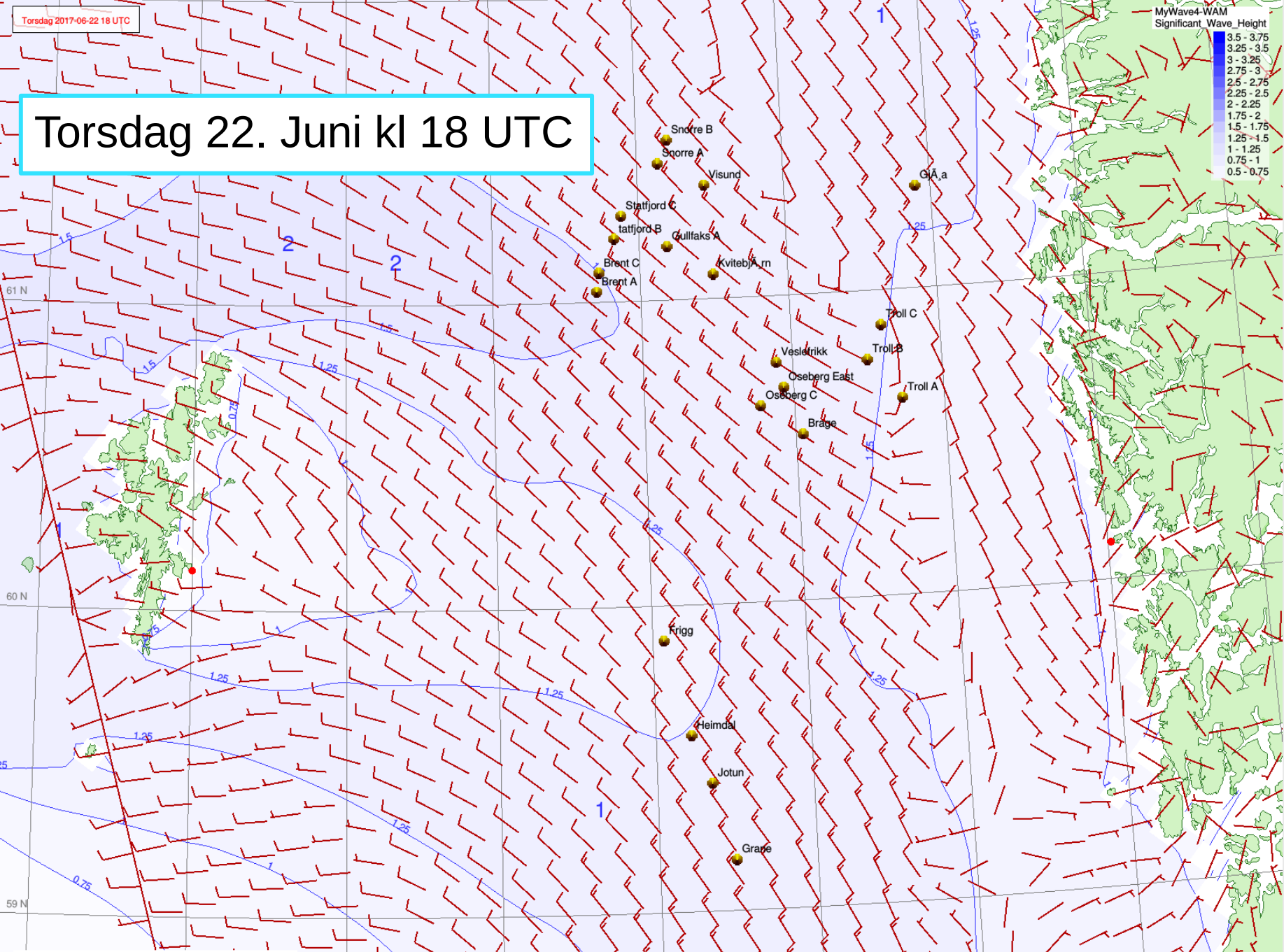
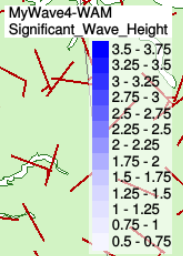
Torsdag 2017-06-22 12 UTC

Torsdag 22. Juni kl 12 UTC



Torsdag 2017-06-22 18 UTC

Torsdag 22. Juni kl 18 UTC



Strømfelt fra 4km havmodell

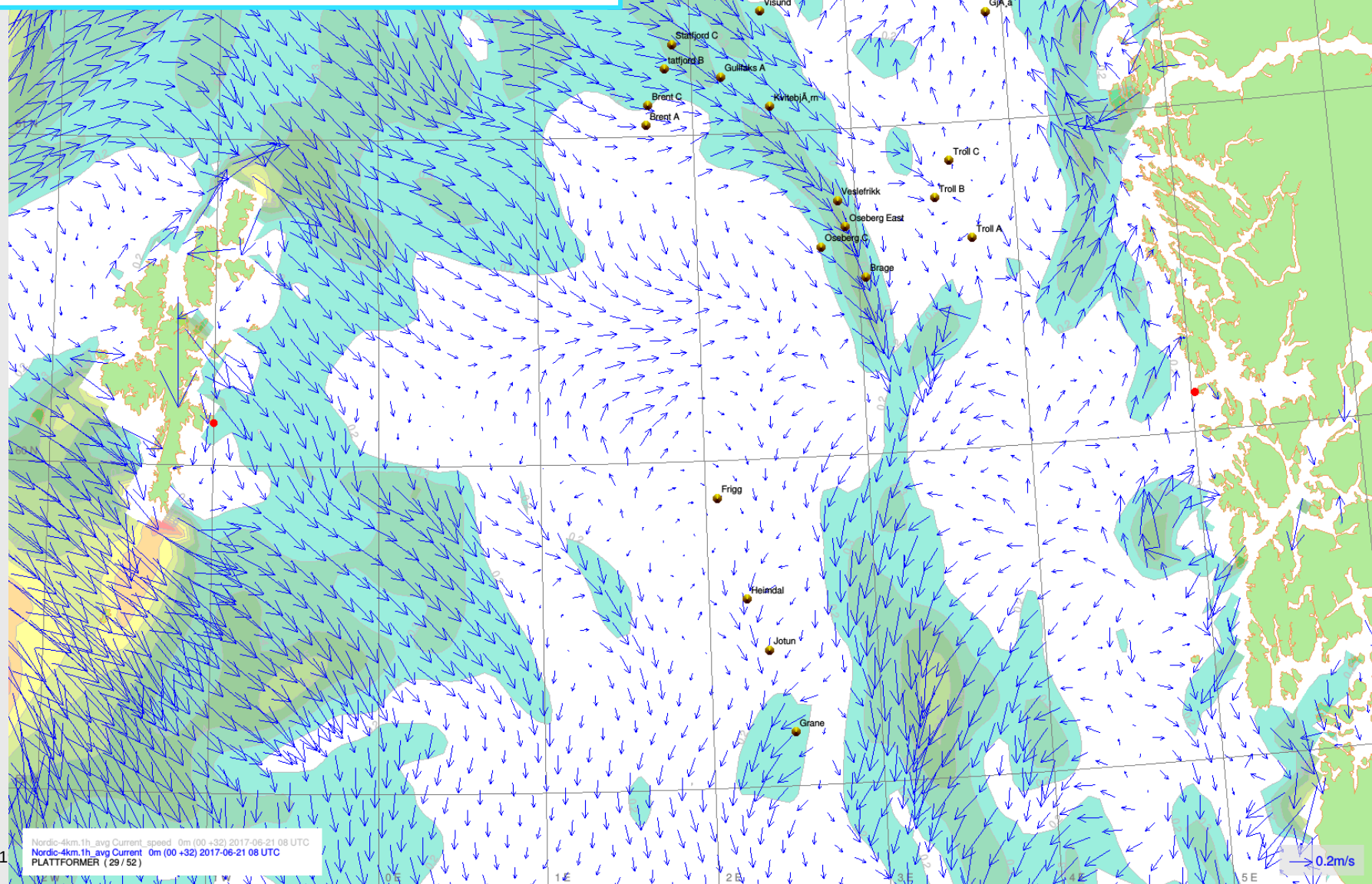
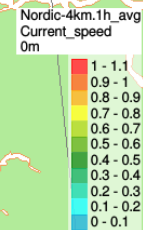
- Strøm retning (pil)
- Farget felt: Strøm styrke (cm/s, hvitt: < 20cm/s)

Kartene viser strøm i overflaten som skyldes effekten av:

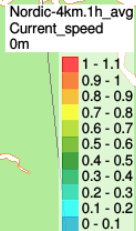
- vind
- trykkfelt
- tidevann

Onsdag 2017-06-21 08 UTC

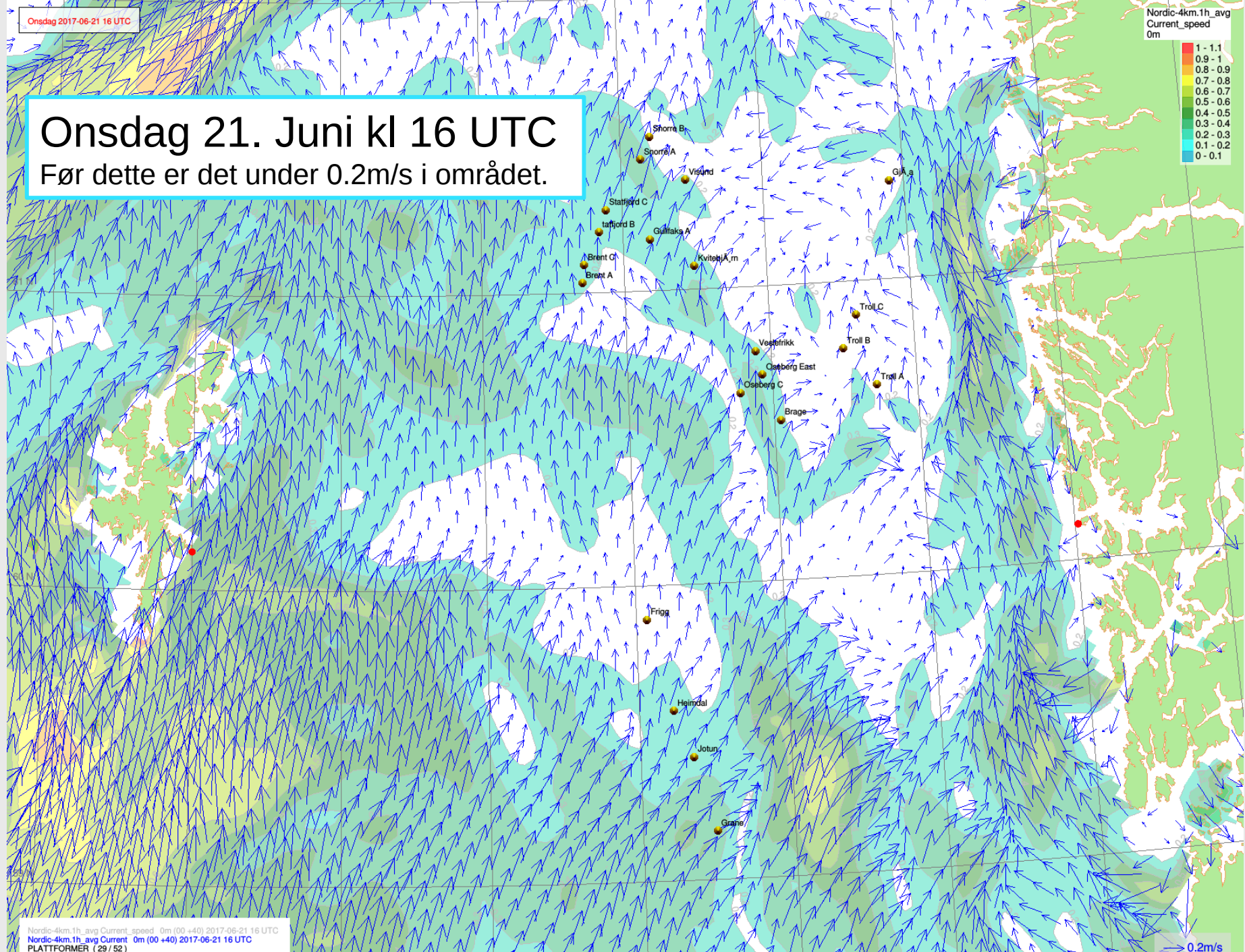
Onsdag 21. Juni kl 08 UTC



Nordic-4km.1h_avg Current_speed_0m (00 +32) 2017-06-21 08 UTC
Nordic-4km.1h_avg Current_0m (00 +32) 2017-06-21 08 UTC
PLATTFORMER (29 / 52)

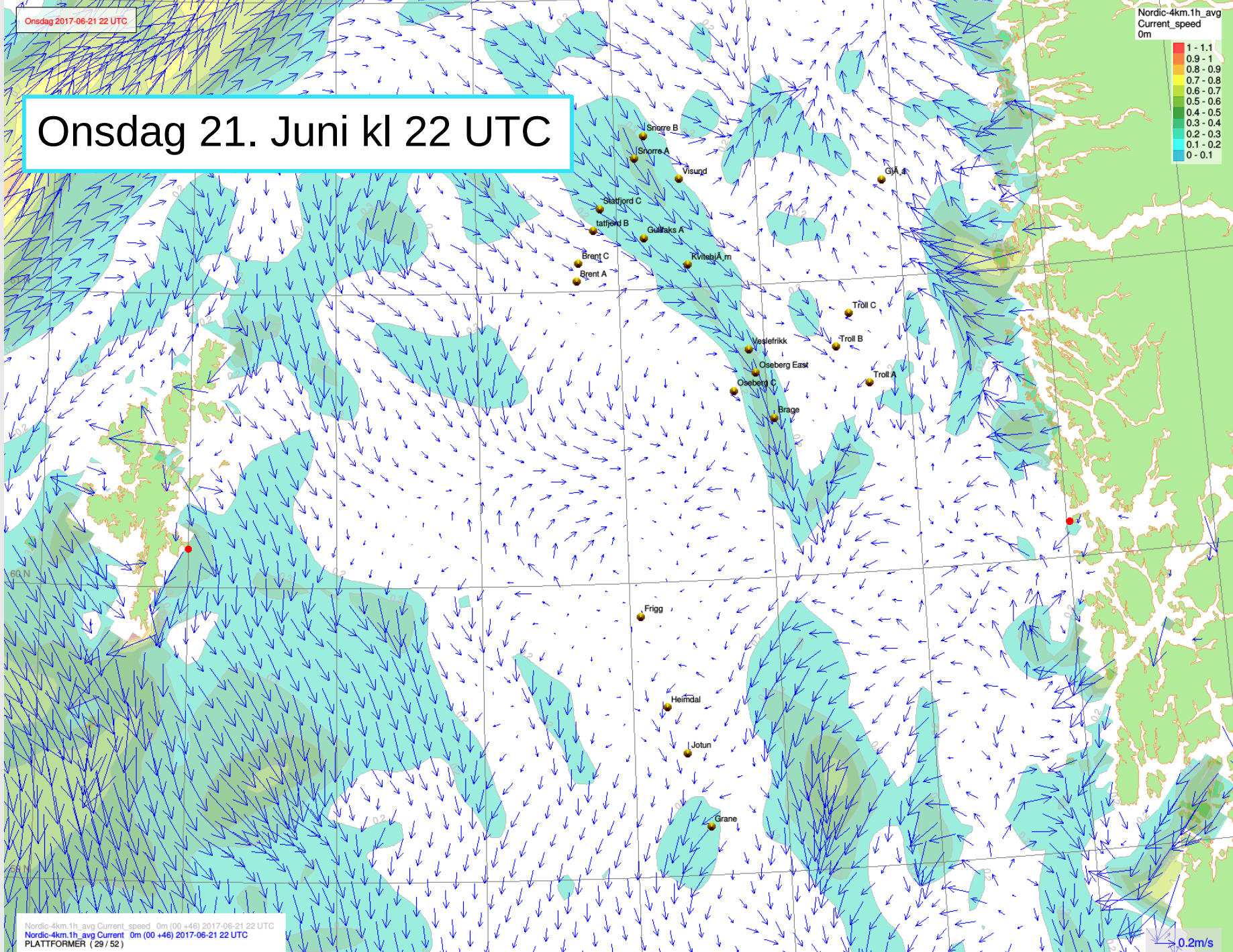
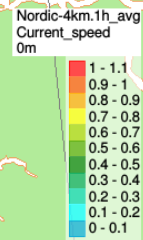


Onsdag 21. Juni kl 16 UTC
Før dette er det under 0.2m/s i området.



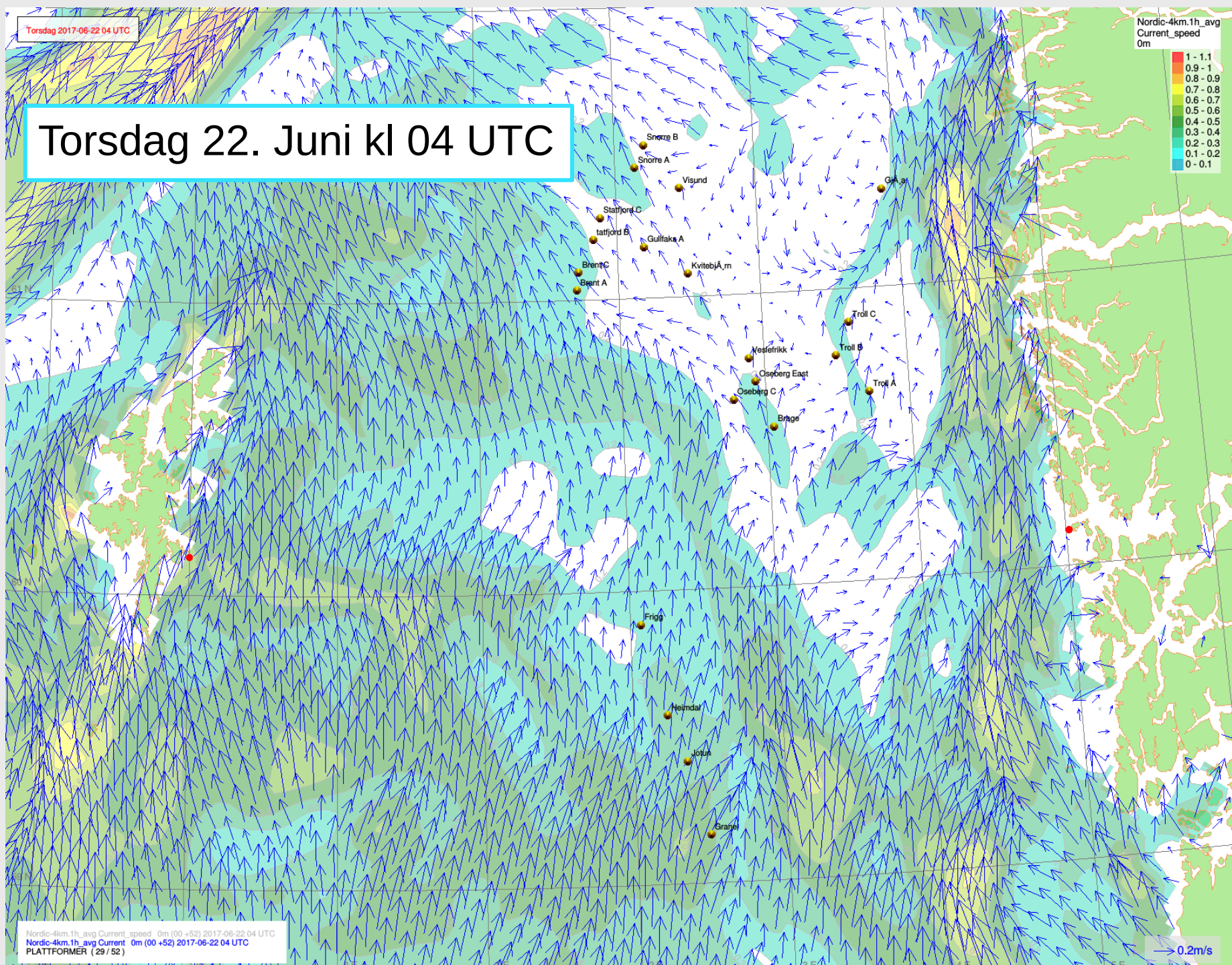
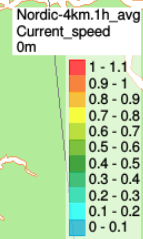
Onsdag 2017-06-21 22 UTC

Onsdag 21. Juni kl 22 UTC



Torsdag 2017-06-22 04 UTC

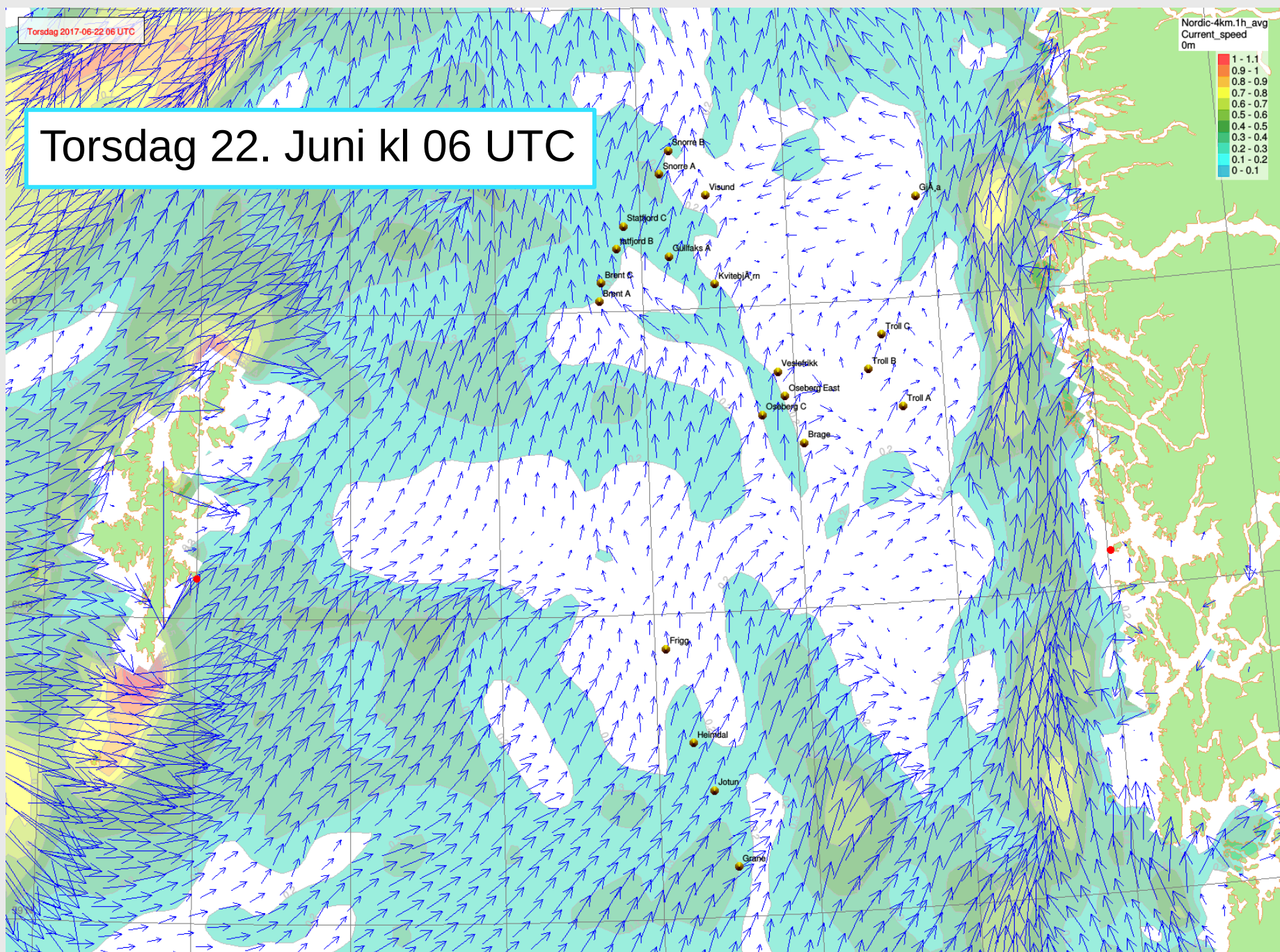
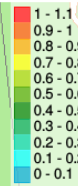
Torsdag 22. Juni kl 04 UTC



Torsdag 2017-06-22 06 UTC

Torsdag 22. Juni kl 06 UTC

Nordic-4km.1h_avg
Current_speed
0m



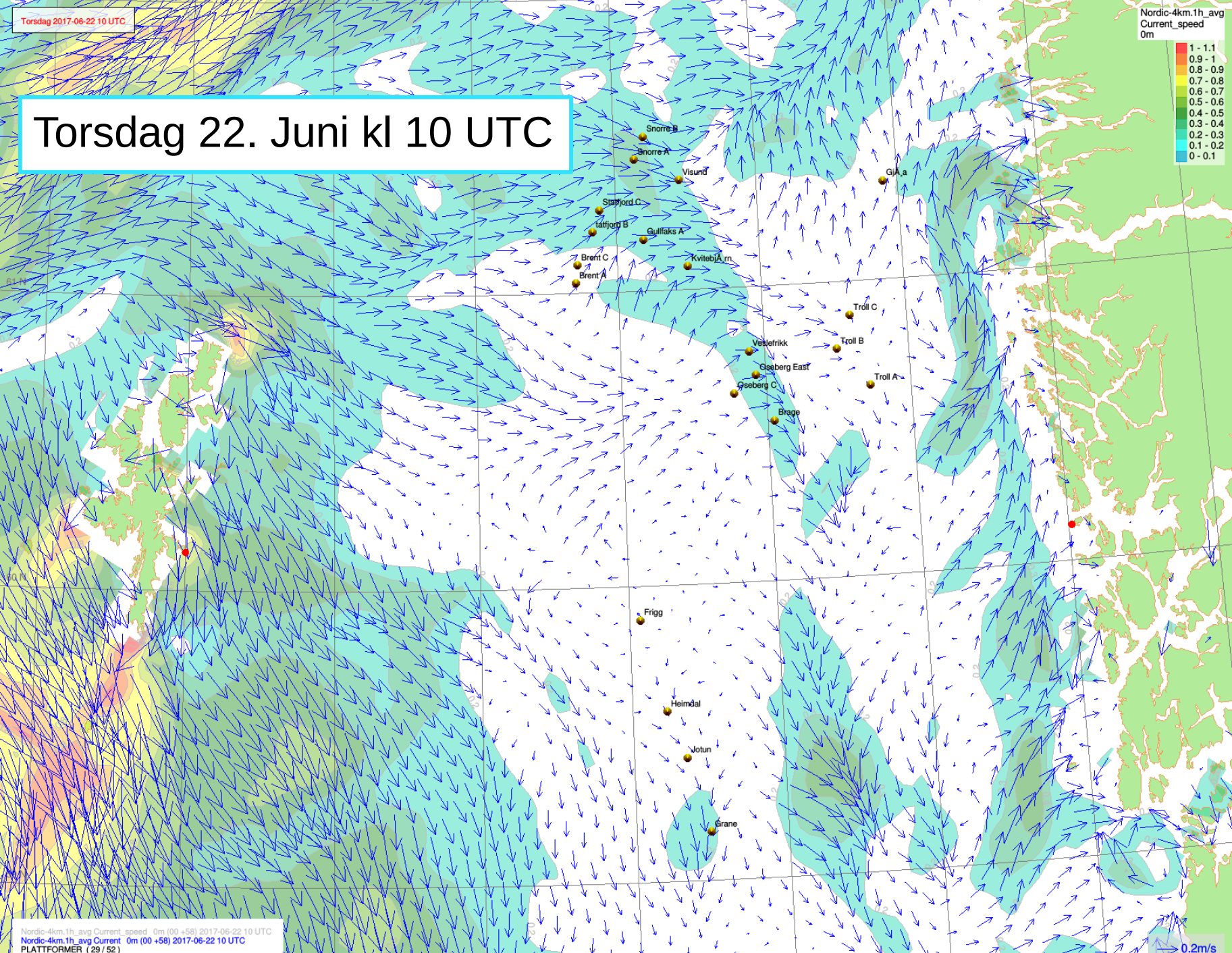
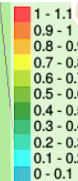
Nordic-4km.1h_avg Current_speed 0m (00 +54) 2017-06-22 06 UTC
Nordic-4km.1h_avg Current 0m (00 +54) 2017-06-22 06 UTC
PLATTFORMER (29 / 52)

→ 0.2m/s

Torsdag 2017-06-22 10 UTC

Torsdag 22. Juni kl 10 UTC

Nordic-4km.1h_avg
Current_speed
0m



Strøm, vind og bølger fra yr.no

- yr.no/hav_og_kyst/

 - marinogram og kart

- Sehavniva.no

 - tidevannsprediksjon

 - (kun i norske farvann)

yr.no/hav_og_kyst/

Kart med varsel av vind, bølgehøyde og strøm

The screenshot displays the web browser interface for the 'Sea and coast' section of yr.no. The browser's address bar shows 'www.yr.no/hav_og_kyst/'. The website header includes the 'yr' logo, a search bar, and the 'nrk' logo. The main content area is titled 'Sea and coast' and features a map of Norway and the surrounding seas. The map is overlaid with a grid and color-coded areas representing different forecast parameters. To the right of the map, there are several service links: 'Recreational' (Small boat forecast, Gale forecast, Sea level), 'Other coastal services' (Ice map, Oil platforms), 'Forecast for the fishing banks', and 'Special coast forecast' (Bølgevarsel for ferier). Below the map, there is a search form for latitude and longitude. At the bottom of the page, there is a 'News from yr.no' section with four featured articles, each with a thumbnail image and a 'Read more' link. The footer contains navigation links for 'Places', 'Topics of interest', 'Current weather', 'Past weather', 'Learn about weather', and 'Free data'.

yr.no/kart/ → interaktive kart

N. Europe World

Tuesday Wednesday Thursday

Time Zone Norway UTC+02:00

Clouds & precipitation

>30
25-30
20-25
15-20
10-15
6-10
4-6
2-4
1-2
0.5-1
0.2-0.5
0.1-0.2

Cloud coverage and precipitation in millimeters per hour.

Weather radar
Temperature
Wind
Pressure
UV forecast
Sea temperature

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- N.-Europe World
- Clouds & precipitation
- Weather radar
- Temperature
- Wind
- Pressure
- UV forecast
- Sea temperature
- Sea currents
- Wave height
- Salinity

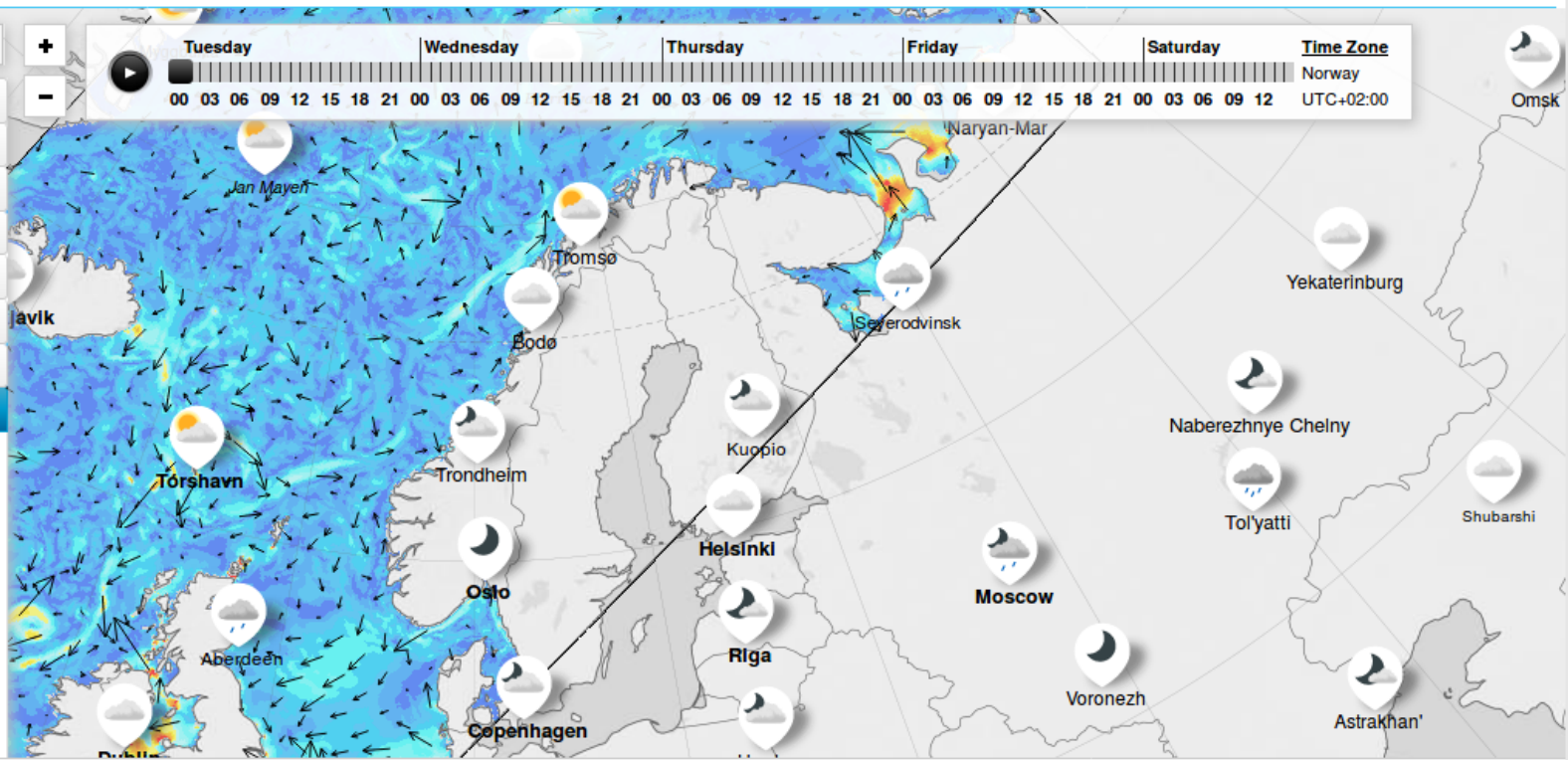




[N.-Europe](#)
[World](#)

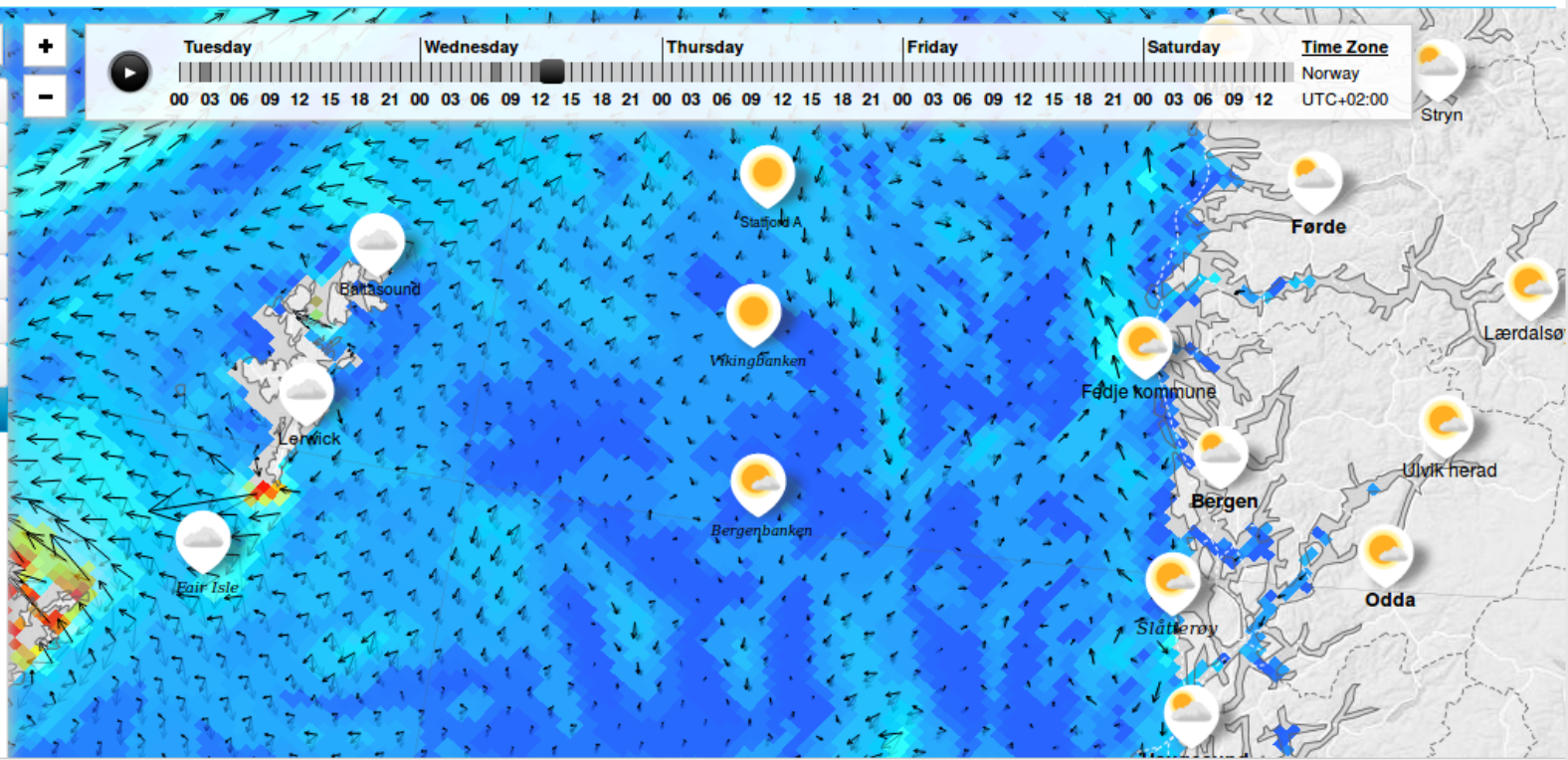
- ▶ Clouds & precipitation
- ▶ Weather radar
- ▶ Temperature
- ▶ Wind
- ▶ Pressure
- ▶ UV forecast
- ▶ Sea temperature
- ▼ **Sea currents**

1.5 - 1.6
1.4 - 1.5
1.3 - 1.4
1.2 - 1.3
1.1 - 1.2
1 - 1.1
0.9 - 1
0.8 - 0.9
0.7 - 0.8
0.6 - 0.7
0.5 - 0.6
0.4 - 0.5
0.3 - 0.4

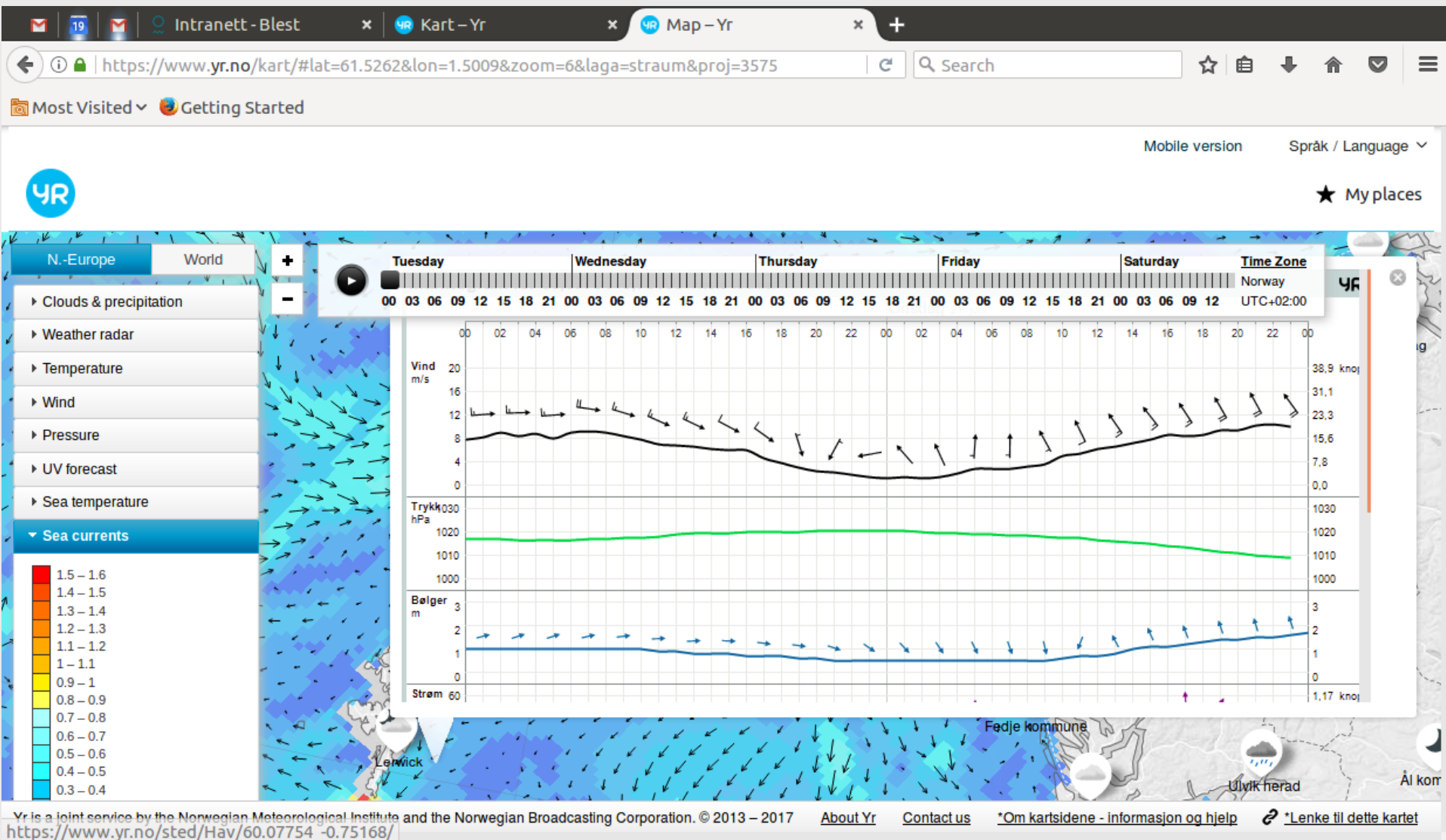




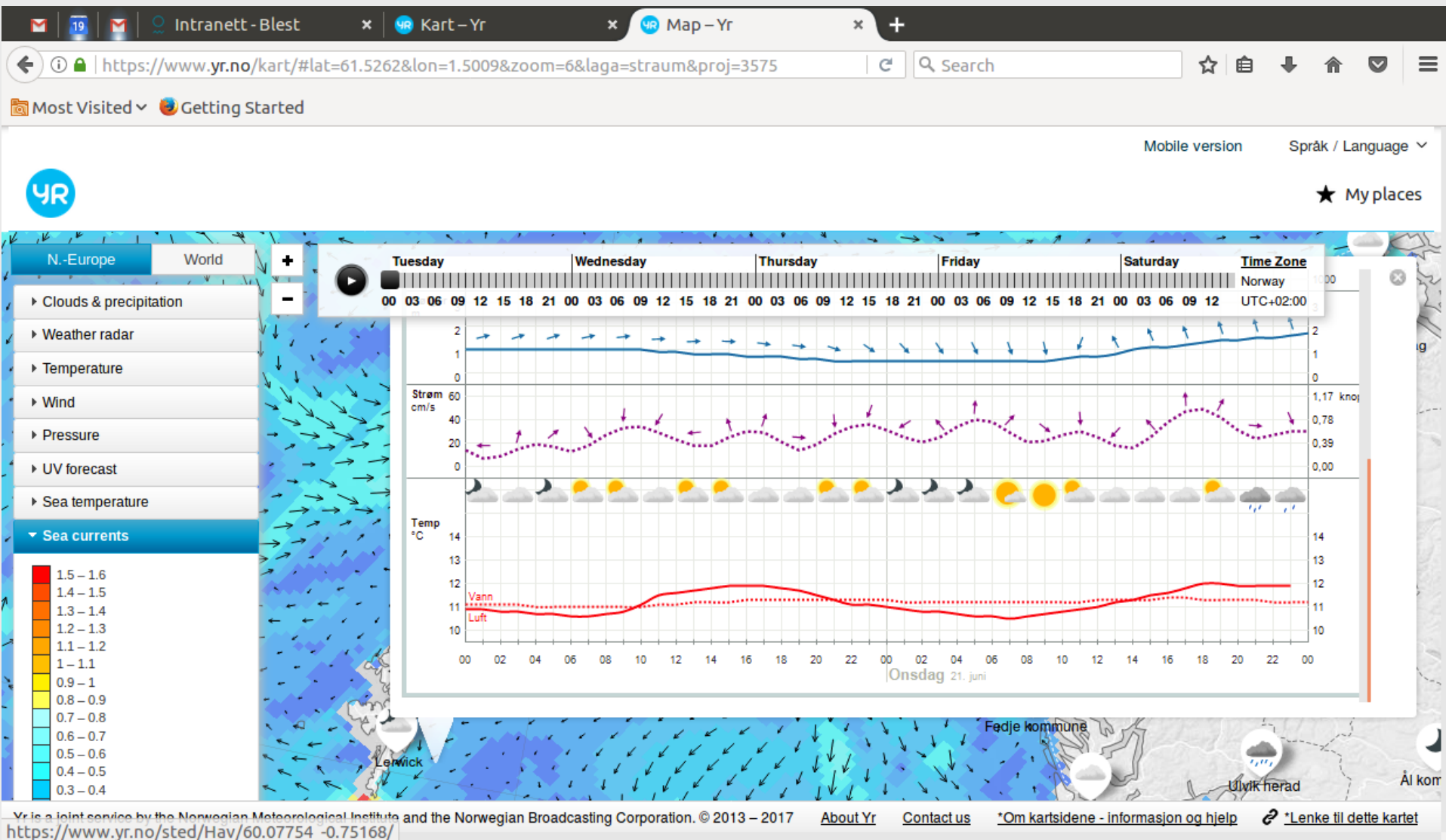
- N.-Europe
- World
- ▶ Clouds & precipitation
- ▶ Weather radar
- ▶ Temperature
- ▶ Wind
- ▶ Pressure
- ▶ UV forecast
- ▶ Sea temperature
- ▼ Sea currents
 - 1.5 - 1.6
 - 1.4 - 1.5
 - 1.3 - 1.4
 - 1.2 - 1.3
 - 1.1 - 1.2
 - 1 - 1.1
 - 0.9 - 1
 - 0.8 - 0.9
 - 0.7 - 0.8
 - 0.6 - 0.7
 - 0.5 - 0.6
 - 0.4 - 0.5
 - 0.3 - 0.4



NB: dette er gamle prognoser. Det oppfordres til å ta ut selv I morgen tidlig!



NB: dette er gamle prognoser. Det oppfordres til å ta ut selv I morgen tidlig!



Værutsikter for returen

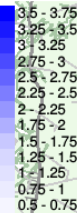
Værkart

lørdag 25. til mandag 27. juni

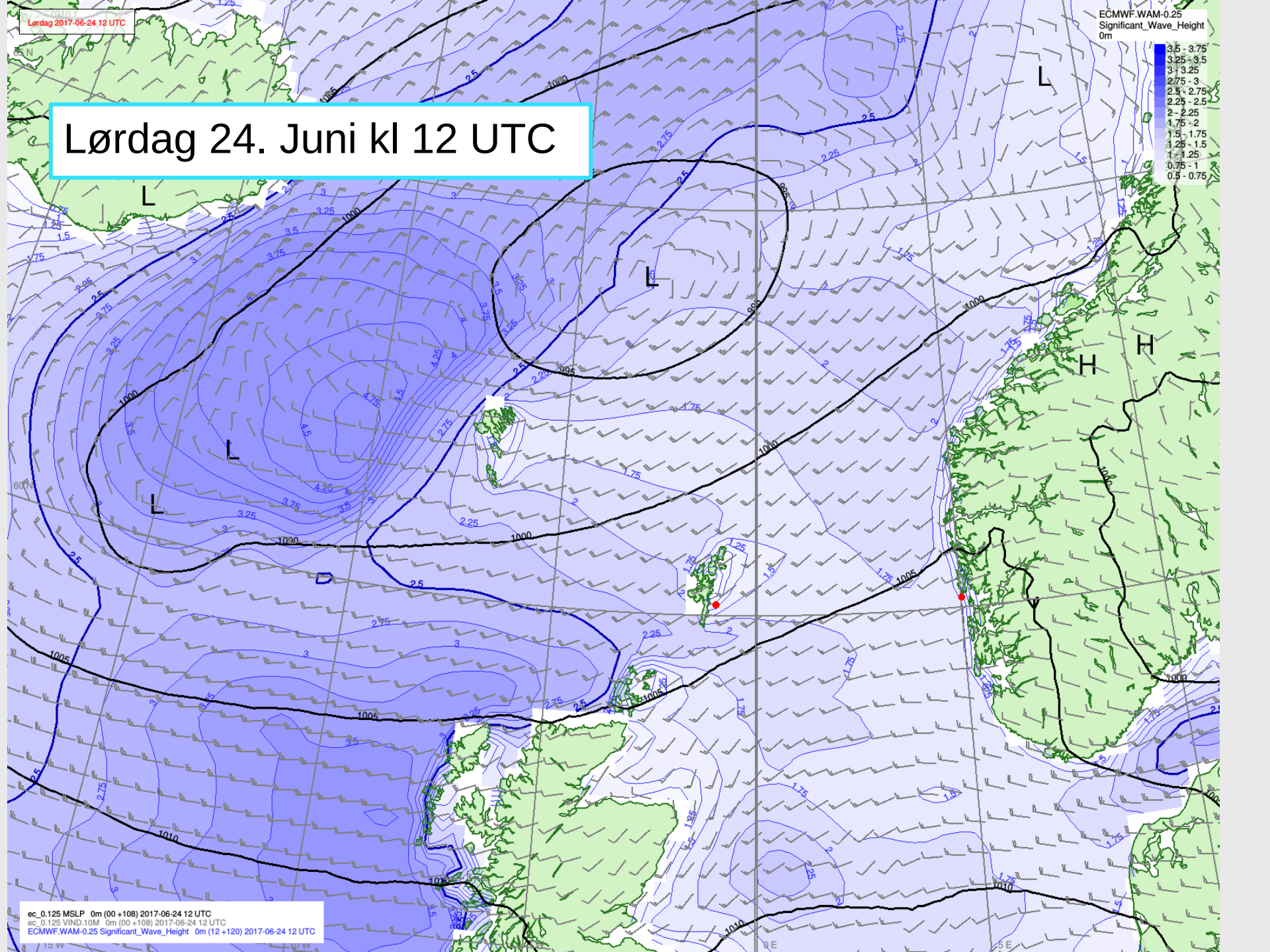
Lørdag 2017-06-24 12 UTC

Lørdag 24. Juni kl 12 UTC

ECMWF.WAM-0.25
Significant_Wave_Height
0m

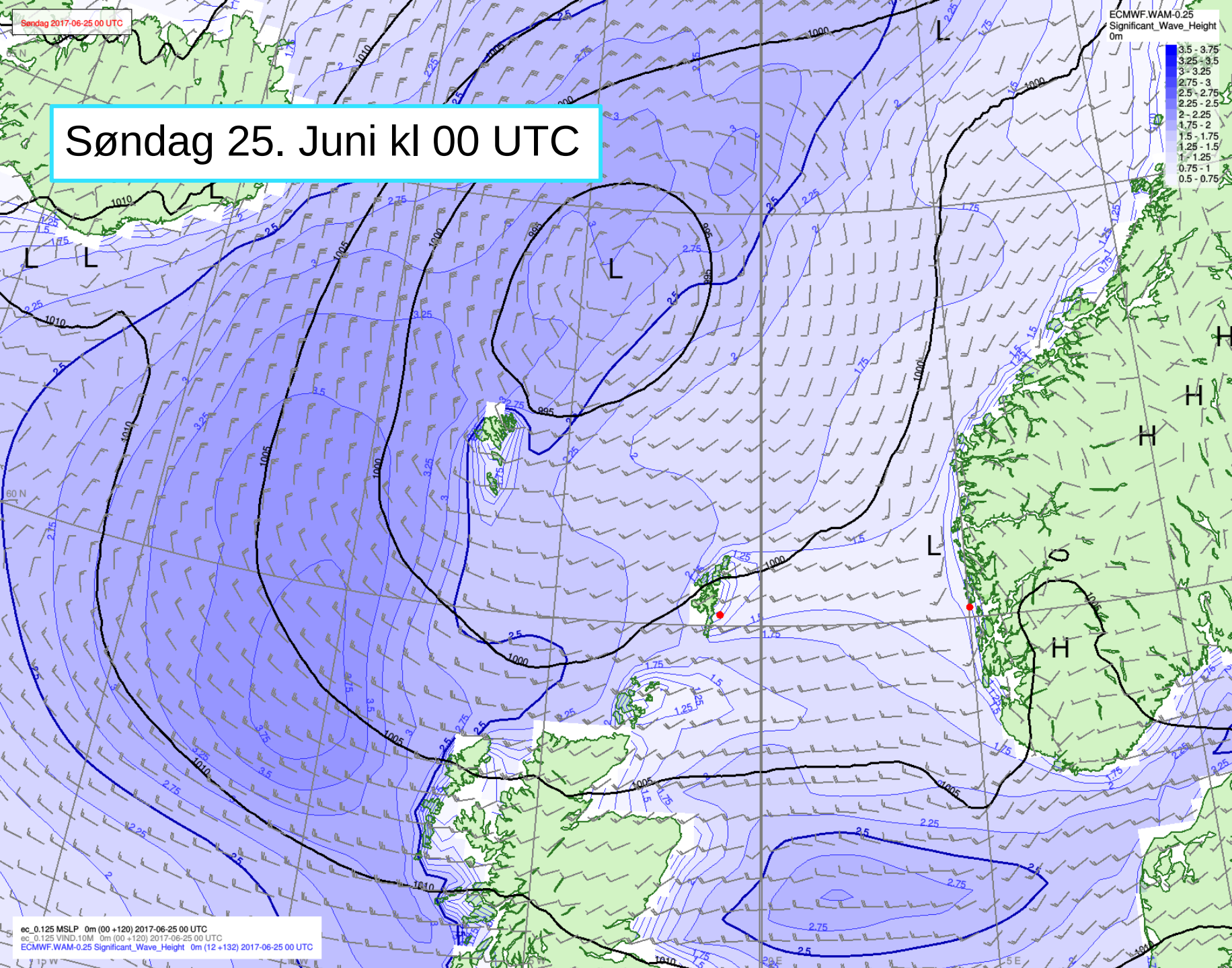


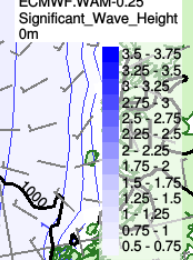
ec_0.125 MSLP_0m (00 +108) 2017-06-24 12 UTC
ec_0.125 VIND.10M_0m (00 +108) 2017-06-24 12 UTC
ECMWF.WAM-0.25 Significant_Wave_Height_0m (12 +120) 2017-06-24 12 UTC



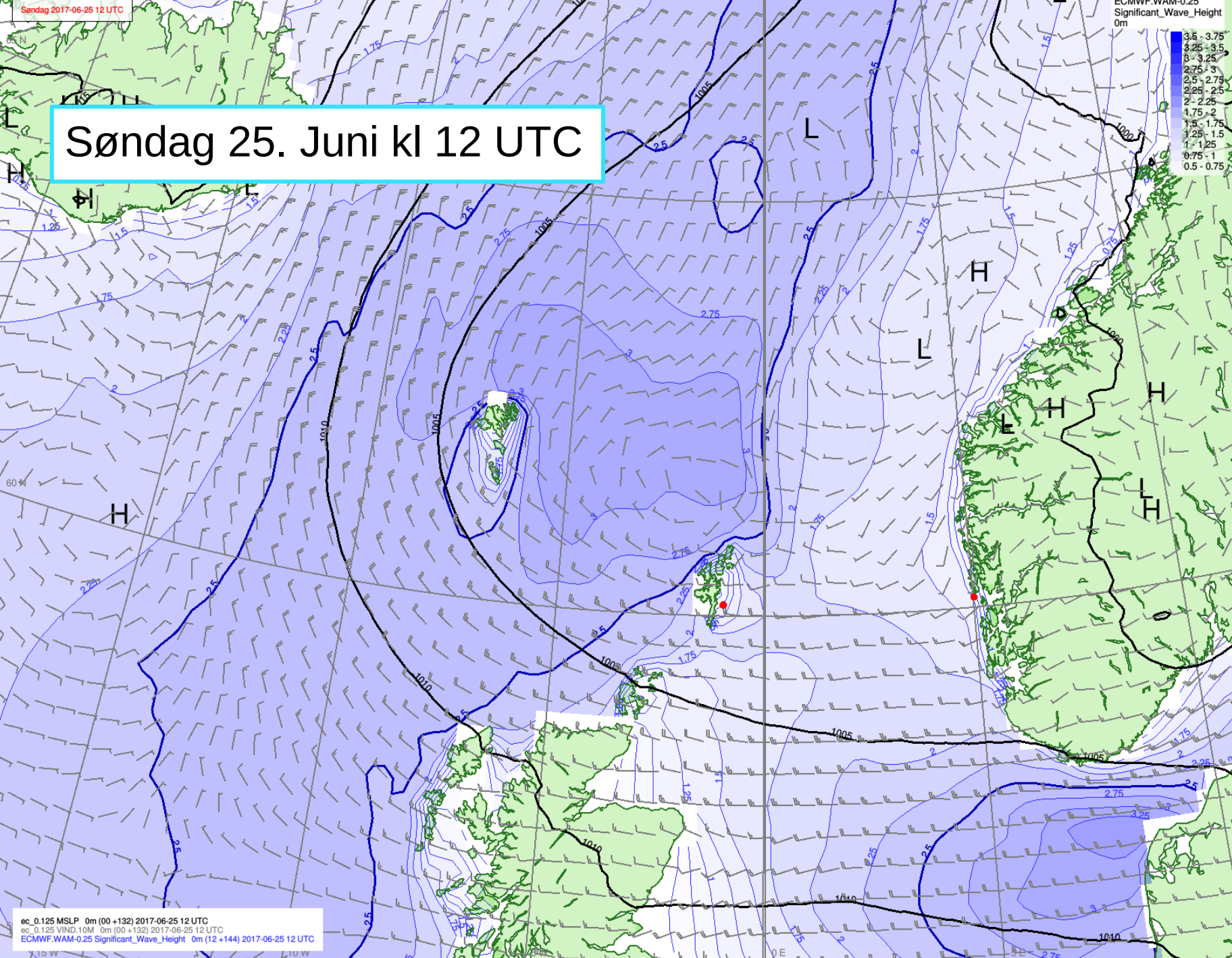


Søndag 25. Juni kl 00 UTC



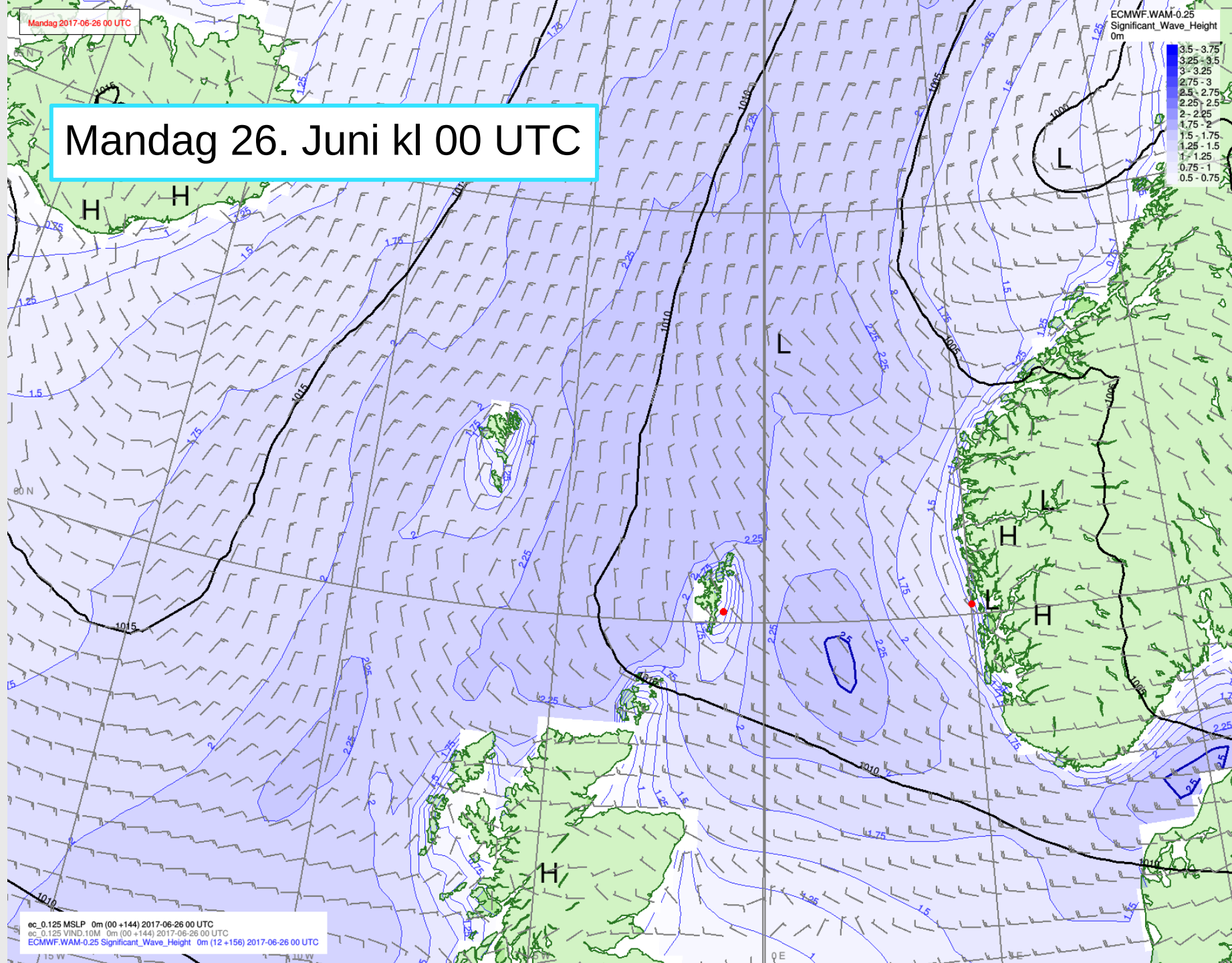
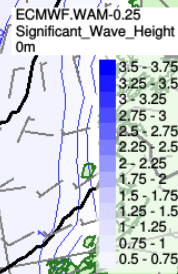


Søndag 25. Juni kl 12 UTC



Mandag 2017-06-26 00 UTC

Mandag 26. Juni kl 00 UTC



ec_0.125 MSLP_0m (00 +144) 2017-06-26 00 UTC
ec_0.125 VIND.10M_0m (00 +144) 2017-06-26 00 UTC
ECMWF.WAM-0.25 Significant_Wave_Height_0m (12 +156) 2017-06-26 00 UTC



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LYKKE TIL !!

Hilsen oss alle på
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