

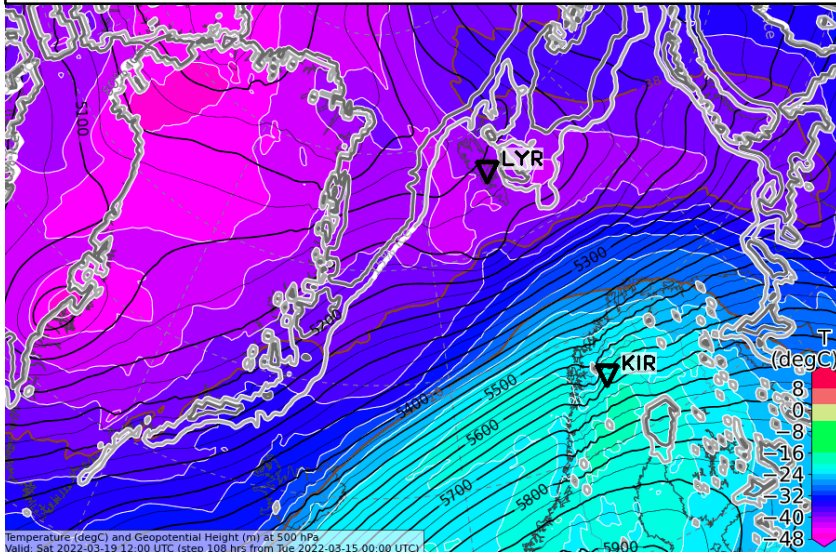
Weather update HALO-(AC)³

Tuesday, 2022-03-16 09:00

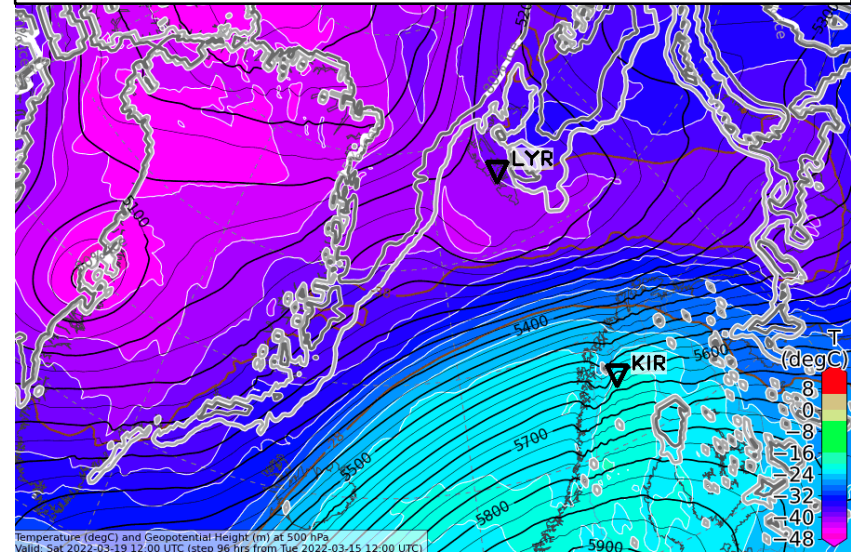
Forecast comparison yesterday 00 UTC vs. 12 UTC

Saturday, 2022-03-19 12 UTC

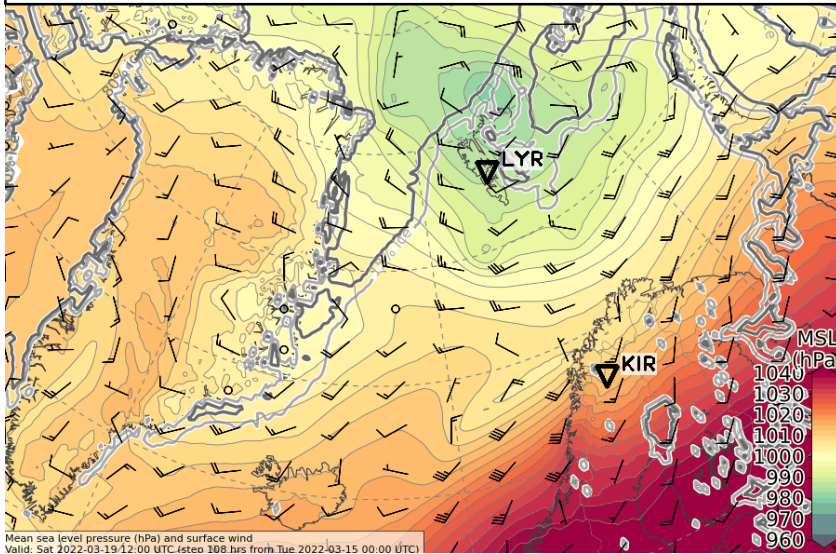
500 hPa Geopot. & T (yest 00 UTC)



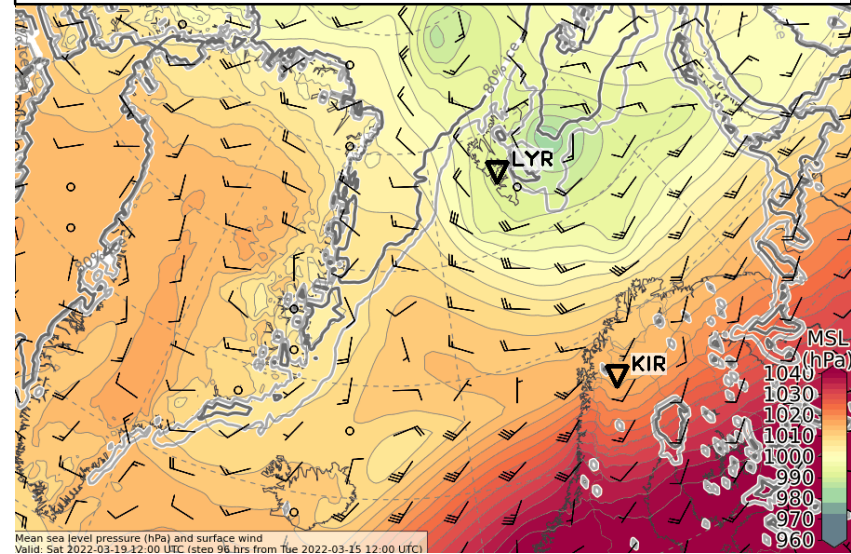
500 hPa Geopot. & T (yest 12 UTC)



Sea level pressure (yest 00 UTC)

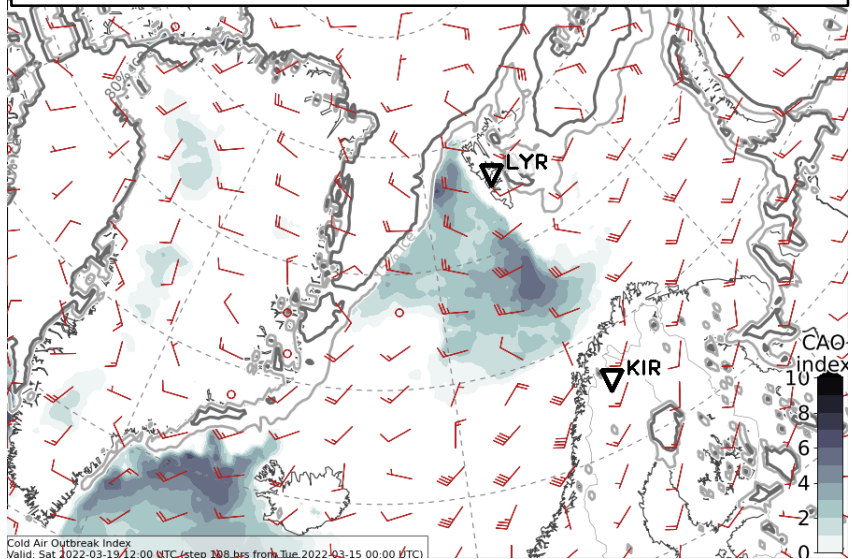


Sea level pressure (yest 12 UTC)



Saturday, 2022-03-19 12 UTC

CAO Index (yest 00 UTC)

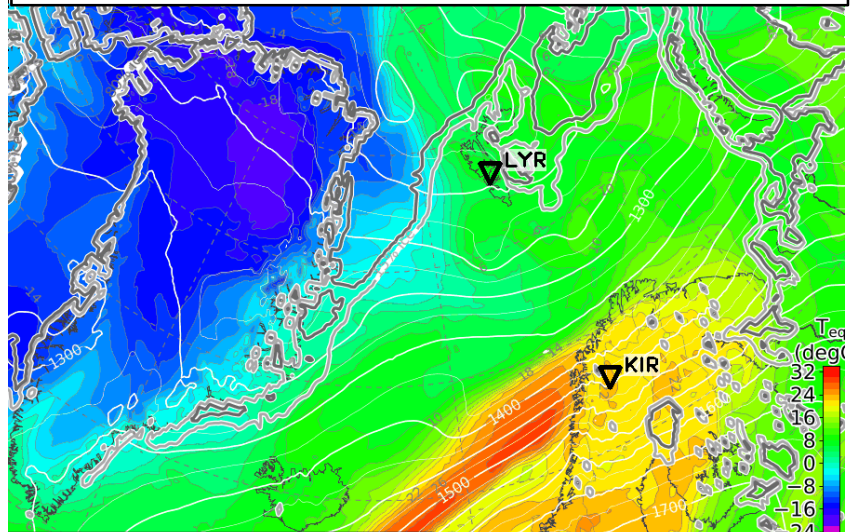


Cold Air Outbreak Index
Valid: Sat 2022-03-19 12:00 UTC (step 108 hrs from Tue 2022-03-15 00:00 UTC)

CAO Index (yest 12 UTC)

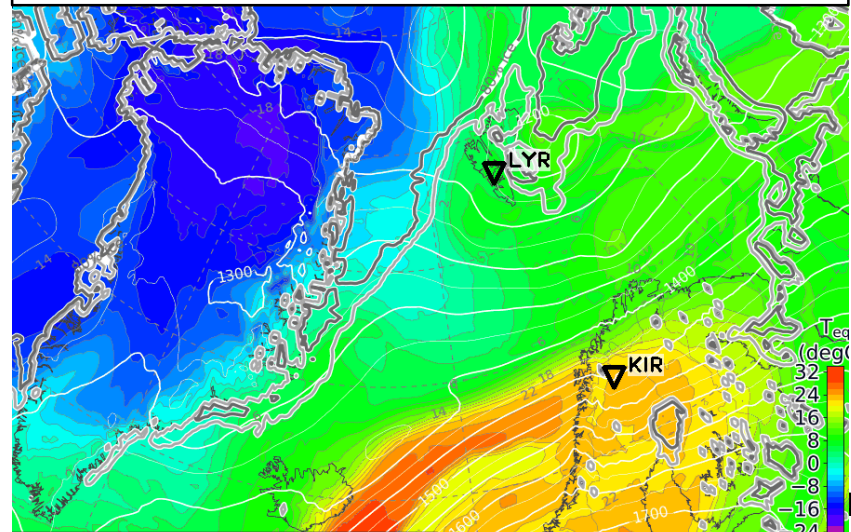
not available

850 hPa Equiv. pot. T (yest 00 UTC)



Equivalent Potential Temperature (degC) and Geopotential Height (m) at 850 hPa
Valid: Sat 2022-03-19 12:00 UTC (step 108 hrs from Tue 2022-03-15 00:00 UTC)

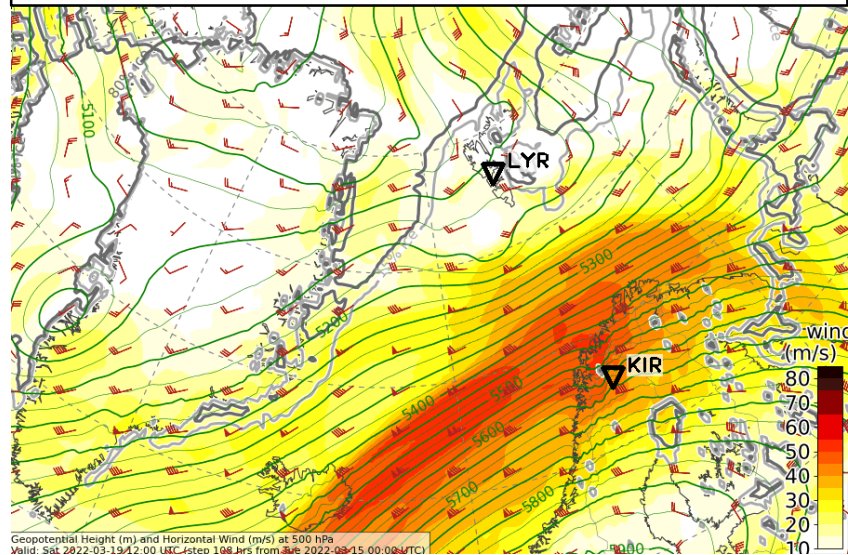
850 hPa Equiv. pot. T (yest 12 UTC)



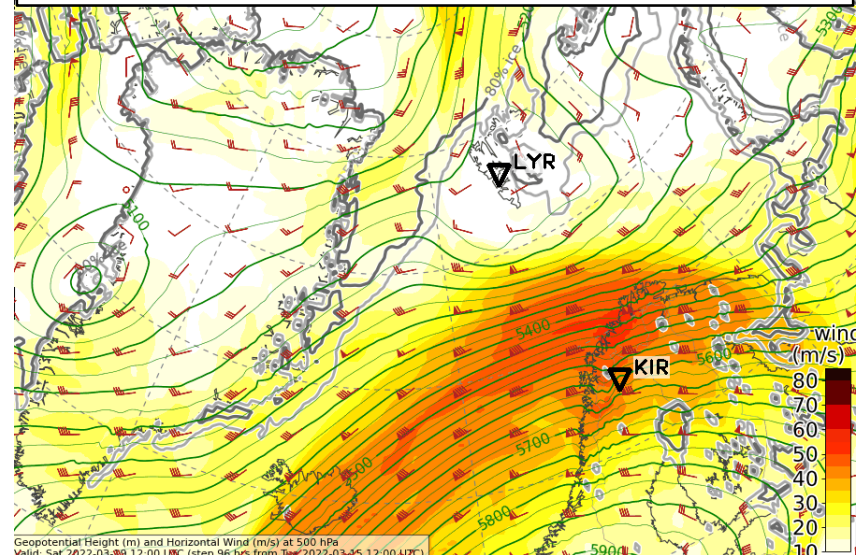
Equivalent Potential Temperature (degC) and Geopotential Height (m) at 850 hPa
Valid: Sat 2022-03-19 12:00 UTC (step 96 hrs from Tue 2022-03-15 12:00 UTC)

Saturday, 2022-03-19 12 UTC

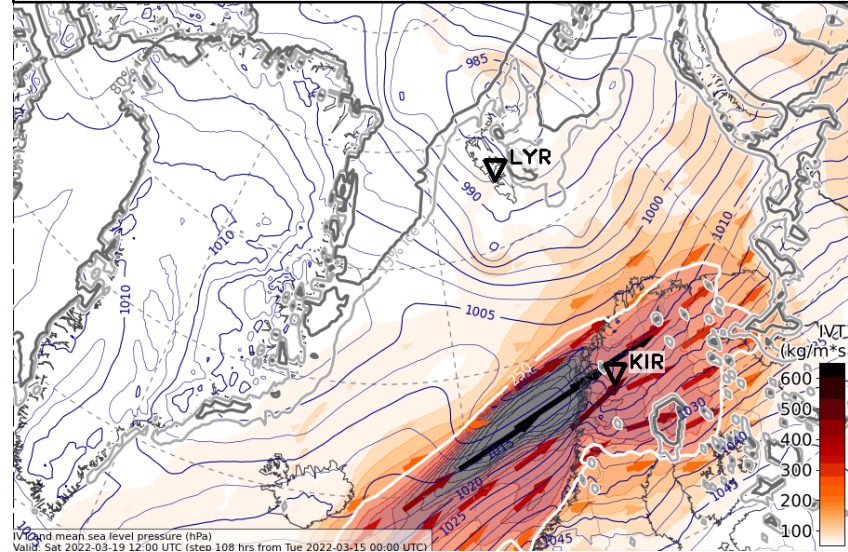
500 hPa Geopot. and Wind (yest 00 UTC)



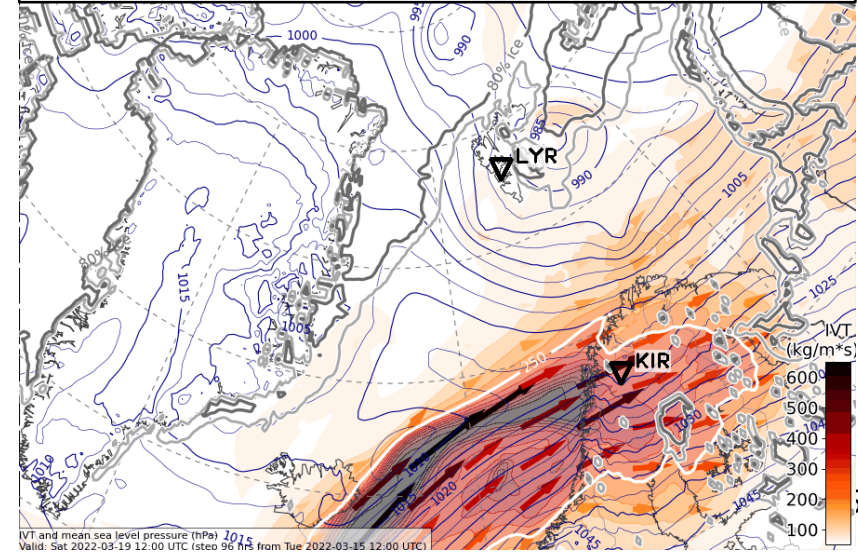
500 hPa Geopot. and Wind (yest 12 UTC)



IVT (yest 00 UTC)

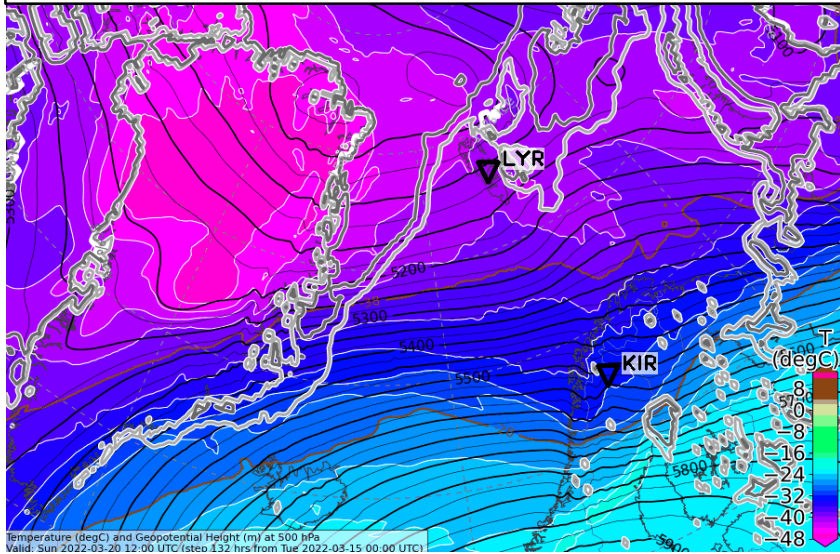


IVT (yest 12 UTC)

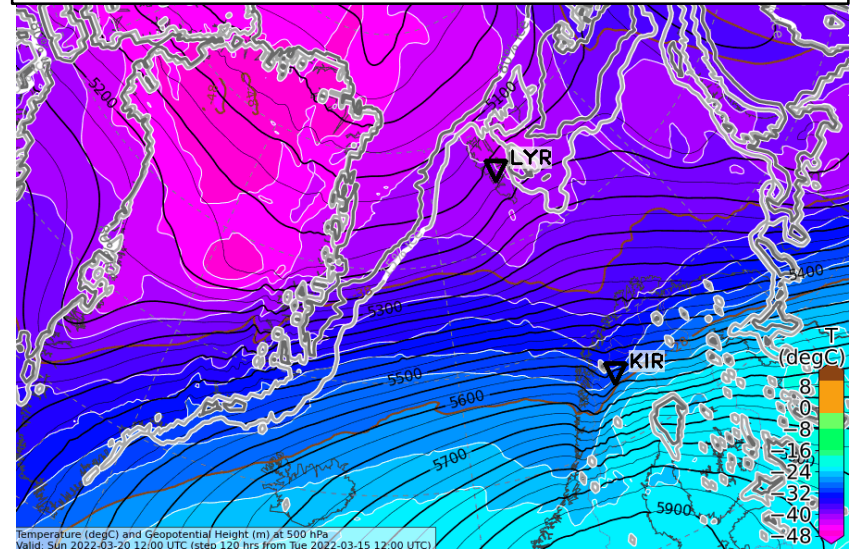


Sunday, 2022-03-20 12 UTC

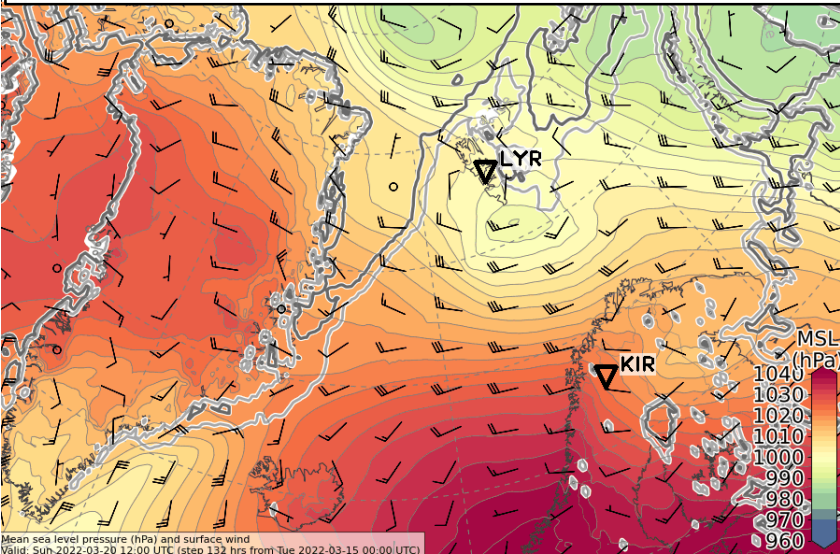
500 hPa Geopot. & T (yest 00 UTC)



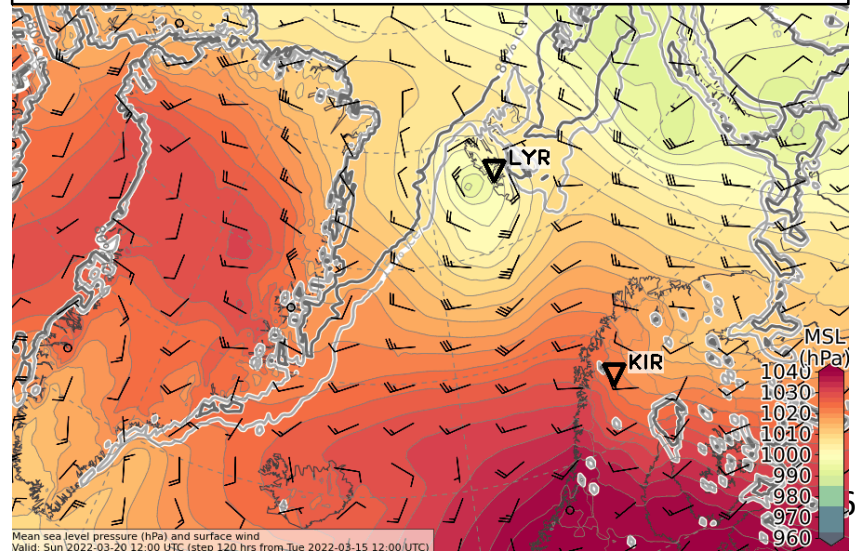
500 hPa Geopot. & T (yest 12 UTC)



Sea level pressure (yest 00 UTC)

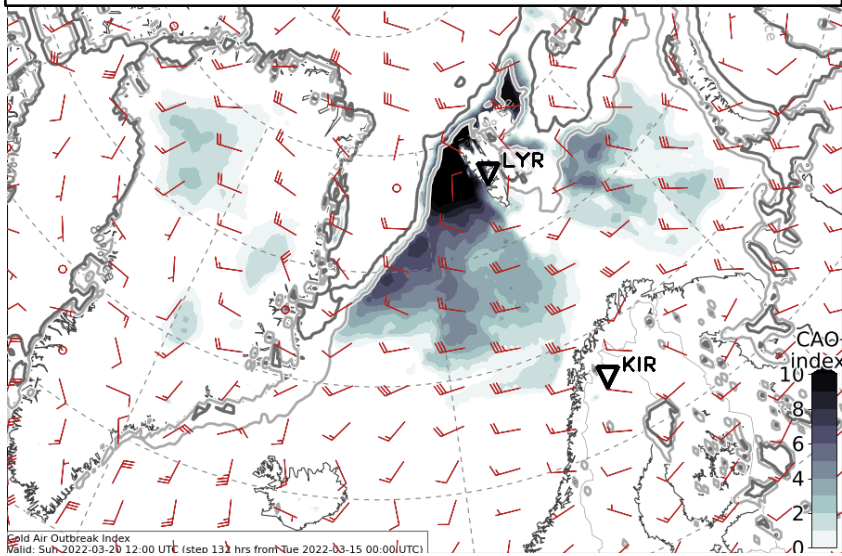


Sea level pressure (yest 12 UTC)



Sunday, 2022-03-20 12 UTC

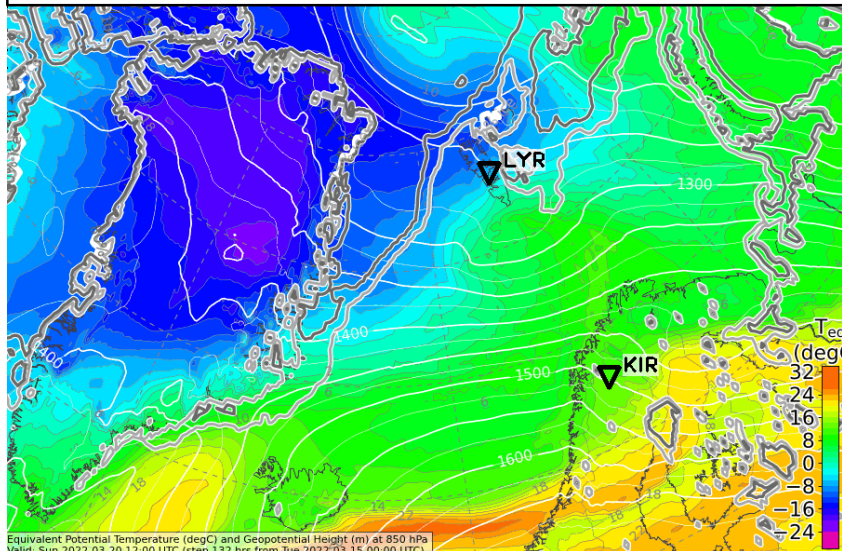
CAO Index (yest 00 UTC)



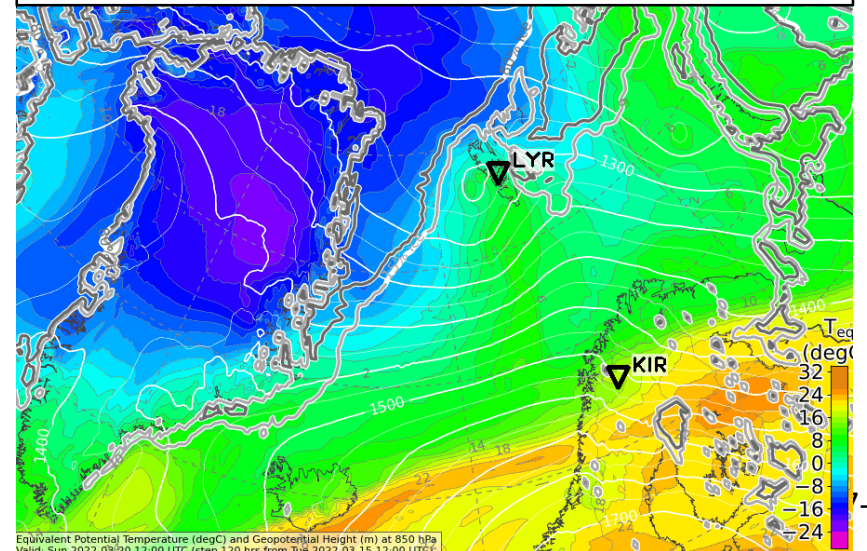
CAO Index (yest 12 UTC)

not available

850 hPa Equiv. pot. T (yest 00 UTC)

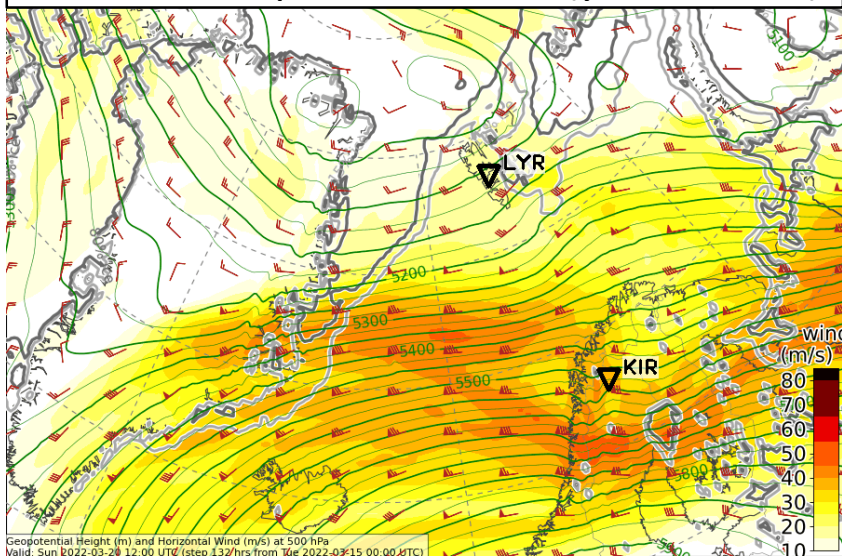


850 hPa Equiv. pot. T (yest 12 UTC)

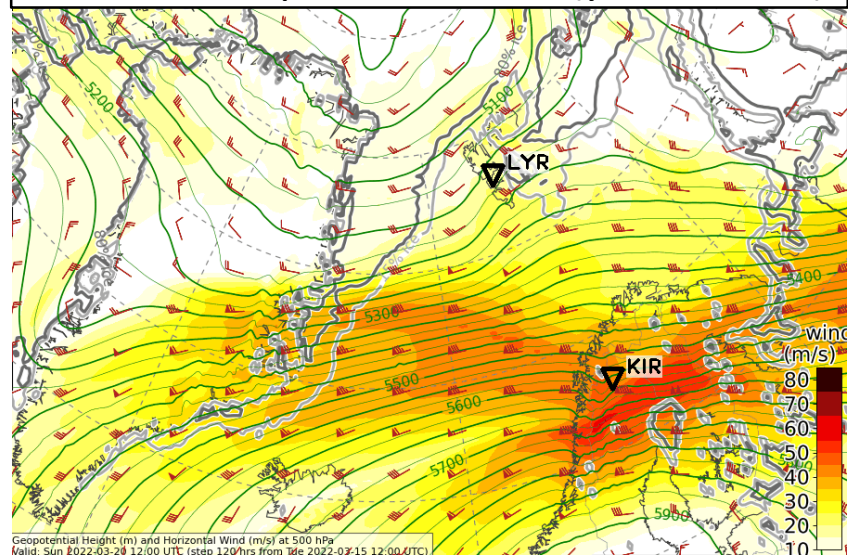


Sunday, 2022-03-20 12 UTC

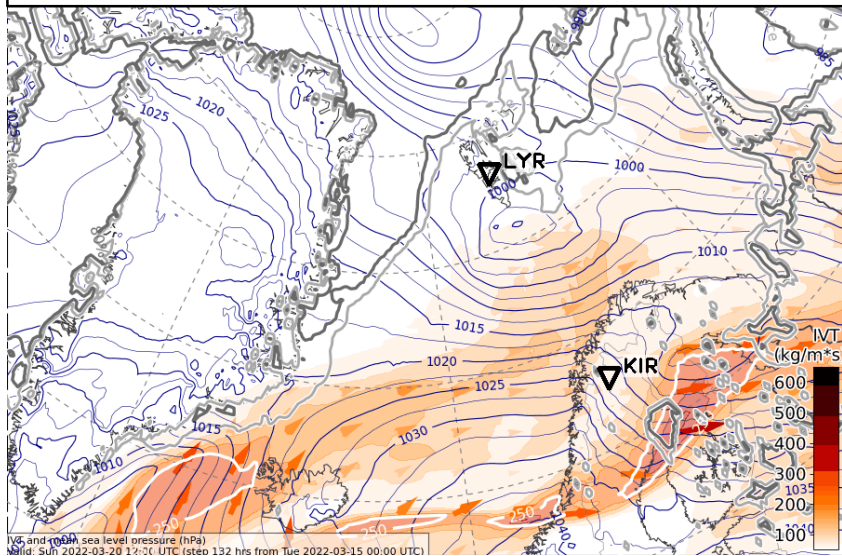
500 hPa Geopot. and Wind (yest 00 UTC)



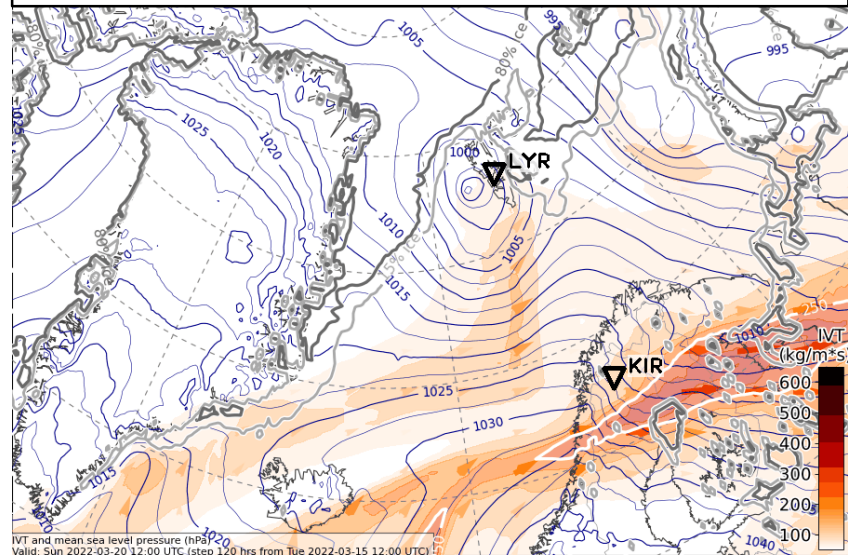
500 hPa Geopot. and Wind (yest 12 UTC)



IVT (yest 00 UTC)



IVT (yest 12 UTC)

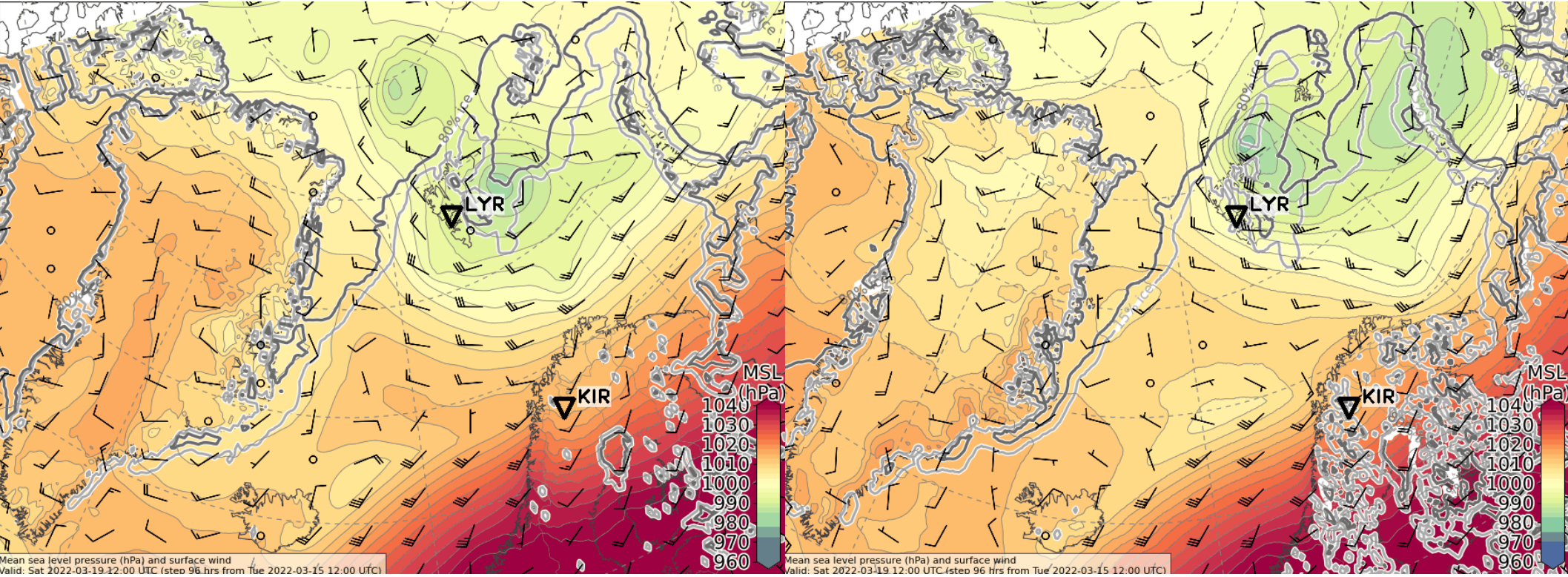


Forecast uncertainty
2022-03-15 00 UTC: 96 – 120h

Saturday, 2022-03-19 12 UTC (+96h)

ECMWF - Sea Level Pressure

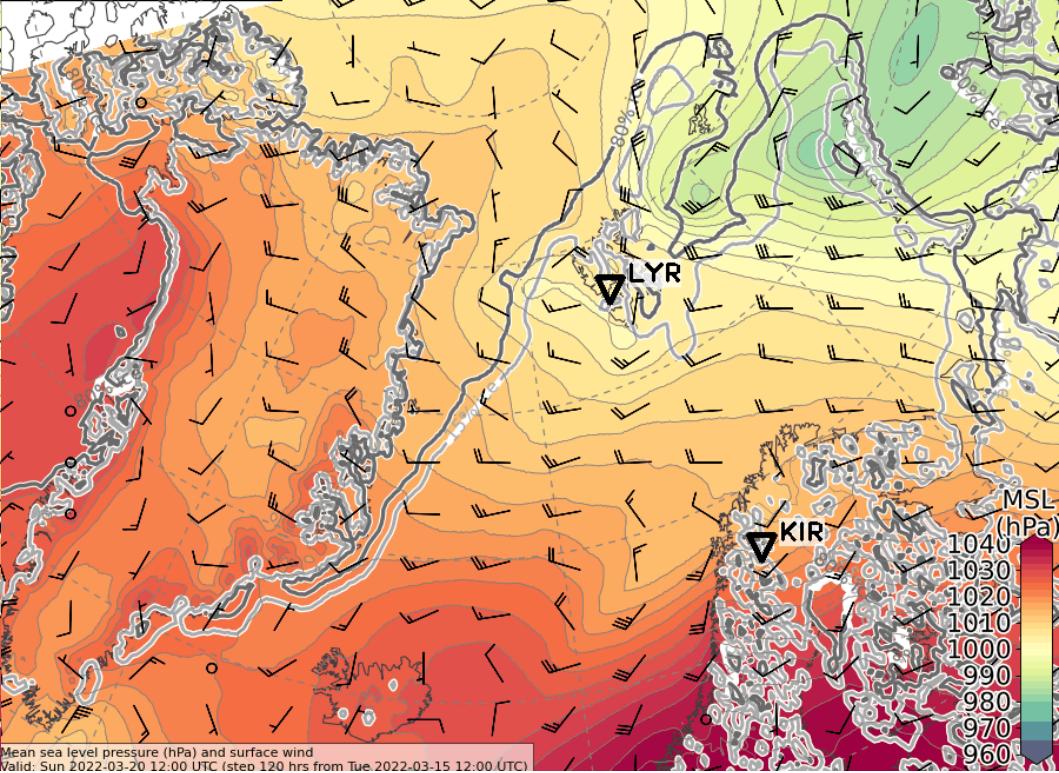
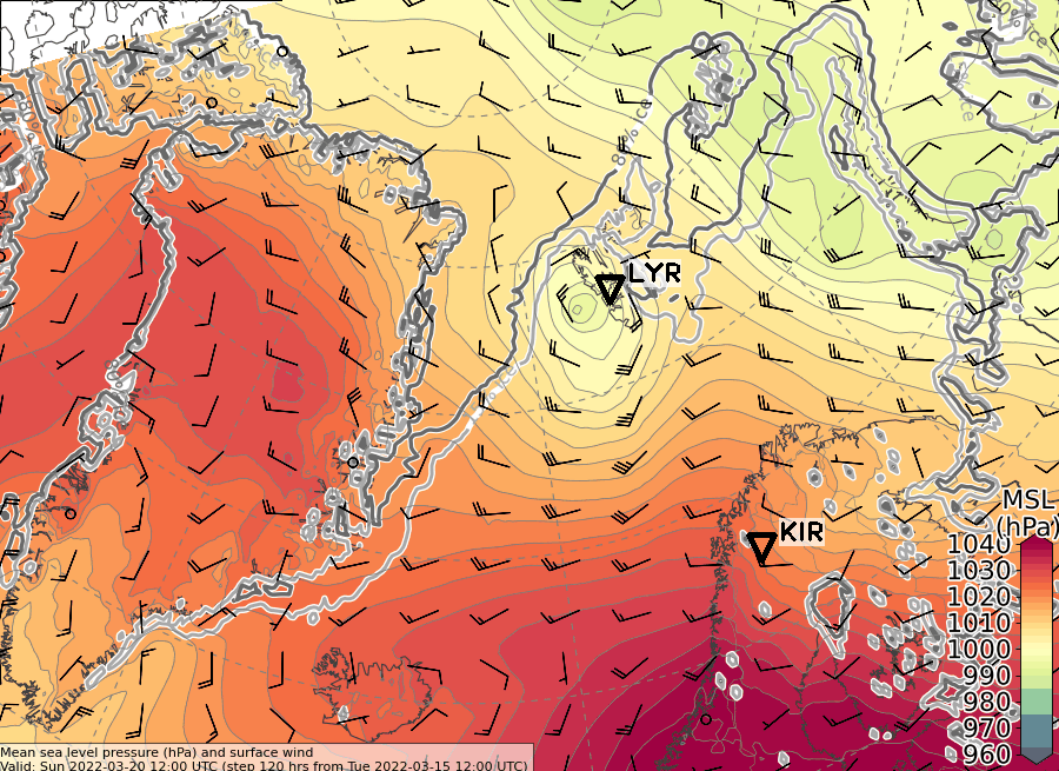
ICON - Sea level pressure



Sunday, 2022-03-20 00 UTC (+120h)

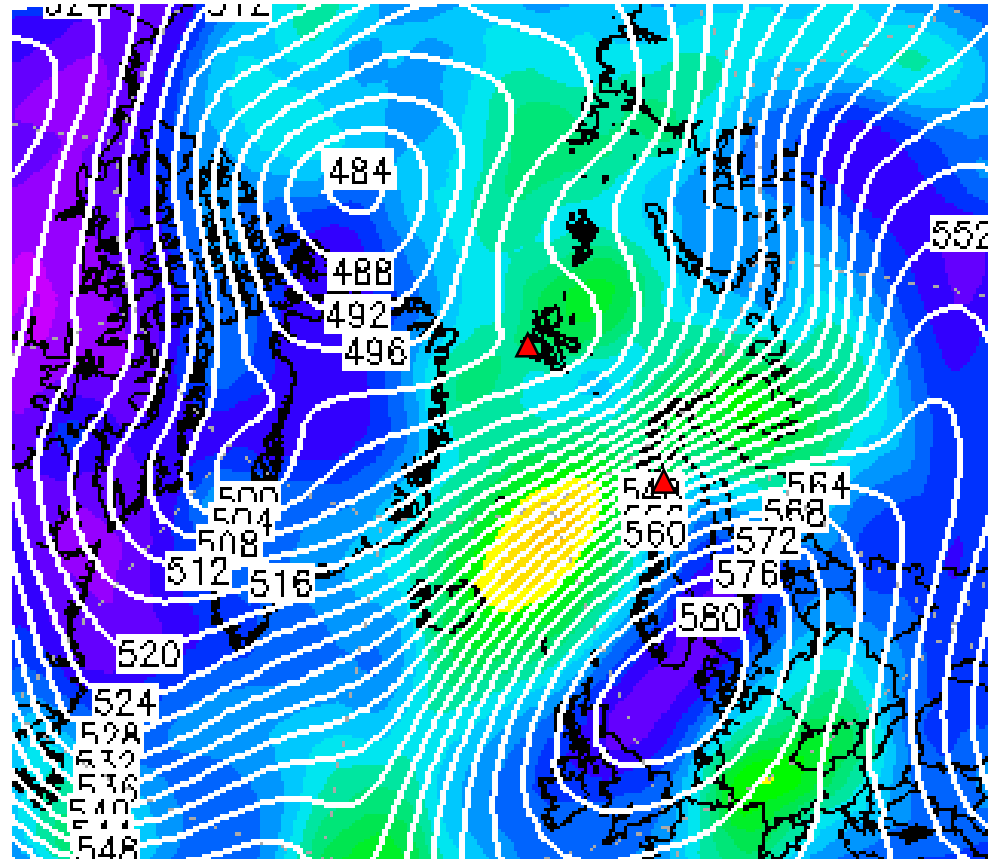
ECMWF - Sea Level Pressure

ICON - Sea level pressure



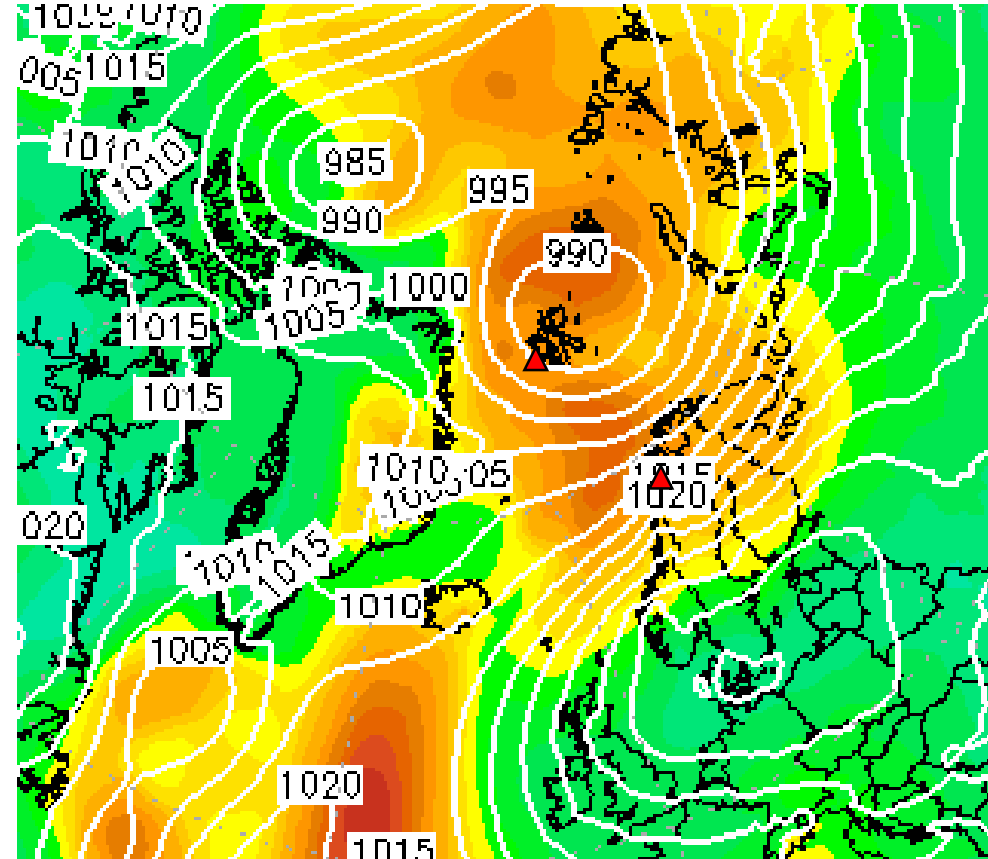
Saturday, 2022-03-19 12 UTC (+96h)

500 hPa Geopot



gpdam

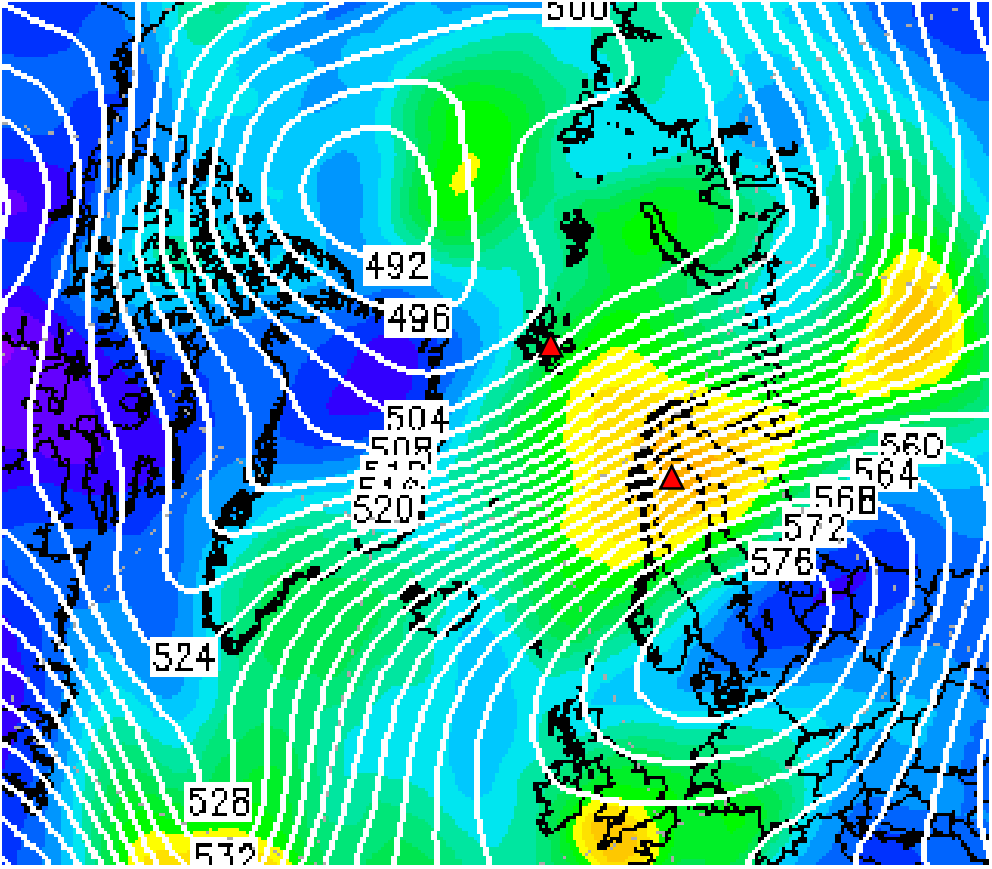
Sfc pressure



hPa

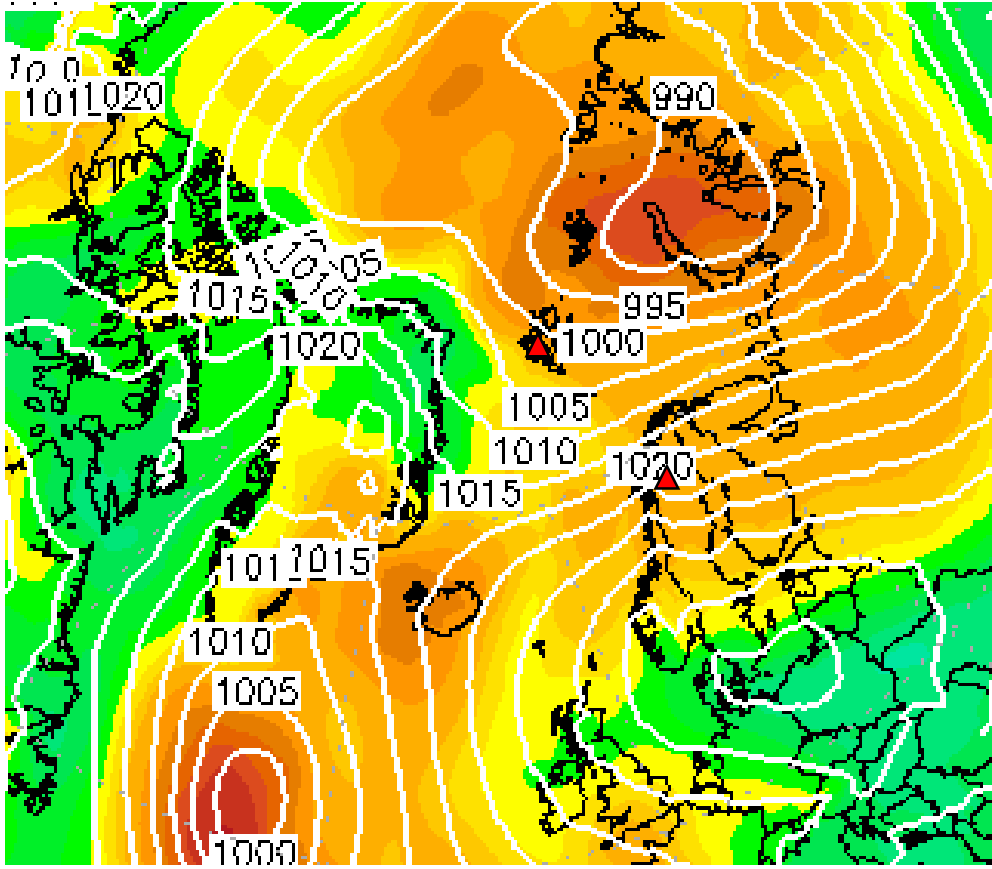
Sunday, 2022-03-20 12 UTC (+120h)

500 hPa Geopot



gpdam

Sfc pressure



hPa