



Flight Plan:

Monday, 11 April

HALO

Take Off: 08:00 UTC
 Duration: 8 Hours, 4 min
 Plus curves

Pilots: Stephan Grillenbeck
 Thomas Kalfas
 Technician: Alexander Wolf

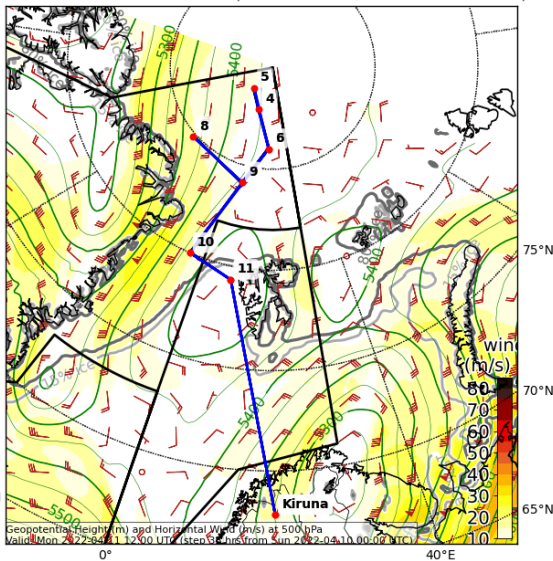
Crew:

Mission PI
 WALES
 HAMP
 SMART/VELOX
 specMACS
 Dropsondes
 Camera
 Ground PI

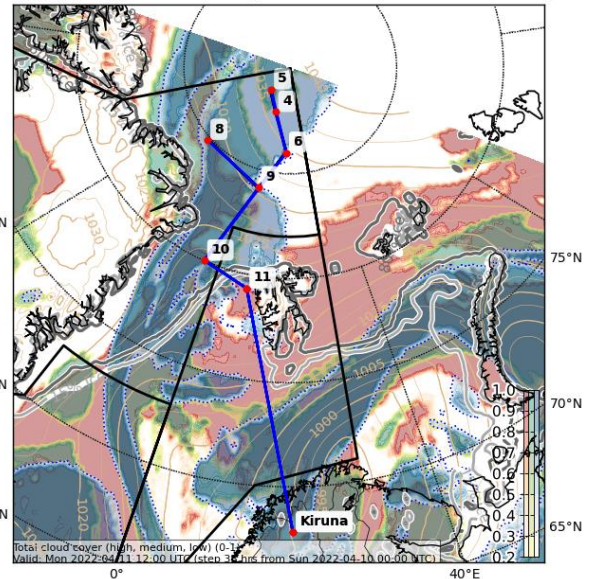
Johannes Röttenbacher
 Georgios Dekoutsidis
 Davide Ori
 Michael Schäfer
 Anna Weber
 Irina Gorodetskaya
 André Ehrlich
 Manfred Wendisch

Maps:

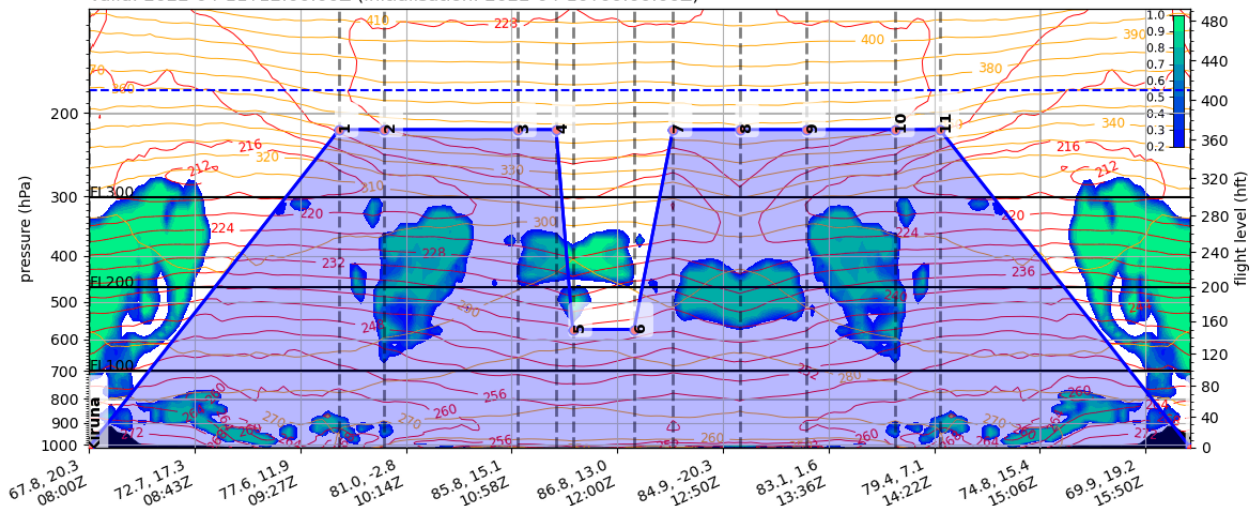
Horizontal Wind (m/s) and Geopotential Height (m) (default) at 500.0 (hPa)
 Valid: 2022-04-11T12:00:00Z (initialisation: 2022-04-10T00:00:00Z)



Cloud Cover (0-1) and Mean Sea Level Pressure (hPa) (default)
 Valid: 2022-04-11T12:00:00Z (initialisation: 2022-04-10T00:00:00Z)



Cloud Cover (0-1) Vertical Section
 Valid: 2022-04-11T12:00:00Z (initialisation: 2022-04-10T00:00:00Z)





Coordinates

Index	Lat (+-90)	Lon (+-180)	Flightlevel
0	67.821	20.336	0
1	79.33	8.67	370
2	80.029	-4.378	370
3	86.063	17.2	370
4	88.614	-22.676	370
5	87.822	1.141	150
6	86.064	17.196	150
7	84.119	5	370
8	84.867	-29.503	370
9	84.12	5	370
10	80.03	-4.38	370
11	79.33	8.67	370
12	67.821	20.336	0

Drop sondes:

	Lat (+-90)	Lon (+-180)
DS1	79.676	2.332
DS2	82.824	0.641
DS3	86.041	16.773
DS4	87.795	2.474
DS5	84.122	4.869
DS6	84.867	-29.503

