



Flight Plan:

Sunday, 13 March

HALO

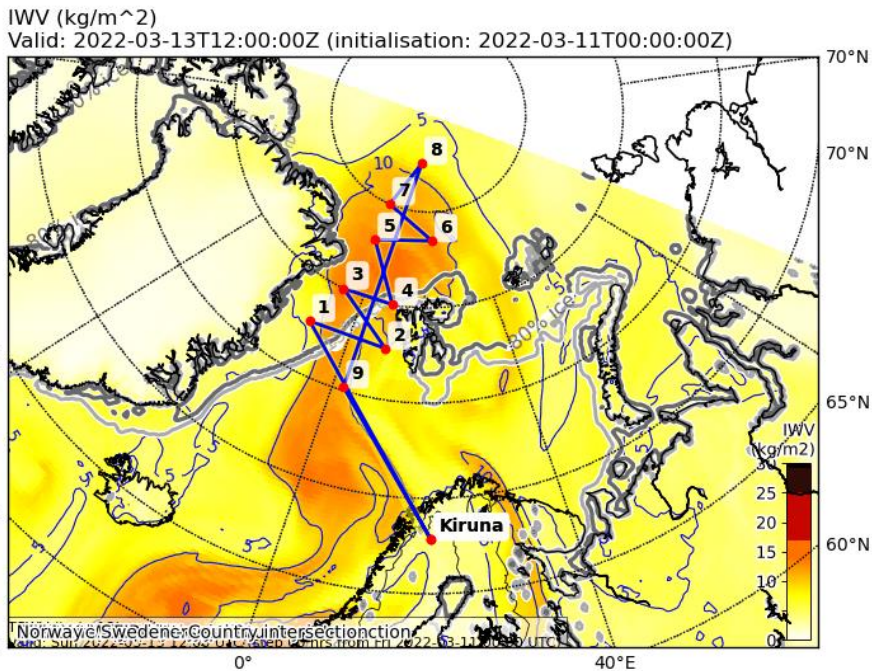
Take Off: 08:00 UTC
 Duration: 7 Hours, 58 min
 Plus curves

Pilots: ???
 ???
 Technician: ???

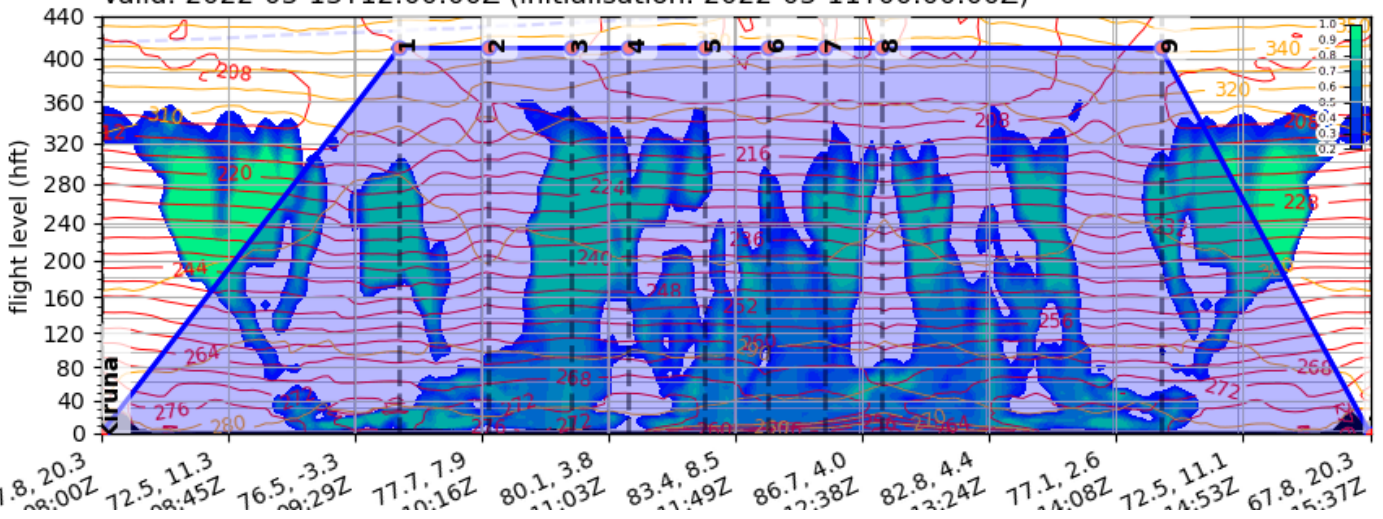
Crew:

Mission PI	Susanne Crewell
WALES	Silke Groß
HAMP	Lutz Hirsch
SMART/VELOX	Michael Schäfer
specMACS	Maximilian Ringel
Dropsondes	Benjamin Kirbus
Camera	Sebastian Schmidt
Ground PI	Andre Ehrlich

Maps:



Cloud Cover (0-1) vertical Section
 Valid: 2022-03-13T12:00:00Z (initialisation: 2022-03-11T00:00:00Z)





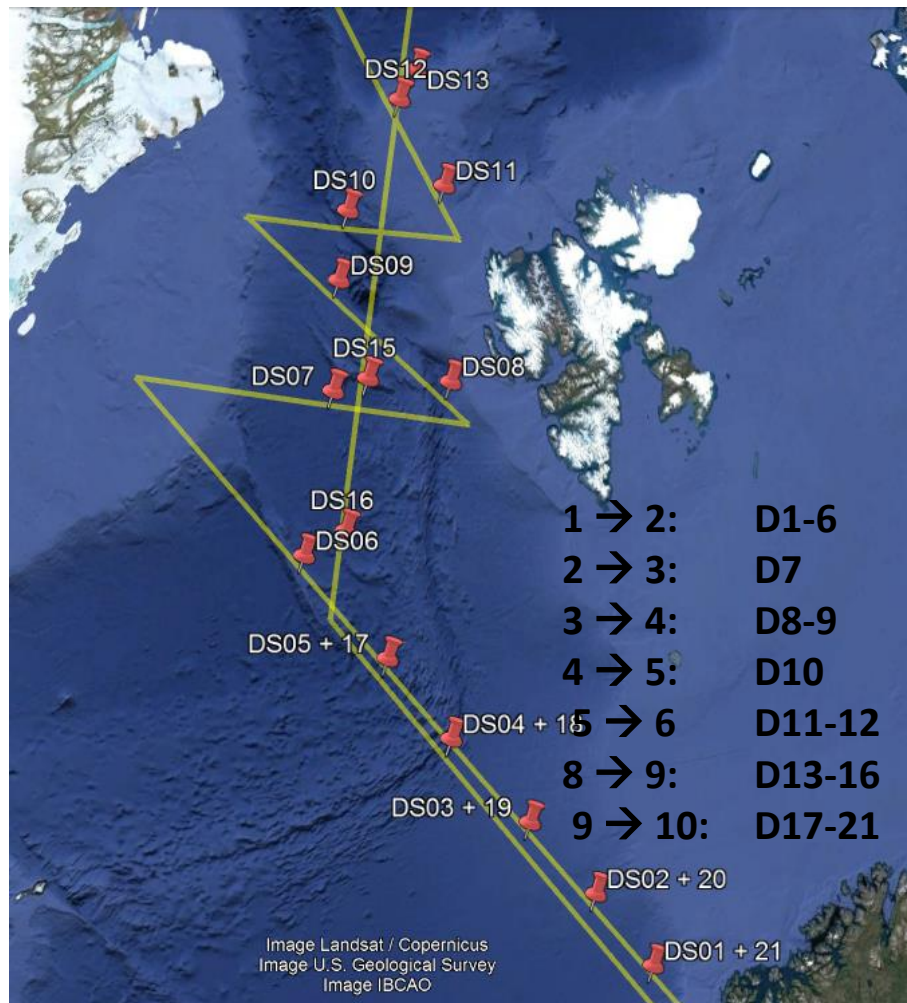
Coordinates

Index	Location	Lat (+-90)	Lon (+-180)	Flightlevel
0	Kiruna	67.833	20.333	0.000
1		77.667	-10.500	410.000
2		77.667	9.333	410.000
3		80.000	-6.500	410.000
4		80.000	9.000	410.000
5		83.000	-3.500	410.000
6		83.500	21.667	410.000
7		85.000	-3.833	410.000
8		87.500	12.000	410.000
9		75.167	2.333	410.000

Drop sondes:

- D1 15.76, 70.36
- D2 13.8, 71.4
- D3 11.3, 72.4
- D4 8.0, 73.5
- D5 5.0, 74.5
- D6 0.5, 75.7
- D7 0.5, 77.8
- D8 8.0, 78.0
- D9 0.5, 79.2
- D10 0.5, 81.1
- D11 7.6, 80.5
- D12 3.7, 81.6
- D13 5.0, 82.0
- D14 4.0, 80.0
- D15 3.0, 78.0
- D16 2.5, 76.0

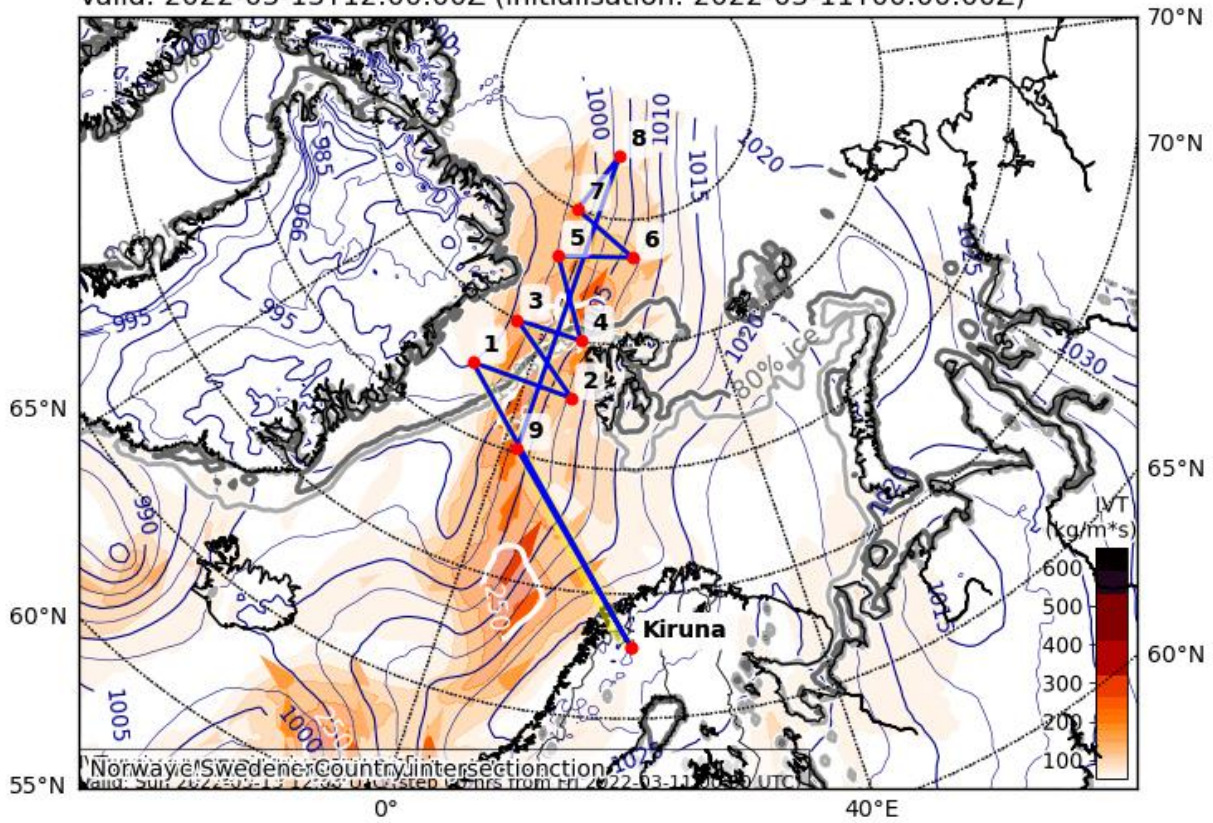
And 5 more at D5-D1





IVT (kg m⁻¹ s⁻¹) and Mean Sea Level Pressure (hPa)

Valid: 2022-03-13T12:00:00Z (initialisation: 2022-03-11T00:00:00Z)



Precipitation, instantaneous (mm water eq.). Rain-blue, snow-black

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