



Flight Plan:

Sunday, 20 March

HALO

Take Off: 09:00 Local Time
 Duration: ???
 Plus curves

Pilots: Michael Grossrubatscher
 Marc Puskeiler
 Technician: Sebastian Gerstner

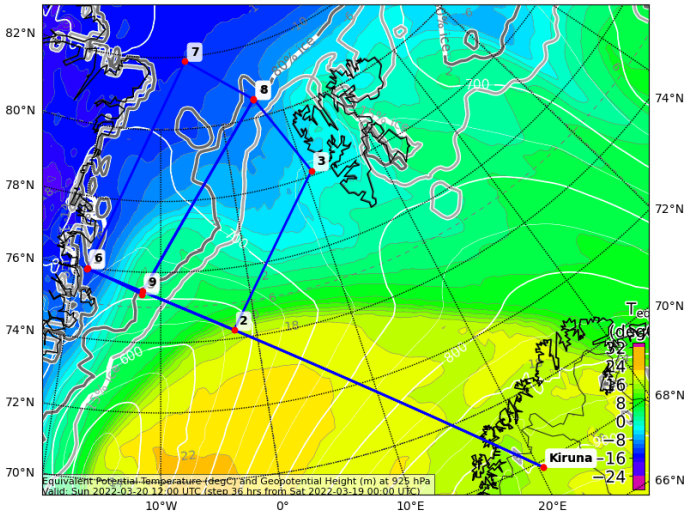
Crew:

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

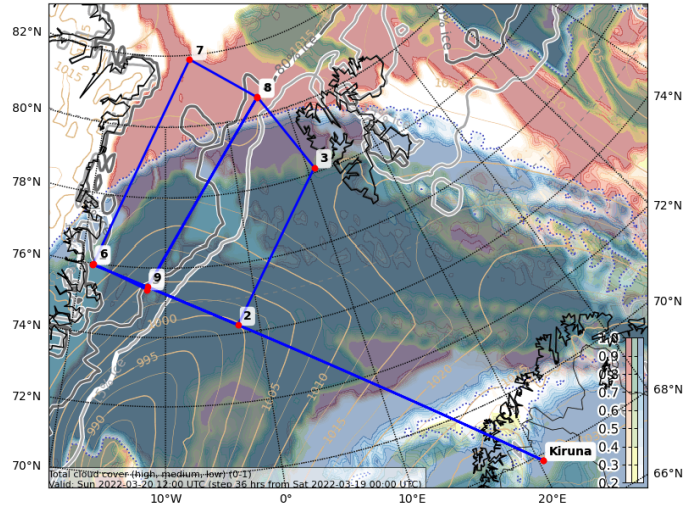
Manfred Wendisch
 Manuel Gutleben
 Lutz Hirsch
 Michael Schäfer
 Anna Weber
 Max Ringel
 Sebastian Schmidt
 Benjamin Kirbus

Maps:

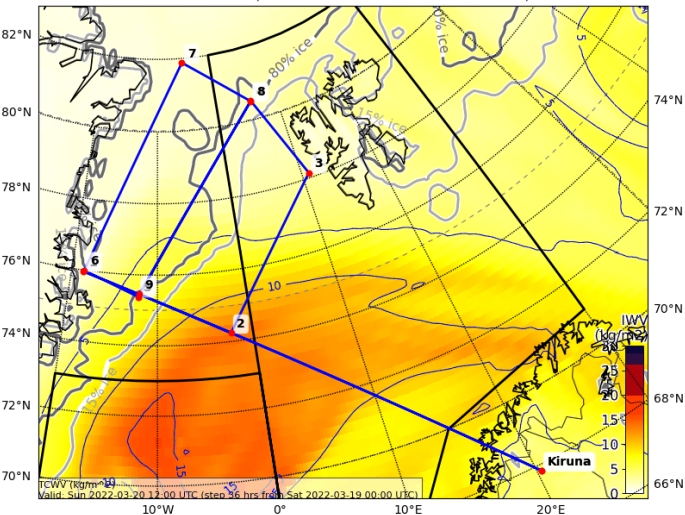
Temperature, Equivalent Potential (degC) and Geopotential Height (m) at 925.0 (hPa)
 Valid: 2022-03-20T12:00:00Z (initialisation: 2022-03-19T00:00:00Z)



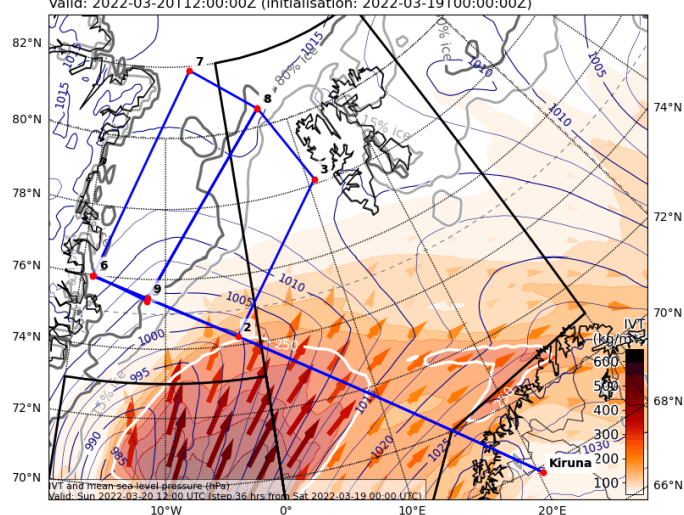
Cloud Cover (0-1) and Mean Sea Level Pressure (hPa) (TOT)
 Valid: 2022-03-20T12:00:00Z (initialisation: 2022-03-19T00:00:00Z)



IWV (kg/m²)
 Valid: 2022-03-20T12:00:00Z (initialisation: 2022-03-19T00:00:00Z)



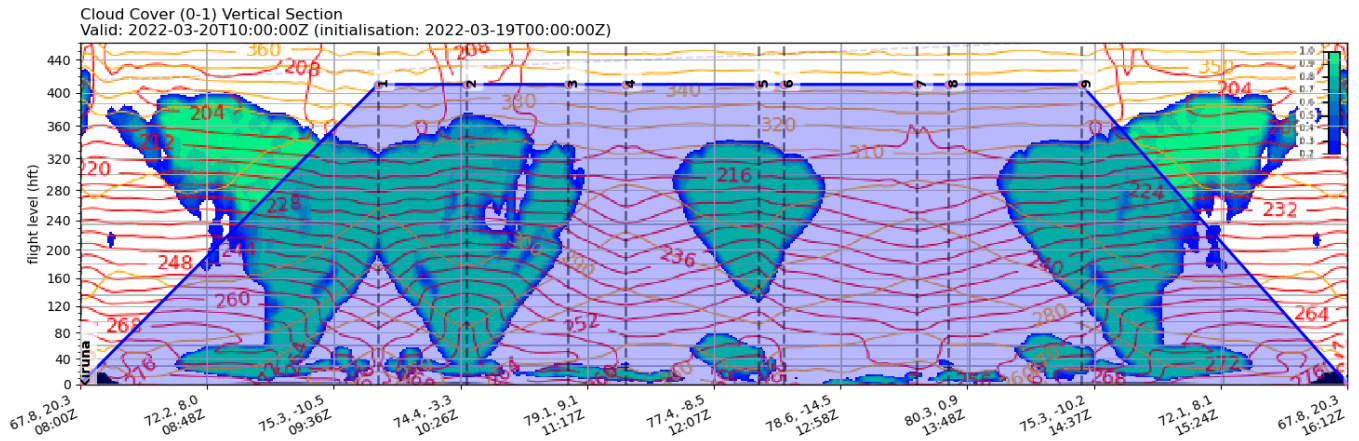
IVT (kg m⁻¹ s⁻¹) and Mean Sea Level Pressure (hPa)
 Valid: 2022-03-20T12:00:00Z (initialisation: 2022-03-19T00:00:00Z)





Coordinates

Location	Lat (+-90)	Lon (+-180)	Flightlevel	Pressure (hPa)	Leg dist. (km [nm])	Cum. dist. (km [nm])	Leg time	Cum. time	Time (UTC)
0 Kiruna	67,82	20,34	0	1.013,25	0 [0]	0 [0]	00:00:00	00:00:00	2022-03-19 08:00:58
1	75,96	-18,64	410	178,74	1582 [854]	1582 [854]	01:52:32	01:52:32	2022-03-19 09:53:31
2	74,24	-2,29	410	178,74	505 [272]	2087 [1127]	00:35:54	02:28:26	2022-03-19 10:29:25
3	78,14	10,95	410	178,74	557 [301]	2645 [1428]	00:39:40	03:08:07	2022-03-19 11:09:06
4	80,52	5,83	410	178,74	285 [154]	2931 [1582]	00:20:19	03:28:27	2022-03-19 11:29:26
5	75,38	-12,15	410	178,74	704 [380]	3636 [1963]	00:50:06	04:18:33	2022-03-19 12:19:32
6	75,99	-18,54	410	178,74	189 [102]	3825 [2065]	00:13:28	04:32:02	2022-03-19 12:33:01
7	81,88	-5,24	410	178,74	712 [384]	4538 [2450]	00:50:39	05:22:41	2022-03-19 13:23:40
8	80,51	5,82	410	178,74	242 [131]	4780 [2581]	00:17:15	05:39:57	2022-03-19 13:40:56
9	75,46	-12,05	410	178,74	694 [374]	5475 [2956]	00:49:22	06:29:19	2022-03-19 14:30:18
10 Kiruna	67,82	20,34	0	1.013,25	1392 [751]	6867 [3708]	01:39:01	08:08:21	2022-03-19 16:09:20



15 Drop
Sondes