

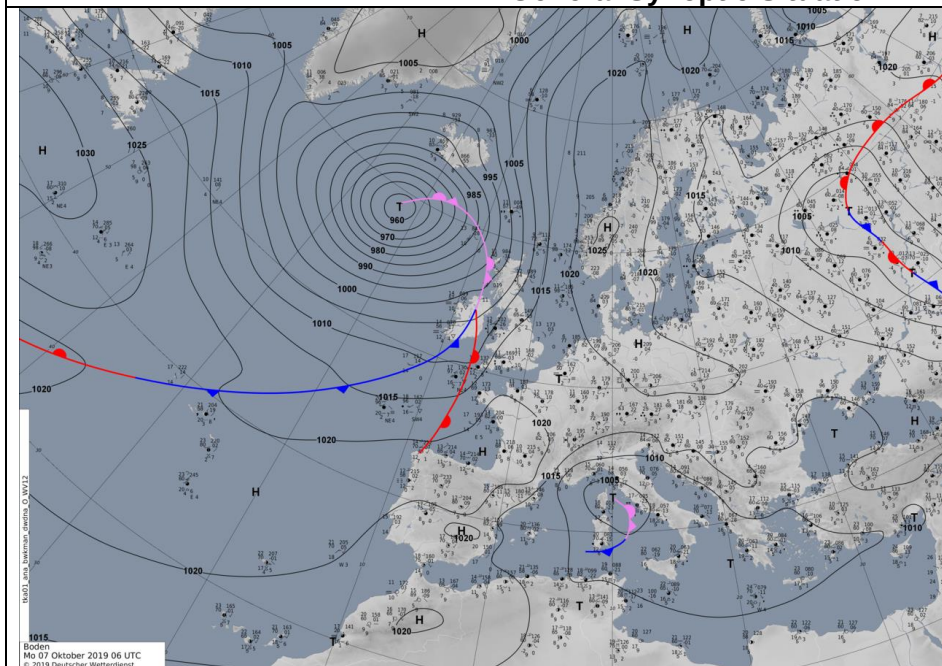


XXI FAI European Balloon Championship



Briefing	#01	Mon 07.10. 2019, evening	QNH	1014	hPa	SS/dawn	17:19 / 17:46	UTC
-----------------	------------	--------------------------	-----	------	-----	---------	---------------	-----

General Synoptic Situation



An upper trough has passed the gulf of Girona. At the rear side high pressure influence will renew high pressure influence with north westerly air flow.

Model wind forecast (ICON EU)					Wind reader Data : 2019-10-18 16:24 Picture sent by drone (whats app)
	16:00 UTC		17:00 UTC		
FT AGL Launch field	Magn from	Speed kt	Magn from	Speed kt	
5000	330	15	340	20	
3000	310	12	310	15	
2000	300	12	320	15	
1000	300	10	310	12	
500	290	07	290	05	
GND	280	04	280	03	

Clouds and significant weather	
Clouds	SCT SC 2500 ft, BKN SC 6000 ft. Tops 7500 ft
Visibility	20 – 20 km
Sign. WX	NIL
Remarks	In coastal regions westerly surface winds at 7 knots

Thermals, lability , freezing level	
End thermals	16:30 UTC
Freezing level	8000 ft
Inversion	Subsidence inversion 8000 ft. 2-deg surface in version till sunset.



XXI FAI European Balloon Championship

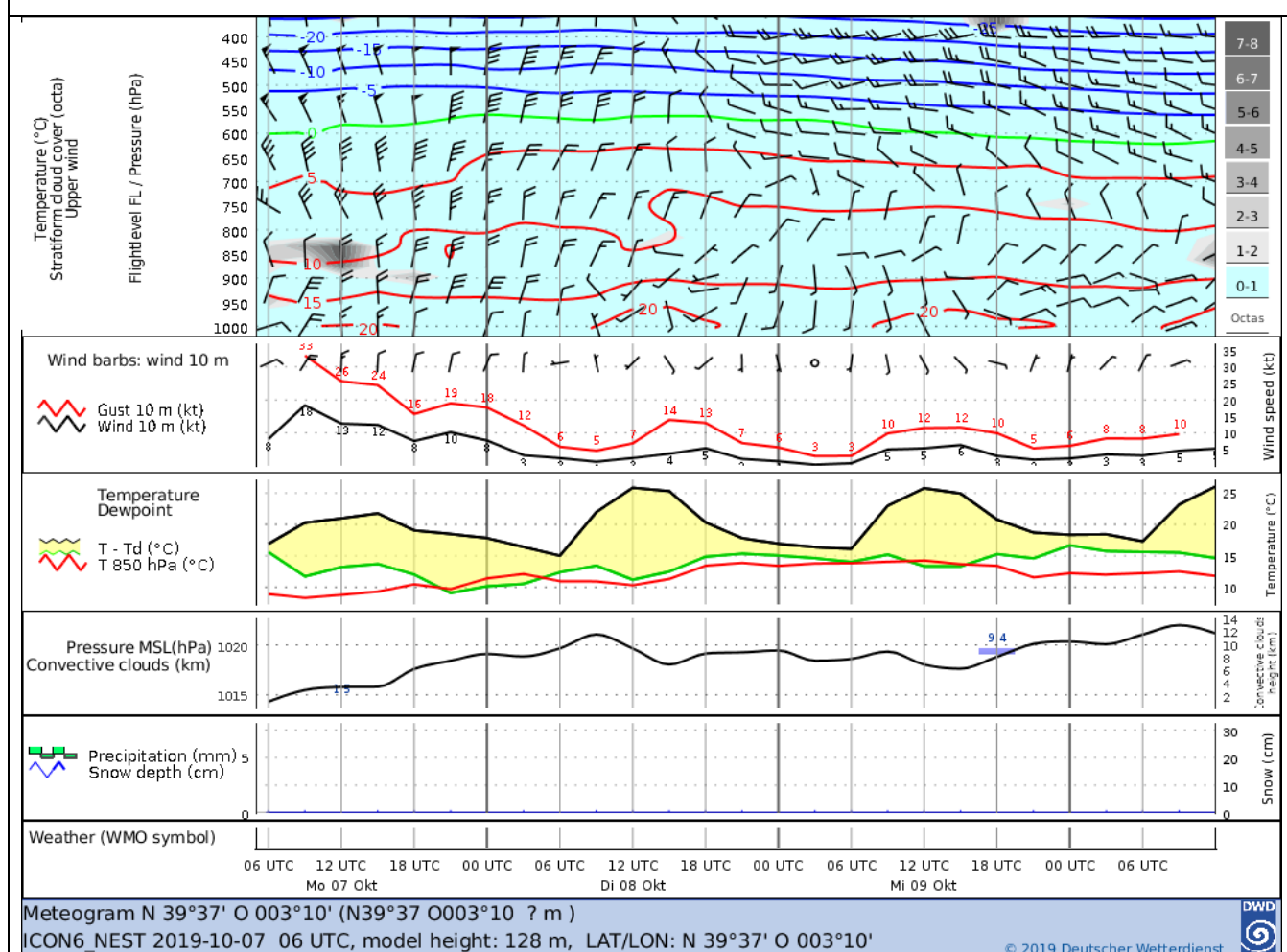


Latest weather reports		
Vilafranca Parc 90 m	14:00	
Maria Dela Salut 62 m	14:00	NW 4-6 KT, 27 oC, 1013 hPa
Estació de Felanitx 130 m	14:00	NW 5-7 KT, 23 oC, 1015 hPa
Sant Salvator 510 m	14:00	
Consolacio	14:00	
Sant Llorenç 122 m	14:00	

Outlook for Tuesday morning

Continuing high pressure influence with stable conditions, weakening northerly air flow

Meteogram Manacor



All time values in UTC, Wind speed in knots

More information see <https://warsteiner-wim.de/wetterdaten/4.pdf>