## 6<sup>th</sup> Central European Cup Szeged, 7<sup>th</sup> – 14<sup>th</sup> September, 2023

## **Meteorological Information**

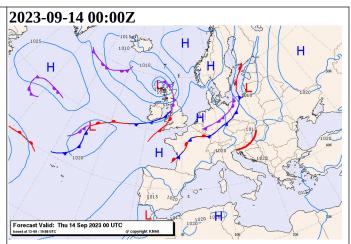
Forecast period: 2023-09-14 am from 06:00 until 10:00 LT

## **General Synoptic situation:**

Approaching cold front, cold air advection, prefrontal instability.

## Weather forecast:

Convective clouds (TCU, CB), low amount of precipitation resulting from light showers until 5 am. From 6 am decreasing cloud cover, gentle breeze at surface TO East-Northeast. Wind speed < 20kts under 1500', moderate low level turbulence ceases after 07:30LT.



Times: UTC, Heights: feet Above Ground Level (AGL), wind speed: knots (kt), wind direction: TO True N

Wind forecast at N46.25;E20.1; init: 18Z12SEP2023										
AGL	042		052		062		072		082	
ft	то	kt	то	kt	то	kt	то	kt	то	kt
13	350	3	352	2	351	2	009	2	004	2
69	350	6	352	5	352	3	009	4	003	3
154	351	9	353	8	353	4	009	4	003	3
239	351	11	354	10	357	6	009	4	003	3
364	355	12	356	11	003	9	011	4	004	3
534	001	11	000	10	006	8	015	5	006	3
718	009	10	005	8	007	7	021	7	009	4
918	019	9	014	7	011	5	024	6	015	4
1148	023	9	024	6	023	4	026	4	028	4
1407	015	8	020	7	022	4	021	4	024	4
1711	800	8	015	7	016	5	016	4	021	4
2062	006	8	016	7	016	5	017	5	023	5
2446	011	7	023	6	022	5	022	5	027	5
2866	016	6	029	6	026	5	024	5	028	5
3331	018	5	027	5	025	5	025	5	026	6
3852	016	4	024	5	025	5	025	6	024	6
4439	016	3	027	4	032	5	031	6	028	6
5115	034	2	040	4	043	5	041	6	037	7
5869	068	2	056	4	049	5	050	7	045	9
6705	082	4	068	5	053	6	050	7	050	9
7626	084	4	076	4	056	6	045	8	046	8
8649	075	4	067	4	055	6	051	7	045	7
10334	075	4	070	6	076	6	080	5	074	5
	Lightning risk: LOW									

Horizontal visibility >10km.		Lightning risk: LOW			
Inversion height: 950' AGL		Temp. difference in inversion layer: 4.6 °C			
Convection: not expected be	fore 10am	QNH: 1014 hPa.			
Cloud type:	Cloud cover	Base	Тор		
CI					
Tcu, Cb	Tcu, Cb < 4/8 from 7 till 10		> 10000'		

Szeged, 2023-09-14 02:45 LT