

Ballooning Bulletin

For the region *St-Niklaas* (ca. 51° 16' N – 04° 14' E)

ISSUED AT: 12:00 UTC	SS: 18.18UTC End Civil Twilight: 18.52 UTC	DATE: 06/09/2025
Period	From 18:00 till 21.00 LT	
Synoptic Situation	anti-cyclonic pattern at all levels as a result of an upper ridge building from the S over the country (axis over EBBU) and a vast surface H 1025hpa centered over SW-Poland resulting in stable weather conditions.	
Winds	Direction / Speed (KT) / Trend	
Surface:	100-120/07-09kt max 16-21kt (thermals) Becmg 090-110/05-07kt max 11-15kt	
50m / 165 ft	100-120/10-15kt becmg 110-130/15kt	
100m / 330 ft	110-130/10-15kt becmg 110-130/15-20kt	
250m / 820 ft	110-130/15kt becmg 110-130/20kt	
500m / 1650 ft	110-130/15kt becmg 120-140/20kt	
750m / 2500 ft	110-130/15-20kt becmg 120-140/20-25kt	
1000m / 3300 ft	120-140/15-20kt becmg 120-140/20-25kt	
Significant Weather	fair weather conditions with some few Cu 040/048 but rather much high cloudiness (Ci 220/360).	
Surface Visibility	10km and more	
Temperature	23C (16Z)-22C (17Z)-21C (18Z)-19C (19Z)	
Thermals (End at UTC)	Should diminish and end +/- 1 hour before sunset (at +/- 18-18:30Z)	
QNH	1019hPa becmg 1018hPa	
Low Clouds (< 5000 ft)	few Cu 040/048	
Outlook for tomorrow morning: SR: 05.06 UTC Begin Civil Twilight: 04.32UTC	still fair but with presence of a surface inversion with 20-25kt above (around 1300ft) sfc wind : 100-120/06-08kt max 11-14kt becmg 100-120/07-09kt max 13-17kt 1000ft : 130-150/25kt becmg 140-160/25kt 2000ft : 150-170/15-20kt	

Further Information:

If you want more detailed information, you can contact our briefing service (0902 / 88 173).