

Thermal climbing comparison between GT and VS	Begin	End	minutes of climbing	Initial altitude (m)	Final altitude (m)	altitude gain	Distance between VS and GT (km)	
VS – thermal 1) re-centred in 2) and 3) nearby	16:32:15	16:49:28	00:17:13	537	993	456		
GT – thermal 1)	16:33:32	16:37:05	00:03:33	394	341	-53		GT starting FES engine at 16:37
GT – thermal 2)	16:40:03	16:43:03	00:03:00	474	630	156	5,4	
Altitude difference favouring VS					363			
VS – thermal 4)	16:53:30	16:57:42	00:04:12	805	992	187		
GT – thermal 3)	16:47:02	16:48:04	00:01:02	446	450	4	1,4	
Altitude difference favouring VS					542			
VS – thermal 5)	17:00:09	17:00:41	00:00:32	899	930	31		
GT – thermal 4)	16:48:58	16:56:57	00:07:59	442	554	112	4	
Altitude difference favouring VS					376			
VS – thermal 6)	17:06:04	17:13:27	00:07:23	683	980	297		
GT – thermal 5)	17:06:59	17:09:33	00:02:34	431	438	7	0,5 – 1,4	
Altitude difference favouring VS					542			
VS – thermal 7)	17:16:23	17:26:16	00:09:53	835	1480	645		sufficient altitude for the final glide
GT – thermal 6)	17:13:28	17:17:48	00:04:20	435	508	73	2,6	
Altitude difference favouring VS					972			
VS – thermal 8)	17:40:22	17:41:23	00:01:01	612	637	25		
GT – thermal 7)	17:34:10	17:36:52	00:02:42	380	460	80	3,5	
Altitude difference favouring VS					177			