

# Hanggliding Challenge 2013

2013-07-20 to 2013-07-26

## Task1

### 2013-07-21 T1 - Stopped at 15:40

Race to Goal 46,9 km

Provisional

No	Dist.	Id	Radius (meters)	Open	Close	Coordinates
1	0,0 km	T2-190	1000	13:45	14:45	Lat: 46.77667 Lon: 13.15
2 SS	3,0 km	T2-190	4000	14:30	17:00	Lat: 46.77667 Lon: 13.15
3	6,3 km	28-178	400	14:30	17:00	Lat: 46.77472 Lon: 13.15222
4	15,8 km	24-080	400	14:30	17:00	Lat: 46.75612 Lon: 13.025
5	37,9 km	34-057	2000	14:30	17:00	Lat: 46.77362 Lon: 13.345
6 ES	46,9 km	L2-060	1000	14:30	17:00	Lat: 46.7465 Lon: 13.19215

StartGate(s): 14:30

#	Id	Name	Nat	Glider	Sponsor	SS	ES	Time km/h	Last Dist. <sup>1</sup>	Alt. <sup>2</sup>	Dist. <sup>3</sup>	Dist. Points	Lead. Points	Time Points	Arr. Pos Points	Total
1	13	Baisch, Markus	M	GER	Atos CS	14:30:00			29,66	2090	40,11	84,0	1,6			86
2	69	Bloder, Karl	M	AUT	Laminar 14 MR	Skistadl-Hirschegg	14:30:00		22,97	719	26,57	68,8	0,9			70
3	15	Stock, Michael	M	GER	Litespeed S 4		14:30:00		22,74	236	23,92	65,1	0,9			66
4	39	Schächter, Michael	M	GER	Atos C		14:30:00		13,53	1878	22,92	63,6	0,9			65
5	31	Adebahr, Thorsten	M	GER	Spyder 14		14:30:00		12,98	1881	22,39	62,7	0,5			63
6	2	Heilmann, Ingo	M	GER	Orbiter S		14:30:00		20,08	0	21,02	59,9	1,1			61
6	29	Husmann, Michael	M	GER	Combat 13,2 09 GT		14:30:00		20,16	0	21,08	60,0	1,2			61
8	5	Pethé, Markus	M	GER	Discus 15	Ikarus Pellicci	14:30:00		20,18	0	20,78	59,3	1,0			60
9	9	Hasenfus, Gerhard	M	GER	Litespeed RS 4		14:30:00		17,42	0	18,37	53,5	1,0			55
10	37	Mader, Andreas	M	GER	Laminar Z8 14.1		14:30:00		17,33	0	17,81	52,3	1,0			53
10	7	Müller, Ralf	M	AUT	T2C 154		14:30:00		17,37	0	17,72	52,1	0,9			53

10	33	Knatz, Christof	M	GER	Laminar 12 ST		14:30:00			17,34	0	17,51	51,7	0,9			53
13	47	Kimmich, Andreas	M	GER	Air Atos		14:30:00			13,59	0	15,37	46,5	1,0			48
14	46	Schröder, Winfried	M	GER	Spyder 14		14:30:00			13,42	0	14,85	45,3	0,9			46
15	3	Gerlach, Thomas	M	GER	Atos VR		14:30:00			0,00	1756	10,00	38,1	0,4			39
15	12	Seren, Thomas	M	GER	Laminar 14 Easy	-	14:30:00			2,26	0	10,00	38,1	0,4			39
17	34	Schürbüscher, Dirk	M	GER	Fizz					0,00	0	10,00	38,1				38
17	35	Pollak, Klemens	M	AUT	Atos					0,00	0	10,00	38,1				38
17	43	Fasmers, Anja	F	GER	Laminar 12 ST					0,00	0	10,00	38,1				38
17	42	Leibfarth, Denis	M	GER	Space 14	-	14:30:00			2,35	0	10,00	38,1				38
17	36	Eitrich, Michael	M	GER	Kite		14:30:00			1,61	0	10,00	38,1				38
17	45	Braun, David	M	GER	Spyder 14					0,00	0	10,00	38,1				38
17	40	Skalecki, Petra	F	GER	MastR - S					0,85	1126	10,00	38,1				38
17	28	Jarisch, Otto	M	AUT	Litesport 4 Mylar					NaN	32168	10,00	38,1				38
17	41	Hartmann, Udo	M	GER	Fizz					0,00	0	10,00	38,1				38
17	38	Sauter, Dietmar	M	GER	Kite		14:30:00			1,46	0	10,00	38,1				38
17	1	Frenzel, Steffen	M	GER	Orbiter 16		14:30:00			1,50	0	10,00	38,1				38
17	6	Speckenheuer, Rebekka	F	GER	Discus 15	Oma, Papa, Mama, Regina, Warsteiner				0,00	0	10,00	38,1				38
17	8	Hasenfus, Diana	F	GER	Laminar 12 Easy		14:30:00			1,49	0	10,00	38,1				38
17	49	Zießau, Ines	F	GER	Seedwings Space					NaN	32168	10,00	38,1				38
17	48	Sauer, Rolf	M	GER	Icaro Laminar					NaN	32168	10,00	38,1				38
17	30	Kirsch, Sophia	F	SUI	Relax 14					NaN	32168	10,00	38,1				38
17	44	Hofman, Martin	M	GER	Orbiter S					NaN	32168	10,00	38,1				38
17	10	Hasenfus, Regina	F	GER	Space 14					2,75	0	10,00	38,1				38
17	24	Widmaier, Klaus	M	GER	Atos					0,00	0	10,00	38,1				38
17	26	Schönecker, Susanne	F	GER	Atos s		14:30:00			2,27	0	10,00	38,1				38
17	27	Ludwig, Klaus	M	GER	Atos C					0,00	0	10,00	38,1				38
17	23	Stöcker, Reiner	M	GER	Laminar 14 Easy					2,31	0	10,00	38,1				38
17	14	Müller-Hummel, Peter	M	GER	Crossover 15					0,00	0	10,00	38,1				38

17	17	Ecke, Christian	M	GER	Spirit- L					2,67	0	10,00	38,1				38
17	21	Sies, Florian	M	GER	Discus 14 C		14:30:00			1,49	0	10,00	38,1				38

<sup>1</sup>: Distance at Task Stop Time (15:40) - Score-back Time (0 min.)

<sup>2</sup>: Altitude above goal (m) at Task Stop Time - Score-back Time. '0' means pilot landed before the stop time or was below goal altitude.

<sup>3</sup>: Last distance + Altitude \* Bonus Glide Ratio. If best distance previously reached is bigger than this, use best distance instead.

## Notes

<b>Id</b>	<b>Name</b>	<b>Note</b>
30	Kirsch, Sophia	Kein GPS Track
44	Hofman, Martin	kein GPS Track
49	Ziebau, Ines	kein GPS Track

**Pilots absent from task (ABS)**

<b>Id</b>	<b>Name</b>
16	Behrendt, Hans-Jörg
18	Mayer, Alfred
25	Alshut, Thomas

**Pilots not yet processed (NYP)**

<b>Id</b>	<b>Name</b>
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## Task statistics

param	value
ss_distance	43.946
task_distance	46.937
launch_to_ess_distance	46.937
no_of_pilots_present	41
no_of_pilots_flying	41
no_of_pilots_lo	41
no_of_pilots_reaching_nom_dist	0
no_of_pilots_reaching_es	0
no_of_pilots_reaching_goal	0
sum_flown_distance	319.609
best_dist	40.113
best_time	0
worst_time	0
no_of_pilots_in_competition	44
no_of_pilots_landed_before_stop	29
sum_dist_over_min	160.406
sum_real_dist_over_min	129.063
sum_flown_distances	319.609
best_real_dist	29.663
last_start_time	2013-07-21T14:30:00+02:00
max_time_to_get_time_points	0
no_of_pilots_with_time_points	0
k	0
arrival_weight	0
departure_weight	0
leading_weight	0.0175
time_weight	0

distance_weight	0.9
smallest_leading_coefficient	1.45839061485793
available_points_distance	83.9644998211251
available_points_time	0
available_points_departure	0
available_points_leading	1.63264305207743
available_points_arrival	0
time_validity	0.950836657946112
launch_validity	1
distance_validity	0.140168116920256
stop_validity	0.7
day_quality	0.093293888690139

### Scoring formula settings

param	value
id	GAP2013
use_distance_points	1
use_time_points	1
use_departure_points	0
use_leading_points	1
use_arrival_position_points	1
use_arrival_time_points	0
time_points_if_not_in_goal	0
jump_the_gun_factor	0
jump_the_gun_max	0
use_1000_points_for_max_day_quality	0
normalize_1000_before_day_quality	0
time_validity_based_on_pilot_with_speed_rank	1
bonus_gr	5
no_pilots_in_goal_factor	0.8

task_stopped_factor	0.7
min_dist	10
nom_dist	50
nom_time	1.5
nom_goal	0.25
day_quality	0