

## Hanggliding Challenge 2013

2013-07-20 to 2013-07-26

### Task 4

#### 2013-07-25 T4

#### Race to Goal 61,2 km

Provisional !!

No	Dist.	Id	Radius (meters)	Open	Close	Coordinates
1	0,0 km	T2-190	1000	12:00	14:00	Lat: 46.77667 Lon: 13.15
2 SS	3,0 km	T2-190	4000	13:15	17:00	Lat: 46.77667 Lon: 13.15
3	8,7 km	23-184	400	13:15	17:00	Lat: 46.79083 Lon: 13.01945
4	17,5 km	21-098	400	13:15	17:00	Lat: 46.715 Lon: 12.96778
5	48,9 km	36-214	6000	13:15	17:00	Lat: 46.7589 Lon: 13.45805
6 ES	61,2 km	L2-060	2000	13:15	17:00	Lat: 46.7465 Lon: 13.19215

StartGate(s): 13:15

#	Id	Name		Nat	Glider	Sponsor	SS	ES	Time	km/h	Dist.	Dist. Points	Lead. Points	Time Points	Arr. Pos Points	Total
1	12	Seren, Thomas	M	GER	Laminar 14 Easy	-	13:15:00	14:32:09	01:17:09	45,3	61,23	493,7	83,6	334,4	59,7	971
2	13	Baisch, Markus	M	GER	Atos CS		13:15:00	14:35:24	01:20:24	43,5	61,23	493,7	70,1	290,4	53,7	908
3	3	Gerlach, Thomas	M	GER	Atos VR		13:15:00	14:35:33	01:20:33	43,4	61,23	493,7	68,5	289,0	48,3	900
4	46	Schröder, Winfried	M	GER	Aeros Combat 14.2GT		13:15:00	14:37:58	01:22:58	42,1	61,23	493,7	70,4	269,5	43,3	877
5	9	Hasenfus, Gerhard	M	GER	Litespeed RS 4		13:15:00	14:47:22	01:32:22	37,8	61,23	493,7	52,7	211,2	38,9	797
6	18	Mayer, Alfred	M	GER	Atos VRQ	-	13:15:00	14:50:19	01:35:19	36,7	61,23	493,7	58,6	195,7	31,3	779
7	50	Riezler, Markus	M	AUT	Moyes Litespeed		13:15:00	14:49:42	01:34:42	36,9	61,23	493,7	48,7	198,9	34,9	776
8	15	Stock, Michael	M	GER	Litespeed S 4		13:15:00	14:51:44	01:36:44	36,1	61,23	493,7	46,0	188,6	28,1	756
9	39	Schächter, Michael	M	GER	Atos C		13:15:00	14:53:21	01:38:21	35,5	61,23	493,7	47,5	180,7	25,3	747
10	31	Adebahr, Thorsten	M	GER	Spyder 14		13:15:00	15:14:57	01:59:57	29,1	61,23	493,7	12,3	88,9	22,8	618
11	51	Scherrieble, Mirijab	M	AUT	Moyes Litespeed		13:15:00	15:16:33	02:01:33	28,7	61,23	493,7	13,1	82,8	20,7	610

					S3.5												
12	26	Schönecker, Susanne	F	GER	Atos s		13:15:00	15:16:46	02:01:46	28,7	61,23	493,7	12,2	82,0	18,8	607	
13	17	Ecke, Christian	M	GER	Spirit- L		13:15:00	15:17:49	02:02:49	28,5	61,23	493,7	3,2	78,1	17,3	592	
14	5	Pethé, Markus	M	GER	Discus 15	Ikarus Pellicci	13:15:00	15:22:26	02:07:26	27,4	61,23	493,7	11,6	61,1	16,0	582	
15	44	Hofman, Martin	M	GER	Orbiter S		13:15:00	15:27:47	02:12:47	26,3	61,23	493,7		42,0	14,9	551	
16	24	Widmaier, Klaus	M	GER	Atos		13:15:00	15:40:45	02:25:45	24,0	61,23	493,7	6,5		14,1	514	
17	33	Knatz, Christof	M	GER	Icaro Laminar 13R		13:15:00	15:40:51	02:25:51	24,0	61,23	493,7			13,4	507	
17	36	Eitrich, Michael	M	GER	Kite		13:15:00	15:41:31	02:26:31	23,8	61,23	493,7			12,9	507	
19	16	Behrendt, Hans-Jörg	M	GER	Litespeed 5		13:15:00	16:10:12	02:55:12	19,9	61,23	493,7			12,1	506	
19	47	Kimmich, Andreas	M	GER	Air Atos		13:15:00	15:59:22	02:44:22	21,3	61,23	493,7	0,1		12,5	506	
19	37	Mader, Andreas	M	GER	Laminar Z8 14.1		13:15:00	16:02:52	02:47:52	20,8	61,23	493,7			12,3	506	
22	29	Husmann, Michael	M	GER	Combat 13,2 09 GT		13:15:00				60,70	491,6				492	
23	69	Bloder, Karl	M	AUT	Laminar 14 MR	Skistadl-Hirscheegg	13:15:00				48,62	432,1				432	
24	8	Hasenfus, Diana	F	GER	Laminar 12 Easy		13:15:00				47,46	425,9				426	
25	30	Kirsch, Sophia	F	SUI	Relax 14		13:15:00				34,76	354,8				355	
26	27	Ludwig, Klaus	M	GER	Atos C		13:15:00				16,77	271,5				272	
27	49	Zießau, Ines	F	GER	Seedwings Space		13:15:00				10,00	235,2				235	
27	25	Alshut, Thomas	M	GER	Laminar Zero 9 13.7						10,00	235,2				235	
27	21	Sies, Florian	M	GER	Discus 14 C						10,00	235,2				235	
27	34	Schürbüscher, Dirk	M	GER	Fizz						10,00	235,2				235	
27	45	Braun, David	M	GER	Spyder 14		13:15:00				10,00	235,2				235	
27	28	Jarisch, Otto	M	AUT	Litesport 4 Mylar						10,00	235,2				235	
27	41	Hartmann, Udo	M	GER	Fizz						10,00	235,2				235	
27	35	Pollak, Klemens	M	AUT	Atos		13:15:00				10,00	235,2				235	
27	38	Sauter, Dietmar	M	GER	Kite		13:15:00				10,00	235,2				235	
27	23	Stöcker, Reiner	M	GER	Laminar 14 Easy		13:15:00				10,00	235,2				235	
27	1	Frenzel, Steffen	M	GER	Orbiter 16		13:15:00				10,00	235,2				235	
27	6	Speckenheuer, Rebekka	F	GER	Synergy Club 15	Oma,Papa,Mama,Regina,Corinna	13:15:00				10,00	235,2				235	
27	43	Fasmers, Anja	F	GER	Laminar 12 ST		13:15:00				10,00	235,2				235	

27	40	Skalecki, Petra	F	GER	MastR - S		13:15:00				10,00	235,2				235
27	42	Leibfarth, Denis	M	GER	Space 14	-	13:15:00				10,00	235,2				235
27	7	Müller, Ralf	M	AUT	T2C 154		13:15:00				10,00	235,2				235
27	10	Hasenfus, Regina	F	GER	Space 14		13:15:00				10,00	235,2				235
27	2	Heilmann, Ingo	M	GER	Orbiter S		13:15:00				10,00	235,2				235

## Notes

<b>Id</b>	<b>Name</b>	<b>Note</b>
21	Sies, Florian	No GPS Tracklog
25	Alshut, Thomas	No GPS Tracklog
28	Jarisch, Otto	No GPS Tracklog
34	Schürbüscher, Dirk	No GPS Tracklog
41	Hartmann, Udo	No GPS Tracklog

**Pilots absent from task (ABS)**

Id	Name
14	Müller-Hummel, Peter
48	Sauer, Rolf

**Pilots not yet processed (NYP)**

Id	Name
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## Task statistics

param	value
ss_distance	58.236
task_distance	61.228
launch_to_ess_distance	61.228
no_of_pilots_present	44
no_of_pilots_flying	44
no_of_pilots_lo	23
no_of_pilots_reaching_nom_dist	22
no_of_pilots_reaching_es	21
no_of_pilots_reaching_goal	21
sum_flown_distance	1511.005
best_dist	61.228
best_time	1.28583333333333
worst_time	2.92
no_of_pilots_in_competition	46
no_of_pilots_landed_before_stop	0
sum_dist_over_min	1234.125
sum_real_dist_over_min	1234.125
sum_flown_distances	1511.005
best_real_dist	61.228
last_start_time	2013-07-25T13:15:00+02:00
first_start_time	2013-07-25T13:15:00+02:00
first_finish_time	2013-07-25T14:32:09+02:00
max_time_to_get_time_points	2.4197792462116
no_of_pilots_with_time_points	15
k	0.340909090909091
arrival_weight	0.0614734354456236
departure_weight	0

leading_weight	0.086062809623873
time_weight	0.344251238495492
distance_weight	0.508212516435011
smallest_leading_coefficient	1.54078188792654
available_points_distance	493.691836486491
available_points_time	334.415270481284
available_points_departure	0
available_points_leading	83.603817620321
available_points_arrival	59.7170125859436
time_validity	0.97142793717404
launch_validity	1
distance_validity	1
stop_validity	1
day_quality	0.97142793717404

### 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