



## Hanggliding Challenge 2015

2015-07-20 to 2015-07-24

### Task 4

#### 2015-07-23 Task 4

##### Race to Goal 42.7 km

Provisional !!

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.0 km	T2-183	800 m	12:30	14:15	Lat: 46.77501 Lon: 13.14967	1831 m
2 SS	4.2 km	T2-183	5000 m	13:30	16:00	Lat: 46.77501 Lon: 13.14967	1831 m
3	9.2 km	50-227	4000 m	13:30	16:00	Lat: 46.80167 Lon: 12.97001	2268 m
4	30.3 km	33-178	1000 m	13:30	16:00	Lat: 46.78445 Lon: 13.31028	1780 m
5	41.9 km	45-097	1000 m	13:30	16:00	Lat: 46.72417 Lon: 13.15466	971 m
6 ES	42.7 km	L2-060	2000 m	13:30	16:00	Lat: 46.7465 Lon: 13.19215	600 m

StartGate(s): 13:30

#	Id	Name	Nat	Glider	Sponsor	SS	ES	Time	km/h	Distance	Dist. Points	Lead. Points	Time Points	Total
1	102	Baisch, Markus	M GER	Atos VRS 135	???	13:30:00	14:14:39	00:44:39	51.8	42.73	348.2	100.5	473.8	923
2	105	Diederich, Thomas	M GER	Atos VR		13:30:00	14:18:07	00:48:07	48.1	42.73	348.2	96.5	395.7	840
3	134	Blank, Christian	M GER	Atos		13:30:00	14:19:05	00:49:05	47.1	42.73	348.2	86.3	381.8	816
4	104	Clauß, Kajo	M GER	Combat L12 07 LW		13:30:00	14:20:32	00:50:32	45.8	42.73	348.2	80.0	362.6	791
5	114	Kimmich, Andreas	M GER	Atos VR		13:30:00	14:25:50	00:55:50	41.4	42.73	348.2	60.9	303.2	712
6	118	Lotz, Joachim	M GER	Atos VR		13:30:00	14:28:33	00:58:33	39.5	42.73	348.2	58.4	276.6	683
7	110	Heilmann, Ingo	M GER	Orbiter S		13:30:00	14:30:05	01:00:05	38.5	42.73	348.2	57.5	262.4	668
8	135	Mader, Andreas	M GER	Laminar Zero 9 14.1		13:30:00	14:36:06	01:06:06	35.0	42.73	348.2	46.3	210.5	605
9	101	Andree, Timo	M GER	Fizz		13:30:00	14:37:01	01:07:01	34.5	42.73	348.2	41.6	203.0	593
10	116	Knatz, Christof	M GER	MastR - M		13:30:00	14:38:08	01:08:08	33.9	42.73	348.2	43.8	194.1	586
11	128	Schönecker, Susanne	F GER	Atos s		13:30:00	14:38:32	01:08:32	33.7	42.73	348.2	40.1	190.9	579
12	125	Sauter, Dietmar	M GER	Aeros Combat GT		13:30:00	14:41:10	01:11:10	32.5	42.73	348.2	44.8	170.5	564
13	120	Morlok, Günter	M GER	Exxtacy 135		13:30:00	14:43:59	01:13:59	31.3	42.73	348.2	26.6	149.3	524
14	107	Fasmers, Anja	F GER	Laminar 12 Easy		13:30:00	14:53:22	01:23:22	27.7	42.73	348.2	21.7	83.4	453
15	124	Rühl, Reinhold	M GER	Atos VQ		13:30:00	14:59:34	01:29:34	25.8	42.73	348.2	29.9	42.7	421

#	Id	Name		Nat	Glider	Sponsor	SS	ES	Time	km/h	Distance	Dist. Points	Lead. Points	Time Points	Total
16	109	Hasenfus, Diana	F	GER	Laminar 12 Easy		13:30:00	15:01:40	01:31:40	25.2	42.73	348.2	5.6	29.4	383
17	138	Pollak, Klemens	M	AUT	Atos		13:30:00	15:09:37	01:39:37	23.2	42.73	348.2			348
17	130	Stephan, Harald	M	GER	Laminar 14.1		13:30:00	15:15:51	01:45:51	21.8	42.73	348.2			348
17	113	Imberge, Norbert	M	GER	Kite		13:30:00	15:16:52	01:46:52	21.6	42.73	348.2			348
17	139	Jackel, Martin	M	GER	Seedwings Space 14		13:30:00	15:19:38	01:49:38	21.1	42.73	348.2			348
21	121	Müller, Petro	M	GER	Laminar 14.2 Zero 7		13:30:00				22.08	264.0			264
22	133	Winkler, Karl	M	GER	Orbiter 14		13:30:00				21.83	262.6			263
23	127	Schmidt, Markus	M	GER	MastR - L		13:30:00				11.43	170.6			171
24	132	Urbanik, Christian	M	GER	Laminar 16 easy						5.00	117.9			118
24	103	Berndt, Franz	M	GER	Laminar 14.1		13:30:00				5.00	117.9			118
24	112	Häffelin, Andreas	M	GER	Spirit- L						5.00	117.9			118
24	111	Heinzelmann, Ferdinand	M	GER	UP Speed						5.00	117.9			118
24	115	Klein, Bernd	M	GER	Spyder 15						5.00	117.9			118
24	131	Stöcker, Reiner	M	GER	Crossover 15						5.00	117.9			118
24	106	Eitrich, Michael	M	GER	Bautek Fizz						5.00	117.9			118

**Pilots absent from task (ABS)**

<b>Id</b>	<b>Name</b>
108	Frenzel, Steffen
117	Köhler, Mareen
119	Ludwig, Klaus
122	Peller, Peter
126	Schmid, Stefan

**Pilots not yet processed (NYP)**

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

<b>param</b>	<b>value</b>
ss_distance	38.542
task_distance	42.731
launch_to_ess_distance	42.731
no_of_pilots_present	30
no_of_pilots_flying	30
no_of_pilots_lo	10
no_of_pilots_reaching_nom_dist	20
no_of_pilots_reaching_es	20
no_of_pilots_reaching_goal	20
sum_flown_distance	910.257
best_dist	42.731
best_time	0.744166666666667
worst_time	1.827222222222222
no_of_pilots_in_competition	35
no_of_pilots_landed_before_stop	0
sum_dist_over_min	794.979
sum_real_dist_over_min	794.979
sum_flown_distances	910.257
best_real_dist	42.731
last_start_time	2015-07-23T13:30:00+02:00
first_start_time	2015-07-23T13:30:00+02:00
first_finish_time	2015-07-23T14:14:39+02:00
max_time_to_get_time_points	1.6068176196405
no_of_pilots_with_time_points	16
goalratio	0.666666666666667
arrival_weight	0
departure_weight	0
leading_weight	0.108953703703704
time_weight	0.513638888888889
distance_weight	0.377407407407408
smallest_leading_coefficient	0.687795473000279
available_points_distance	348.161210180048
available_points_time	473.835790292389
available_points_departure	0

param	value
available_points_leading	100.510622183234
available_points_arrival	0
time_validity	0.922507622655671
launch_validity	1
distance_validity	1
stop_validity	1
day_quality	0.922507622655671
ftv_day_validity	0.922507622655671
time_points_stop_correction	0

### Scoring formula settings

param	value
id	GAP2015
min_dist	5
nom_dist	35
nom_time	1
nom_launch	0.96
nom_goal	0.25
day_quality_override	0
bonus_gr	5
jump_the_gun_factor	3
jump_the_gun_max	300
normalize_1000_before_day_quality	0
time_points_if_not_in_goal	0
use_1000_points_for_max_day_quality	0
use_arrival_position_points	0
use_arrival_time_points	0
use_departure_points	0
use_difficulty_for_distance_points	1
use_distance_points	1
use_distance_squared_for_LC	1
use_leading_points	1
use_semi_circle_control_zone_for_goal_line	0
use_time_points	1
final_glide_decelerator	none
no_final_glide_decelerator_reason	

<b>param</b>	<b>value</b>
min_time_span_for_valid_task	60
score_back_time	5

Report created: 2015-07-23T17:24:58+02:00