



Hessenmeisterschaft 2021 HG - Class 5

2021-06-10 to 2021-06-13, FAI Category 2 event

2021-06-11 Task 1

Race to Goal 72.0 km

Official

#	Id	Name		Nat	Glider	Sponsor	Missing distance	SS Time	Sprint bonus	Task time	Gap
1	61	Jochen Zeyher	M	GER	Atos VR			02:06:12	00:06:18	01:59:54	
2	53	Andreas Kimmich	M	GER	Atos VR Plus			02:06:09	00:02:06	02:04:03	+00:04:09
3	56	Dietmar Rauscher	M	GER	Atos VQ race			02:13:30	00:00:58	02:12:32	+00:12:38
4	54	Christian Kamm	M	GER	Atos VQ	Neobrain, Carbocage, Ositos Streetboards, Toothbru		02:24:45	00:00:45	02:24:00	+00:24:06
5	60	Joachim Lotz	M	GER	Atos VR Plus		43.41	03:06:01		03:06:01	+01:06:07
6	72	Robert Bernat	M	GER	Atos VR	Myself	48.03	03:10:24		03:10:24	+01:10:30
7	73	Andreas Sand	M	AUT	Atos VR		49.97	03:12:15		03:12:15	+01:12:21
8	52	Alfred Mayer	M	GER	Atos VRQ		61.93	03:23:37		03:23:37	+01:23:43
9	66	Reinhold Bernhard	M	GER	Atos VR		61.97	03:23:39		03:23:39	+01:23:45
9	68	Thomas Paulik	M	GER	Atos VR		61.97	03:23:39		03:23:39	+01:23:45
9	64	Moritz Schary	M	GER	Atos VR		61.97	03:23:39		03:23:39	+01:23:45
9	55	Christoph Schöll	M	GER	Atos VR		61.97	03:23:39		03:23:39	+01:23:45
9	9	Helmut Wilms	M	GER	Ghostbuster	Keiner	61.97	03:23:39		03:23:39	+01:23:45
ABS	62	Klaus Diller	M	GER	Atos VR Plus					03:33:10	+01:33:16
ABS	51	Markus Baisch	M	GER	Atos VRS					03:33:10	+01:33:16

Sprint results

#	Id	Name		Nat	Glider	Sponsor	S1: 28-178 1000 m	S2: 19-183 400 m	S3: 62-224 2000 m	Total
1	61	Jochen Zeyher	M	GER	Atos VR		00:02:06	00:02:06	00:02:06	00:06:18
2	53	Andreas Kimmich	M	GER	Atos VR Plus			00:01:03	00:01:03	00:02:06
3	73	Andreas Sand	M	AUT	Atos VR		00:01:03			00:01:03
4	56	Dietmar Rauscher	M	GER	Atos VQ race		00:00:13	00:00:13	00:00:32	00:00:58
5	54	Christian Kamm	M	GER	Atos VQ	Neobrain, Carbocage, Ositos Streetboards, Toothbru		00:00:32	00:00:13	00:00:45
6	72	Robert Bernat	M	GER	Atos VR	Myself	00:00:32			00:00:32

Pilots not yet processed (NYP)

Id	Name
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Task definition

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude	Sprint goal
1	0.00 km	S1-172	200 m	13:30	20:00	Lat: 46.7725 Lon: 13.14973	1720 m	
2 SS	2.33 km	28-178	10000 m	14:10		Lat: 46.78444 Lon: 13.31028	1783 m	
3	11.33 km	28-178	1000 m			Lat: 46.78444 Lon: 13.31028	1783 m	S1
4	32.04 km	19-183	400 m			Lat: 46.78556 Lon: 13.02083	1826 m	S2
5	58.83 km	62-224	2000 m			Lat: 46.73833 Lon: 13.39667	2236 m	S3
6 ES	71.47 km	L1-060	1000 m			Lat: 46.74667 Lon: 13.1925	595 m	
7	71.97 km	L1-060	500 m		20:00	Lat: 46.74667 Lon: 13.1925	595 m	

Start gates: 14:10, 14:30, 14:50

Task statistics

Parameter	Value
Task distance	71.967 km
Speed section distance	69.133 km
Number of pilots present	13
Number of pilots launching	13
Number of pilots landing out	9
Number of pilots reaching end of speed section	4
Number of pilots reaching goal	4
Launch ratio	100.0%
Goal ratio	30.8%
First start time taken	14:30:00
Last start time taken	14:50:00
Best distance flown	71.967 km
Furthest turnpoint reached by any pilot	7
Best finish time	02:06:09
Time of last pilot to complete task	02:24:45
Maximum time for reaching goal	03:09:14
Time for ABS and DNF pilots	03:33:10
Best speed section speed	32.9 km/h
Winner adjustment speed	45.1 km/h
Goal ratio adjustment speed	18.0 km/h
Adjustment speed	63.1 km/h
Adjustment base time	02:24:45
Total sprint bonus	00:06:18
Number of sprints	3
Sprint bonus per sprint	00:02:06
Launch validity	1.00
Best task time	01:59:54
Task validity (for WPRS)	1.00

Scoring formula settings

Parameter	Value
id	TBS
tbs_version	2.1

Parameter	Value
altitude_difference_launch_landing	1000
max_task_speed	60
nom_launch	0.95
min_dist	10
nom_goal	0.3
max_adj_speed_factor	1
min_adj_speed_factor	0.3
max_goal_time_bottom_factor	1.5
max_goal_time_top_factor	2.5
discard_ratio	0
turnpoint_radius_tolerance	0.002
score_back_time	5
bonus_gr	5
sprint_bonus_factor	0.05
no_discard_on_last_day	False
scoring_altitude	QNH

Time-based scoring was developed by Maxime Bellemin and Jörg Ewald, with input from many others. FS implementation by



Report created: 2021-06-11T19:55:48+02:00