

XXII FAI WORLD HANG GLIDING CHAMPIONSHIP 2019



Organizzatori/Organizers



Partners/Sponsors



22nd FAI World Hang Gliding Class 1 Championship

Task 2

2019-07-12 to 2019-07-27, FAI Category 1 event

2019-07-16 Task 2

Race to Goal 135.8 km

Unofficial

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.0 km	D01	400 m	12:45	15:30	Lat: 46.23083 Lon: 12.80694	980 m
2 SS	4.7 km	A07	24000 m	14:15	18:30	Lat: 46.40417 Lon: 12.88361	370 m
3	15.7 km	B06	2000 m	14:15	18:30	Lat: 46.15722 Lon: 12.59806	1500 m
4	55.5 km	D15	6000 m	14:15	18:30	Lat: 46.33 Lon: 13.10167	1150 m
5	66.8 km	L15	35000 m	14:15	18:30	Lat: 46.19722 Lon: 13.69666	165 m
6	98.3 km	B41	8000 m	14:15	18:30	Lat: 46.45194 Lon: 12.81028	1390 m
7	119.7 km	B54	400 m	14:15	18:30	Lat: 46.34694 Lon: 13.16528	1300 m
8	130.7 km	A22	3000 m	14:15	18:30	Lat: 46.2354 Lon: 13.07339	171 m
9 ES	135.2 km	A02	1000 m	14:15	18:30	Lat: 46.30722 Lon: 13.11333	220 m
10	135.8 km	A02	400 m	14:15	18:30	Lat: 46.30722 Lon: 13.11333	220 m

StartGate(s): 14:15, 14:40

#	Id	Name	Nat	Glider	Sponsor	SS	ES	Time	km/h	Distance	Dist. Points	Lead. Points	Time Points	Arr. Pos. Points	Total
1	57	Primož Gricar	M GER	AEROS	Aeros,	14:15:00	17:23:22	03:08:22	41.6	135.84	557.5	75.3	252.4	55.3	940
2	107	Peter Neuenschwander	M SUI	AEROS	www.fly-bumblebee.com	14:15:00	17:23:28	03:08:28	41.6	135.84	557.5	77.4	251.9	51.7	939
3	10	Manfred Ruhmer	M AUT	ICARO	Icaro2000, Woody Valley	14:15:00	17:24:06	03:09:06	41.4	135.84	557.5	70.9	249.1	48.4	926
4	73	Christian Ciech	M ITA	ICARO	AeCI - Icaro 2000 - Woody Valley	14:15:00	17:27:32	03:12:32	40.7	135.84	557.5	72.3	234.5	45.2	910
4	69	Suan Selenati	M ITA	WILLSWING	Aeci, WILLS WING, WOODY VALLEY	14:40:00	17:40:05	03:00:05	43.5	135.84	557.5	23.1	309.8	20.0	910
6	72	Alessandro Ploner	M ITA	ICARO	AeCI, Adidas, Icaro, Woody Valley, Naviter	14:15:00	17:28:47	03:13:47	40.4	135.84	557.5	67.6	229.5	42.2	897
7	22	Glauco Pinto	M BRA	ICARO	CBVL ROTOR / ICARO 2000	14:15:00	17:29:06	03:14:06	40.3	135.84	557.5	67.4	228.3	39.4	893
8	67	Marco Laurenzi	M ITA	ICARO	AeCI, Flyve, Digifly, WoodyValley, ICARO2000	14:15:00	17:33:10	03:18:10	39.5	135.84	557.5	67.6	213.2	36.7	875
9	56	Gerd Doenhuber	M GER	ICARO	Skyline Flightgear	14:15:00	17:33:40	03:18:40	39.4	135.84	557.5	65.2	211.5	34.3	869
10	44	Mario Alonzi	M FRA	AEROS	AEROS	14:15:00	17:33:40	03:18:40	39.4	135.84	557.5	60.1	211.5	34.3	863
11	26	Tyler Borradaile	M CAN	MOYES	Flytec USA, Moyes	14:15:00	17:35:02	03:20:02	39.2	135.84	557.5	66.8	206.7	29.8	861
12	29	Dan Vyhnalik	M CZE	AEROS	LAA CR	14:15:00	17:35:36	03:20:36	39.0	135.84	557.5	64.3	204.7	27.8	854
13	52	Grant Crossingham	M GBR	MOYES	Luisa, Moyes brauniger	14:15:00	17:39:08	03:24:08	38.4	135.84	557.5	64.6	193.0	26.0	841
14	24	Alvaro Figueiredo Sandoli	M BRA	WILLSWING	CBVL Coronata/WillsWing/Rotor	14:15:00	17:39:46	03:24:46	38.2	135.84	557.5	65.0	191.0	24.3	838
15	85	Joost Eertman	M NED	ICARO		14:15:00	17:39:57	03:24:57	38.2	135.84	557.5	68.0	190.4	21.3	837
16	25	Evan Smith	M CAN	WILLSWING		14:15:00	17:40:14	03:25:14	38.2	135.84	557.5	67.0	189.5	17.7	832
17	117	Zac Majors	M USA	WILLSWING	Wills Wing, Flytec	14:15:00	17:40:07	03:25:07	38.2	135.84	557.5	63.8	189.9	18.8	830
18	84	Arne Tanzer	M NED	ICARO	Flying Dutchman, Woody Valley	14:15:00	17:39:51	03:24:51	38.2	135.84	557.5	57.2	190.7	22.7	828
19	103	Franc Peternel	M SLO	MOYES	WIFE NAVITER	14:15:00	17:41:42	03:26:42	37.9	135.84	557.5	65.9	184.9	16.8	825
20	78	Yuji Suzuki	M JPN	MOYES	etenoir, FoseKift, Nishikawa, simplism, yazine	14:15:00	17:41:49	03:26:49	37.9	135.84	557.5	67.1	184.5	15.1	824
21	92	John Smith	M NZL	ICARO		14:15:00	17:41:56	03:26:56	37.8	135.84	557.5	65.7	184.1	14.4	822

#	Id	Name		Nat	Glider	Sponsor	SS	ES	Time	km/h	Distance	Dist. Points	Lead. Points	Time Points	Arr. Pos. Points	Total
21	108	Franz Herrmann	M	SUI	AEROE	Herrmann Holzbau GmbH	14:15:00	17:41:45	03:26:45	37.9	135.84	557.5	64.3	184.7	15.9	822
23	115	Evgen Lysenko	M	UKR	AEROE	Aeros, Altair	14:15:00	17:43:26	03:28:26	37.6	135.84	557.5	59.6	179.5	13.8	810
24	1	Steve Blenkinsop	M	AUS	MOYES		14:15:00	17:45:32	03:30:32	37.2	135.84	557.5	59.6	173.1	12.9	803
25	17	Fabio Thomaz	M	BRA	MOYES	CBVL www.rioadelta.com.br	14:15:00	17:44:52	03:29:52	37.3	135.84	557.5	56.5	175.1	13.3	802
26	54	Gordon Rigg	M	GBR	MOYES	Skybean	14:15:00	17:46:44	03:31:44	37.0	135.84	557.5	57.1	169.6	11.9	796
27	64	Laszlo Okros	M	HUN	MOYES		14:15:00	17:46:09	03:31:09	37.1	135.84	557.5	53.7	171.3	12.5	795
27	58	Roland Woehrle	M	GER	MOYES	skyline sparkasse haslach/zell	14:15:00	17:46:22	03:31:22	37.1	135.84	557.5	54.9	170.6	12.2	795
29	112	Hakan Andersson Bernardo	M	SWE	AEROE		14:15:00	17:51:31	03:36:31	36.2	135.84	557.5	52.4	155.8	11.7	777
30	75	Genki Tanaka	M	JPN	AEROE		14:15:00	17:52:21	03:37:21	36.0	135.84	557.5	42.0	153.4	11.5	764
31	18	David Brito Filho	M	BRA	AEROE	CBVL Corinthians Rotor CBVL	14:15:00	18:12:34	03:57:34	33.0	135.84	557.5	42.6	101.1	11.3	713
32	68	Davide Guiducci	M	ITA	ICARO	AeCI, Icaro 2000, Woody Valley	14:15:00	18:19:20	04:04:20	32.1	135.84	557.5	56.3	85.0	11.2	710
33	50	Darren Brown	M	GBR	WILLSWING	Wills Wing UK	14:15:00	18:21:18	04:06:18	31.8	135.84	557.5	56.7	80.4	11.1	706
34	66	Tullio Gervasoni	M	ITA	WILLSWING	AeCI/WILLS WING/WOODY VALLEY	14:15:00				130.40	546.3	56.3			603
34	119	Pedro L. Garcia	M	USA	WILLSWING	WillsWing / Digifly	14:15:00				128.68	541.6	60.9			603
36	51	Dave Matthews	M	GBR	MOYES	BHPA	14:15:00				128.71	541.7	44.7			586
37	102	Matjaz Klemencic	M	SLO	MOYES	Red Bull, Naviter, Gloryfy	14:15:00				126.11	531.1	48.6			580
38	89	Johnny Nilssen	M	NOR	ICARO	Hangglidning Lanzarote	14:15:00				125.98	530.4	42.4			573
39	60	Georg Schweier	M	GER	WILLSWING	no set	14:15:00				119.80	508.4	47.9			556
40	91	Olav Opsanger	M	NOR	MOYES	Moyes	14:15:00				118.92	505.4	43.8			549
40	34	Petr Polach	M	CZE	MOYES	LAA CR, pg-shop	14:15:00				119.74	508.2	41.0			549
42	12	Joseph Salvenmoser	M	AUT	MOYES	RED BULL	14:15:00				117.99	501.3	40.7			542
43	7	Nils Vesk	M	AUS	MOYES	Ideas with Legs	14:15:00				118.59	504.1	30.0			534
44	28	Daniel Velez	M	COL	WILLSWING	anamariavelasquez.com	14:15:00				100.70	450.2	43.6			494
45	45	Christian Pollet	M	FRA	AEROE	no	14:15:00				100.41	448.0	42.9			491
46	76	Shogo Ota	M	JPN	AEROE	nissei,Tsukishimakikai	14:15:00				100.44	448.2	40.4			489
47	32	Petr Tucek	M	CZE	WILLSWING	AVIATIK	14:15:00				101.13	452.4	35.3			488
47	53	Malcolm Brown	M	GBR	WILLSWING	Bhpa	14:15:00				102.55	456.8	30.9			488
47	122	Vanni Accattoli	M	ITA	MOYES	AeCI	14:15:00				100.44	448.2	39.6			488
50	100	Felix Cantesanu	M	ROU	AEROE	AEROS	14:15:00				101.84	454.9	31.3			486
51	55	Kajo Clauss	M	GER	AEROE	Carnet GmbH, Kunstflugzentrale	14:15:00				100.52	448.9	33.1			482
52	47	Antoine Saraf	M	FRA	AEROE	FFVL	14:15:00				100.97	451.7	29.7			481
52	13	Walter Mayer	M	AUT	MOYES	T-WM.at	14:15:00				101.19	452.6	28.5			481
52	70	Filippo Oppici	M	ITA	WILLSWING	AeCI, Wills Wing, ROTOR, Flytec USA	14:15:00				100.40	447.9	32.7			481
55	14	Alexander Sigl	M	AUT	WILLSWING	P.S.	14:15:00				100.43	448.2	31.5			480
56	49	Gary Wirdnam	M	GBR	ICARO		14:15:00				100.48	448.6	27.8			476
57	4	Trent Brown	M	AUS	MOYES		14:15:00				100.86	451.2	24.2			475
57	90	Jens Krotseng	M	NOR	MOYES	Me	14:15:00				100.59	449.4	26.0			475
59	109	Damien Zahn	M	SUI	MOYES	Moyes, Skyline, Deltalab, HighAdventure.ch	14:15:00				100.44	448.2	23.6			472
60	43	Eric Mathurin	M	FRA	MOYES		14:15:00				100.74	450.5	17.7			468
61	16	Tschurnig Gunther	M	AUT	ICARO	Wirth	14:15:00				100.42	448.0	19.1			467
62	71	Manuel Revelli	M	ITA	ICARO	AeCI	14:15:00				99.28	430.2	35.5			466
63	48	Andrew Hollidge	M	GBR	WILLSWING	Bhpa	14:15:00				98.79	420.7	41.0			462
64	74	Akira Nagusa	M	JPN	WILLSWING	Takamaru Engineers KEEN Eruk	14:15:00				98.38	411.5	49.4			461
65	116	Jeff Chipman	M	USA	MOYES		14:15:00				100.10	443.3	15.0			458
66	79	Minoru Kato	M	JPN	MOYES		14:15:00				99.08	426.7	28.0			455
66	95	Viv Clements	M	NZL	ICARO	Icaro OZ	14:15:00				100.44	448.2	6.3			455
68	106	Ubaldo Romano	M	SUI	AEROE	Delta club Interlaken	14:15:00				99.15	427.9	25.3			453
69	46	Francois Isoard	M	FRA	AEROE	FFVL - DCA	14:15:00				99.60	435.4	15.1			451
69	31	Jiri Gut	M	CZE	WILLSWING	Gut Composites ,Laa CR,	14:15:00				99.08	426.7	24.5			451
71	19	Max Turiaco	M	BRA	AEROE	CBVL AEROS	14:15:00				99.08	426.7	20.8			448
72	87	Gijs Wanders	M	NED	WILLSWING	-	14:15:00				98.22	407.8	38.0			446
72	120	John Simon	M	USA	AEROE	US Aeros, Sport Aviation Svcs	14:15:00				97.87	399.4	46.4			446
74	6	Craig Taylor	M	AUS	MOYES		14:15:00				99.10	427.1	12.1			439
75	42	Eric Wyss	M	FRA	ICARO	FFVL	14:15:00				98.52	414.7	22.0			437
76	96	Shane Mckay	M	NZL	ICARO		14:15:00				99.11	427.2				427
77	77	Takashi Sunama	M	JPN	AEROE		14:15:00				96.53	367.6	37.5			405
78	9	Steve Docherty	M	AUS	MOYES		14:15:00				96.55	368.0	11.1			379
79	35	Frantisek Kostal	M	CZE	AEROE	LAA CR, Torsolo	14:15:00				96.27	361.3				361
80	94	Matthew Barlow	M	NZL	MOYES	Nil	14:15:00				95.86	352.0				352
81	81	Young Don Lee	M	KOR	MOYES		14:15:00				89.49	310.1				310
82	3	Rory Duncan	M	AUS	MOYES	Airborne, Moyes, ROTOR Australia	14:40:00				85.89	300.2				300
83	38	Daniel Martin Mota	M	ESP	WILLSWING		14:15:00				85.02	297.3				297
84	104	Janez Grm	M	SLO	AEROE	Janez	14:15:00				84.16	294.2				294

#	Id	Name	Nat	Glider	Sponsor	SS	ES	Time	km/h	Distance	Dist. Points	Lead. Points	Time Points	Arr. Pos. Points	Total
85	123	Igriza Flora	M ITA	ICARO	bottega d'arte orafa Flora e Comoretto	14:40:00				81.98	285.2				285
86	86	Tanno Rutten	M NED	WILLSWING		14:15:00				80.58	278.9				279
87	82	Jaesun Moon	M KOR	ICARO		14:40:00				79.64	274.9				275
88	39	Tximo Iriarte	M ESP	AEROE	AIS Servicios Integrales destruccionsdocumentacion.com	14:40:00				76.06	260.8				261
89	5	Peter Burkitt	M AUS	MOYES		14:40:00				70.40	244.9				245
90	118	Will Ramsey	M USA	WILLSWING		14:15:00				69.05	241.3				241
91	21	Marcelo Andrei Gomes Da Rocha	M BRA	AEROE	CBVL cscvl-moikano.com.br	14:15:00				67.08	234.4	2.1			237
92	111	Tommy Nilsson	M SWE	MOYES		14:40:00				67.32	235.4				235
93	11	Christian Tiefenbacher	M AUT	ICARO	Moderne Raumgestaltung Tiefenbacher, RCP Vermietung	14:15:00				59.31	207.5				208
94	110	Markel Neideman	M SWE	AEROE		14:15:00				58.93	205.9				206
94	97	Tom Kellner	M NZL	AEROE	IBL	14:15:00				59.02	206.3				206
96	65	Noel Collins	M IRL	MOYES		14:15:00				58.81	205.2				205
96	30	Jiri Nadvornik	M CZE	WILLSWING	LAACR	14:15:00				58.70	204.5				205
98	105	Stanislav Galovec	M SLO	ICARO		14:15:00				58.63	204.1				204
99	113	Kamil Demirkan	M TUR	AEROE	Turkish Aeronautical Association	14:15:00				57.99	199.3				199
100	62	Attila Kis	M HUN	MOYES		14:15:00				57.78	197.6				198
100	114	Canberg Ozveren	M TUR	AEROE	Turkish Aeronautical Association	14:15:00				57.81	197.8				198
102	15	Wolfgang Siess	M AUT	WILLSWING	WillsWing, Gloryfy, Rotor	14:15:00				57.02	190.4				190
103	41	Chomin Gallego Escribano	M ESP	AEROE		14:15:00				56.21	182.3				182
104	99	Mikolaj Przewdzia	M POL	AEROE	PSP	14:15:00				53.69	159.3				159
105	88	Emiel Jansen	M NED	ICARO	https://www.mooietenten.nl	14:15:00				52.56	153.4				153
106	59	Joerg Bajewski	M GER	ICARO	Timezone - ICARO 2000 - Aeros	14:40:00				51.87	150.5				151
107	37	Alvaro Idigoras	M ESP	WILLSWING		14:40:00				50.94	146.4				146
108	8	Guy Hubbard	M AUS	MOYES	Moyes	14:15:00				50.11	142.4				142
109	33	Lukas Vojacek	M CZE	AEROE		14:15:00				45.14	121.8				122
110	93	Derek Mckee	M NZL	ICARO	Celabit	14:40:00				43.21	116.5				117
111	80	Yoko Sano	F JPN	WILLSWING		14:15:00				42.73	114.9				115
112	27	Hernan Cortes Pinones	M CHI	WILLSWING		14:11:33				61.49	213.7				110
113	61	Carlos Rolando Alvarado	M GUA	WILLSWING	Asociación Nacional de Vuelo Libre Guatemala	14:40:00				31.87	84.8				85
113	20	Eduardo Oliveira	M BRA	ICARO	CBVL VIVAAOVENTO CORINTHIANS	14:40:00				31.97	85.1				85
115	101	Konstantin Lukyanov	M RUS	MOYES		14:15:00				10.60	34.7				35
116	40	Jesus Mari Hernando Duque	M ESP	WILLSWING		14:40:00				7.56	26.4				26
117	23	Konrad Heilmann	M BRA	MOYES	CBVL www.riohanggliding.com	14:15:00				7.00	24.6				25
117	83	Sander Van Schaik	M NED	ICARO	sanderdelta.nl					7.00	24.6				25
119	2	Rohan Taylor	M AUS	MOYES	Flight Suite	14:15:00				59.82	209.2				0

Penalties

Note: % penalty is used to calc penalty as a % of total score. Both types can be combined. None affect the scoring of other pilots.

Id	Name	% penalty	points penalty	Reason
2	Rohan Taylor	100%	0	Airspace Infringement
27	Hernan Cortes Pinones		104	Jumped the gun by 3:27

Pilots absent from task (ABS)

Id	Name
36	Ataulfo J Fernandez Montero
63	Balazs Ujhelyi
98	Piers Throssell
121	Bruce Barmakian

Pilots not yet processed (NYP)

Id	Name
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Task statistics

param	value
ss_distance	130.527
task_distance	135.835
launch_to_ess_distance	135.235
no_of_pilots_present	119
no_of_pilots_flying	119
no_of_pilots_lo	86
no_of_pilots_reaching_nom_dist	89
no_of_pilots_reaching_es	33
no_of_pilots_reaching_goal	33
sum_flown_distance	11583.633
best_dist	135.835
best_time	3.00138888888889
worst_time	4.105
no_of_pilots_in_competition	123
no_of_pilots_landed_before_stop	0
sum_dist_over_min	10754.468
sum_real_dist_over_min	10754.468
sum_flown_distances	11583.633
best_real_dist	135.835
last_start_time	2019-07-16T14:40:00+02:00
first_start_time	2019-07-16T14:15:00+02:00
first_finish_time	2019-07-16T17:23:22+02:00
max_time_to_get_time_points	4.73384058775062
no_of_pilots_with_time_points	33
goalratio	0.277310924369748
arrival_weight	0.0553135995624152
departure_weight	0
leading_weight	0.0774390393873813
time_weight	0.309756157549525
distance_weight	0.557491203500678
smallest_leading_coefficient	1.98095482604797
available_points_distance	557.491203500678
available_points_time	309.756157549525
available_points_departure	0
available_points_leading	77.4390393873813
available_points_arrival	55.3135995624152
time_validity	1
launch_validity	1
distance_validity	1
stop_validity	1
day_quality	1
ftv_day_validity	1
time_points_stop_correction	0

Scoring formula settings

param	value
id	GAP2018
min_dist	7
nom_dist	70
nom_time	1.5
nom_launch	0.96
nom_goal	0.3
day_quality_override	0
bonus_gr	5
jump_the_gun_factor	2
jump_the_gun_max	300
normalize_1000_before_day_quality	0
time_points_if_not_in_goal	0.8
use_1000_points_for_max_day_quality	0
use_arrival_position_points	1
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	1

param	value
use_time_points	1
scoring_altitude	QNH
final_glide_decelerator	none
no_final_glide_decelerator_reason	
min_time_span_for_valid_task	90
score_back_time	15
use_proportional_leading_weight_if_nobody_in_goal	0
leading_weight_factor	1
turnpoint_radius_tolerance	0.001

Report created: 2019-07-16T18:49:52+02:00

FS development, maintenance and support by 