



## Swiss Cup flex, Final

2023-09-09 to 2023-09-10, FAI Category 2 event

### T1 V6 - Junior

2023-09-09

Race to Goal 71.0 km

Provisional

#	Id	Name		Nat	Glider	Sponsor	SS	ES	Time [h:m:s]	Speed [km/h]	Distance [km]	Dist. Points	Lead. Points	Time Points	Total
1	51632	Koch Tobias	M	SUI	Ozone Zeno 2		14:00:00	16:55:26	02:55:26	22.8	71.04	594.6	58.0	177.1	829.7
2	53676	Zimmermann Sarah	F	SUI	Ozone Alpina		14:00:00	17:40:09	03:40:09	18.1	71.04	594.6	48.7	51.3	694.6
3	58331	Descombes Henri	M	SUI	AirDesign Volt 4		14:00:00	17:45:46	03:45:46	17.7	71.04	594.6	52.0	36.6	683.2
4	56703	Morisetti Jean	M	SUI	Supair Savage	Supair paragliding	14:00:00				68.44	572.8	45.2		618.0
5	54277	Fuchs Joel	M	SUI	Ozone Enzo 3	Remax Zermatt, BlueTomato Shop Luzern	14:00:00				63.57	532.1	79.2		611.3
6	62433	Binggeli Romain	M	SUI	Niviuk Artik R	Niviuk Suisse	14:00:00				63.66	532.9	74.9		607.8
7	60152	Kiener Noah	M	SUI	PHI Maestro 2 light		14:00:00				63.37	530.4	50.8		581.2
8	55585	Krauer Karim	M	SUI	Flow XCRacer		14:00:00				64.28	538.0	26.1		564.1
9	60805	Maret Luca	M	SUI	Niviuk Artik R		14:00:00				60.56	506.9	30.9		537.8
10	900834	Johannsen Jeele	M	GER	AirDesign Rise 2		14:00:00				45.66	382.2			382.2
11	63450	Hutter Ruben	M	SUI	Advance Iota DLS		14:00:00				29.40	246.1			246.1
12	59606	Descoedres Gabriel	M	SUI	Ozone Zeno 2	Alpadventure	14:00:00				5.00	41.8			41.8
13	61633	Mumenthaler Colin	M	SUI	Gin Leopard	Alpsfreeride, zorro.ch	14:00:00	17:18:22	03:18:22	20.1	71.04	594.6	76.8	110.2	0.0
ABS	900831	Qu Jihua	M	CHN	Ozone Enzo 3										0.0
ABS	57949	Emery Etienne	M	SUI	Ozone Zeno	PDCZ									0.0

Results include only those pilots where ca:Junior equals 1

### Task definition

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
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No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.0 km	S03198	400 m	13:30	16:00	Lat: 46.54645 Lon: 7.01796	1982 m
2 SS	2.0 km	S03198	2000 m	14:00	18:00	Lat: 46.54645 Lon: 7.01796	1982 m
3	8.7 km	B15183	500 m	14:00	18:00	Lat: 46.56918 Lon: 7.13278	1826 m
4	15.0 km	B05188	1000 m	14:00	18:00	Lat: 46.50528 Lon: 7.09443	1884 m
5	44.1 km	L07586	40000 m	14:00	18:00	Lat: 47.00817 Lon: 7.64822	586 m
6 ES	68.8 km	B10191	500 m	14:00	18:00	Lat: 46.54648 Lon: 7.12577	1906 m
7	71.0 km	L03111	4500 m	14:00	18:00	Lat: 46.56214 Lon: 7.0374	1108 m

### 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
61633	Mumenthaler Colin	100%	0	Airspace Gruyeres

**Task statistics**

<b>param</b>	<b>value</b>
task_distance	71.041
ss_distance	66.577
launch_to_ess_distance	68.577
qnh_setting	1013.25
no_of_pilots_in_competition	77
max_time_en_route	00:00:00
max_time_en_route_tp	0
no_of_pilots_present	72
no_of_pilots_flying	72
no_of_pilots_lo	55
no_of_pilots_landed_before_stop	0
sum_dist_over_min	3482.401
sum_real_dist_over_min	3482.401
sum_flown_distances	3831.925
best_dist	71.041
best_real_dist	71.041
best_time	2.4389
last_finisher_start_time	2023-09-09T14:00:00+02:00
last_start_time	2023-09-09T14:00:00+02:00
first_start_time	2023-09-09T14:00:02+02:00
first_finish_time	2023-09-09T16:26:20+02:00
last_ss_finish_time	2023-09-09T17:58:12+02:00
last_landed_before_ess_finish_time	2023-09-09T17:59:53+02:00
no_of_pilots_reaching_es	19
no_of_pilots_reaching_goal	17
max_time_to_get_time_points	4.0006
goalratio	0.2361
arrival_weight	0
departure_weight	0
leading_weight	0.0709
time_weight	0.3344

param	value
distance_weight	0.5946
smallest_leading_coefficient	1.5604
available_points_distance	594.6
available_points_time	284.5
available_points_departure	0
available_points_leading	120.9
available_points_arrival	0
time_validity	1
launch_validity	1
distance_validity	1
stop_validity	1
day_quality	1
ftv_day_validity	0.994
time_points_stop_correction	0

#### Scoring formula settings

param	value
id	PWC2019
min_dist	5
nom_dist	70
nom_time	2
nom_launch	0.96
nom_goal	0.3
day_quality_override	0
bonus_gr	4
jump_the_gun_factor	0
jump_the_gun_max	0
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

param	value
use_departure_points	0
use_difficulty_for_distance_points	0
use_distance_points	1
use_distance_squared_for_LC	0
use_leading_points	1
use_semi_circle_control_zone_for_goal_line	1
use_time_points	1
scoring_altitude	GPS
final_glide_decelerator	none
no_final_glide_decelerator_reason	
min_time_span_for_valid_task	60
score_back_time	5
use_proportional_leading_weight_if_nobody_in_goal	0
leading_weight_factor	1
turnpoint_radius_tolerance	0.005
turnpoint_radius_minimum_absolute_tolerance	5
number_of_decimals_task_results	1
number_of_decimals_competition_results	1
redistribute_removed_time_points_as_distance_points	1
use_best_score_for_ftv_validity	1
use_constant_leading_weight	0
use_pwca2019_for_lc	1
use_flat_decline_of_timepoints	1
use_leading_time_ratio	0
optimize_ss_alone	1

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FS development, maintenance and support by 