



## Swiss Cup Final

2024-08-31 to 2024-09-01, FAI Category 2 event

### Task 2: Women V2

#### 2024-09-01 Race to Goal 56.8 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	53676	Zimmermann Sarah	F	SUI	Ozone Alpina	solar HALDIMANN	13:00:00	14:32:39	01:32:39	34.6	56.78	351.8	118.6	332.2	802.6
2	45230	Pfrunder Manuela	F	SUI	Ozone Photon		13:00:00	14:33:45	01:33:45	34.2	56.78	351.8	116.0	324.3	792.1
3	57087	Heldstab Corina	F	SUI	Niviuk Artik R		13:00:00	14:44:29	01:44:29	30.7	56.78	351.8	95.4	251.2	698.4
4	52682	Gunzenhauser Gina	F	SUI	Ozone Alpina 4		13:00:00	14:55:51	01:55:51	27.7	56.78	351.8	59.9	179.1	590.8
5	62498	Heldstab Ursina	F	SUI	Skywalk Arak Air		13:00:00	16:08:40	03:08:40	17.0	56.78	351.8			351.8

Results include only those pilots where female equals 1

### Task definition

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.0 km	T01	400 m	11:30	14:00	Lat: 46.65706 Lon: 8.05529	2120 m
2 SS	2.8 km	I20	19500 m	13:00	16:30	Lat: 46.75682 Lon: 8.21873	1830 m
3	14.9 km	G15	5500 m	13:00	16:30	Lat: 46.51026 Lon: 7.89647	1716 m
4	36.6 km	I20	10000 m	13:00	16:30	Lat: 46.75682 Lon: 8.21873	1830 m
5	52.6 km	G03	1000 m	13:00	16:30	Lat: 46.65147 Lon: 7.90891	1991 m
6 ES	56.8 km	T05	4500 m	13:00	16:30	Lat: 46.70258 Lon: 7.82232	1328 m
7	56.8 km	T05	4500 m	13:00	16:30	Lat: 46.70258 Lon: 7.82232	1328 m

## Task statistics

param	value
task_distance	56.775
ss_distance	53.483
launch_to_ess_distance	56.457
qnh_setting	1013.25
no_of_pilots_in_competition	87
max_time_en_route	00:00:00
max_time_en_route_tp	0
no_of_pilots_present	75
no_of_pilots_flying	75
no_of_pilots_lo	4
no_of_pilots_landed_before_stop	0
sum_dist_over_min	3788.191
sum_real_dist_over_min	3788.191
sum_flown_distances	4160.176
best_dist	56.775
best_real_dist	56.775
best_time	1.3008
last_finisher_start_time	2024-09-01T13:00:00+02:00
last_start_time	2024-09-01T13:00:00+02:00
first_start_time	2024-09-01T13:00:01+02:00
first_finish_time	2024-09-01T14:18:03+02:00
last_ss_finish_time	2024-09-01T16:08:40+02:00
last_landed_before_ess_finish_time	2024-09-01T14:51:55+02:00
no_of_pilots_reaching_es	71
no_of_pilots_reaching_goal	71
max_time_to_get_time_points	2.4414
goalratio	0.92
arrival_weight	0

departure_weight	0
leading_weight	0.1682
time_weight	0.4708
distance_weight	0.361
smallest_leading_coefficient	0.9413
available_points_distance	351.8
available_points_time	458.9
available_points_departure	0
available_points_leading	163.9
available_points_arrival	0
time_validity	0.9746
launch_validity	1
distance_validity	1
stop_validity	1
day_quality	0.9746
ftv_day_validity	0.9691
time_points_stop_correction	0

### Scoring formula settings

param	value
id	PWC2023
is_pg_comp	1
day_quality_override	0
bonus_gr	4
jump_the_gun_factor	0
jump_the_gun_max	0
min_dist	5
nom_dist	60
nom_goal	0.3
nom_launch	0.95

nom_time	1.5
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	0
use_distance_points	1
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	0.001
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_flat_decline_of_timepoints	1
use_leading_time_ratio	0
optimize_ss_alone	1

