



UKnats Class 5

2019-08-25 to 2019-08-31, FAI Category 2 event

2019-08-26 Task 2

Race to Goal 99.6 km

Provisional

No	Leg Dist.	Id	Radius	Open	Close	Coordinates	Altitude
1	0.0 km	D36156	400 m	13:20	19:15	Lat: 42.04635 Lon: 0.746	1560 m
2 SS	1.6 km	A46061	3000 m	14:20	19:15	Lat: 42.00378 Lon: 0.76598	606 m
3	24.5 km	A11062	400 m	14:20	19:15	Lat: 42.23735 Lon: 0.71813	620 m
4	41.5 km	B80066	1000 m	14:20	19:15	Lat: 42.11507 Lon: 0.56999	664 m
5	66.3 km	B64083	9000 m	14:20	19:15	Lat: 42.40126 Lon: 0.74232	832 m
6 ES	99.6 km	G79074	5000 m	14:20	19:15	Lat: 42.02247 Lon: 0.48045	747 m

StartGate(s): 14:20, 14:40, 15:00

#	Id	Name		Nat	Glider	Sponsor	SS	ES	Time	km/h	Distance	Dist. Points	Lead. Points	Time Points	Arr. Pos. Points	Total
1	328	MIKE ARMSTRONG	M	GBR	ATOS VQ11	Scottish Ambulance Service	14:20:00	18:01:15	03:41:15	26.6	99.62	581.6	36.5	292.9	52.3	963
2	329	Paul Harvey	M	GBR	ATOS VQ RACE	Bitcoin	14:20:00				88.49	549.1	73.2			622
3	364	Tim King	M	GBR	ATOS VR	Mercedes Benz/Easyjet/B&Q	14:20:00				87.40	544.8	55.9			601
4	334	Ricardo Marques da Costa	M	POR	ATOS VR	Myself	14:20:00				76.83	489.6	54.5			544

Pilots absent from task (ABS)

Id	Name
332	Phil Southward

Pilots not yet processed (NYP)

Id	Name
-----------	-------------

Task statistics


param	value
ss_distance	98.002
task_distance	99.623
launch_to_ess_distance	99.623
no_of_pilots_present	4
no_of_pilots_flying	4
no_of_pilots_lo	3
no_of_pilots_reaching_nom_dist	4
no_of_pilots_reaching_es	1
no_of_pilots_reaching_goal	1
sum_flown_distance	352.349
best_dist	99.623
best_time	3.6875
worst_time	3.6875
no_of_pilots_in_competition	5
no_of_pilots_landed_before_stop	0
sum_dist_over_min	324.349
sum_real_dist_over_min	324.349
sum_flown_distances	352.349
best_real_dist	99.623
last_start_time	2019-08-26T14:20:00+02:00
first_start_time	2019-08-26T14:20:00+02:00
first_finish_time	2019-08-26T18:01:15+02:00
max_time_to_get_time_points	5.60778643696715
no_of_pilots_with_time_points	1
goalratio	0.25
arrival_weight	0.052294921875
departure_weight	0
leading_weight	0.073212890625
time_weight	0.2928515625
distance_weight	0.581640625
smallest_leading_coefficient	1.51937020370925
available_points_distance	581.640625
available_points_time	292.8515625
available_points_departure	0
available_points_leading	73.212890625
available_points_arrival	52.294921875
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
-------	-------

param	value
id	GAP2018
min_dist	7
nom_dist	70
nom_time	1.5
nom_launch	0.96
nom_goal	0.25
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
use_time_points	1
scoring_altitude	QNH
final_glide_decelerator	none
no_final_glide_decelerator_reason	
min_time_span_for_valid_task	60
score_back_time	15
use_proportional_leading_weight_if_nobody_in_goal	0
leading_weight_factor	1
turnpoint_radius_tolerance	0.005

Report created: 2019-08-26T23:32:43+01:00

FS development, maintenance and support by  volirium