



REPORT FROM THE COMPETITION DIRECTOR

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1 INTRODUCTION

The cancellation of the World Microlight Championship 2011 in Israel motivated an enthusiast pilot and autogyro instructor, Roberto Goltzman, to organise an alternative World Cup in his own airfield. The first conversations took place at the end of August, and a survey was conducted to know whether enough participants would compete.

A call was published in early September, and some countries expressed their intention to participate. FAI accepted the competition as a Category II event, and one month later the World Cup started, according to the following calendar:

- 8th – 11th October: Training
- 11th October: Opening ceremony
- 12th – 15th October: Competition days
- 16th October: Closing ceremony

The venue was Villamartín Airfield (LETF) in the province of Cádiz, close to Seville.

2 COMPETITION RULES

The competition followed the Section 10 of the FAI Sporting Code with the following exceptions:

- Open to classes AL2, AL1, WL2, WL1, GL2, GL1 with a minimum of three aircraft.
If a class doesn't have enough competitors to be valid the competitors will be included in the corresponding one or two seater class, for instance, if there is only one AL1 competitor, he will join AL2 and the class will be AL.
- No team competition. That means that for a class to be valid, 3 aircrafts are needed, no taking in account the nationality.
- No stewards.
- Jury not physically present at the venue.
- Aircraft's weight: the organizers are not going to weight aircrafts by default. An aircraft will be weighted only if any other competitor in the same class asks for weighing before the end of the time limit to register (14:00 tuesday, 11th). No weighing will be performed during competition.

3 PARTICIPANTS

Organisers

The world Cup Was organised by:

- Roberto Goltzman, Vuela Cadiz flight school.
- Antonio Marchesi, Royal Spanish Air Sports Federation.

Jury

Three CIMA delegates volunteered as Jury Members “in the cloud”. They were not present, but they were ready to deal with any protests:

- Rob Hughes (GBR)
- Jacek Kibinski (POL)
- Vladimír Silhan (CZE)

Technical Team

The competition was run by a small number of marshals, as it was difficult to find trained people available at this time of the year:

- José Luis Esteban as Competition Director, also in charge of the scoring
- Sergio Esteban as Chief Marshal
- Irene Lomba
- Carlos Orts
- Grazyna Sobczyk
- Luis Urrutia
- Guillermo Saldaña (web master)

Other volunteers helped the marshals during some tasks: Howard Taylor, Joan Taylor, Agustín Muñoz, Francisco Oña and Miguel Ángel Blázquez.

Competitors

Comp No	Reg No	Class	Nat	Pilot	Copilot	Aircraft
110	EC-ZUY	WL1	ESP	Carlos Bautista		Viper/PICO 14
111	OK-JZW01	WL1	CZE	Jan Řehák		Air Creation
014	82IZ	WL2	FRA	Olivier Marty	David Frisch	Air Creation Skypper
208	OK-ZZB01	WL2	CZE	Michal Seifert	Zdislava Horná	Quasar/ Flyingmachines
212	OK-EZW03	WL2	CZE	Jiří Zítka	Zdena Rolnikova	Pipistrel
217	OK-ZZG30	WL2	CZE	Jan Hájek	Michaela Spurná	Aeros/ TOMI
224	SP-MPOB	WL2	POL	Ruks Romuald	Mariusz Jarmuszczyk	Air Creacione ML-912
225	SP-MTKI	WL2	POL	Przemyskaw Jurkiewiewicz	Dominika Jurkiewiewicz	Biomix Tanang
230	42MX	WL2	FRA	Richard Guillaume	Georges Monier	Air Creation Nuvix 15
231	69YO	WL2	FRA	Groby Eric	Laurent Rapiteau	Air Creation Skypper
233	EC-GJQ	WL2	ESP	Juan Francisco Jimenez	Fernando Alvaro	Air Creation Safari
411	EC-YMT	AL2	ESP	Antonio Marchesi	Rosa Jimenez	Range Coyote
412	RA06529	AL2	POL	Dariusz Kedzierserki	Mieczystaw Szurgot	Aeropralt A-20
417	EC-CX6	AL2	ESP	Pedro Nogueroles	Manuel Torné	Range Coyote
420	OK-OUS09	AL2	CZE	Juraj Čekan	Petra Švorcová	Ekolot Poland
421	OK-NUU02	AL2	CZE	Ivo Lengál	Zdeňka Lengálová	Ekolot Poland
431	OK-PUS30	AL2	CZE	Jan Lorenc	Jana Tučanová	Sky Ranger
432	54AKL	AL2	FRA	Jose Vande Veken	Alban Roche	Guepard
433	EC-DU6	AL2	ESP	Jose Luis Calabuig	Javier Pastor	P92
010	02ACA	GL2	FRA	Daniel Pauget	Stephane Kubler	MTOSPort 80-S
020	EC-GA4	GL2	ESP	Marcos Chuliá	Eva Lapeña	MagniGyro M16C
030	EC-XCY	GL2	ESP	Fernando Sevilla	Cristina Roldán	MagniGyro M22

A total of 22 aircraft from four countries (Poland, Czech Republic, France and Spain) entered the competition with a total of 42 crew members.

There were only two inscriptions in the WL1 class, so it was merged with the WL2 class to form the WL class.

Country	AL2	WL (1+2)	GL2	Total
Poland	1	2		3
Czech Republic	3	4		7
France	1	3	1	5
Spain	3	2	2	7
Total	8	11	3	22

4 TRAINING

A test task was run the 11th of October as a training for both the pilots and the marshals. It consisted in a precision navigation along straight legs.

5 TASKS

The task catalogue for the World Cup can be found at <http://tinyurl.com/WMCup2011>

The following tasks were flown:

No	Date	Name	Additional description
1	12 th Oct	Curve Navigation	Precisely fly the course defined by an arbitrary line drawn on the map, with time estimations and a time limit.
2	12 th Oct	Powered Precision Landing	After previous task
3	12 th Oct	Area Triangle and Speed	With limited fuel fly a triangular course with the objective of creating a triangle of maximum possible area. The first leg will be scored for speed.
4	13 th Oct	Precision Landing	
5	13 th Oct	Duration	Fly for as long as possible on a limited amount of fuel.
6	14 th Oct	Navigation with Unknown Legs	Fly a circuit discovering one or more legs while in flight.
7	14 th Oct	Powered Precision Landing	After previous task
8	14 th Oct	Precision Navigation	Fly a circuit at a constant speed in each leg, estimating arrival times to known turn points.
9	15 th Oct	Precision Navigation with Arcs	Fly a circuit at a constant speed in each leg, estimating arrival times to known turn points.
10	15 th Oct	Powered Precision Landing	After previous task
11	15 th Oct	Precision Landing	
12	15 th Oct	Precision Landing	

6 COMPLAINTS AND PROTESTS

10 complaints were presented. There were no protests.

7 RESULTS

Detailed results and flight tracks can be found at <http://tinyurl.com/WMCup2011>

AL2 results		1	2	3	4	5	6	7	8	9	10	11	12		
No	Pilot / Copilot	Curv Nav 12 th	Prec Land 12 th	Area Tri 12 th	Prec Land 13 th	Durati on 13 th	Nav Unk 14 th	Prec Land 14 th	Prec Nav 14 th	Prec Arc 15 th	Prec Land 15 th	Prec Land 15 th	Prec Land 15 th	Total	Pos
432	Jose Vande Veken / Alban Roche	864	250	809	350	764	933	200	1000	1000	250	0	393	6813	1
417	Pedro Nogueroles / Manuel Torné	880	200	800	195	929	876	200	726	971	250	261	0	6288	2
411	Antonio Marchesi / Rosa Jimenez	638	150	711	160	662	739	150	755	726	250	253	362	5556	3
412	Dariusz Kedzierserki / Mieczystaw Szurgot	715	200	358	350	1000	530	0	869	761	250	415	0	5448	4
421	Ivo Lengál / Zdeňka Lengálová	0	50	658	300	728	1000	250	567	943	150	0	201	4847	5
431	Jan Lorenc / Jana Tučanová	1000	250	625	225	662	693	250	0	652	200	0	0	4557	6
433	Jose Luis Calabuig / Javier Pastor	617	150	532	215	435	222	200	807	577	150	230	170	4305	7
420	Juraj Čekan / Petra Švorcová	556	150	961	235	492	537	0	835	0	150	0	0	3916	8

WL (1+2) results		1	2	3	4	5	6	7	8	9	10	11	12		
No	Pilot / Copilot	Curv av 12 th	PrecL and 12 th	AreaT ri 12 th	PrecL and 13 th	Durati on 13 th	NavU nk 14 th	PrecL and 14 th	PrecN av 14 th	PrecA rc 15 th	PrecL and 15 th	PrecL and 15 th	PrecL and 15 th	Total	Pos
230	Richard Guillaume / Georges Monier	1000	250	688	350	865	882	250	1000	908	250	293	289	7025	1
231	Grobby Eric / Laurent Rapiteau	700	250	964	315	1000	654	250	836	795	250	362	381	6757	2
225	Przemyskaw J. / Dominika Jurkiewicz	953	250	650	0	688	968	250	992	822	250	376	0	6199	3
224	Ruks Romuald / Mariusz Jarmuszczyk	541	250	617	350	679	1000	250	989	1000	200	0	319	6195	4
014	Olivier Marty / David Frisch	763	200	614	295	711	311	250	587	511	0	0	363	4605	5
208	Michal Seifert / Zdislava Horná	655	250	0	175	743	989	200	902	0	0	0	0	3914	6
217	Jan Hájek / Michaela Spurná	382	200	665	0	535	618	250	65	228	200	0	373	3516	7
212	Jiří Zítka / Zdena Rolnikova	110	200	0	300	610	438	200	488	599	200	0	241	3386	8
111	Jan Řehák	296	250	0	350	723	769	250	66	0	0	0	0	2704	9
233	Juan F Jimenez / Fernando Alvaro	139	0	340	0	388	272	0	0	19	200	302	0	1660	10
110	Carlos Bautista	166	200	142	315	690	0	0	0	0	0	0	0	1513	11

GL2 results		1	2	3	4	5	6	7	8	9	10	11	12		
No	Pilot / Copilot	Curv Nav 12 th	Prec Land 12 th	Area Tri 12 th	Prec Land 13 th	Durati on 13 th	Nav Unk 14 th	Prec Land 14 th	Prec Nav 14 th	Prec Arc 15 th	Prec Land 15 th	Prec Land 15 th	Prec Land 15 th	Total	Pos
020	Marcos Chuliá / Eva Lapeña	1000	200	1000	350	882	982	250	675	1000	150	229	227	6945	1
010	Daniel Pauget / Stephane Kubler	747	200	866	195	1000	746	0	1000	612	200	0	0	5566	2
030	Fernando Sevilla / Cristina Roldán	317	150	0	0	677	1000	200	448	0	0	0	0	2792	3