

Aerobatic subcommittee – Budget request 2018

1- Judge training seminar – Organya (ESP)

Judging an aerobatic competition is a very hard job, and it's always very difficult to scrape together the minimum number of judges required for a competition. Over the last seasons we have been training some new judges, but just enough to replace the ones who retired.

We need to radically increase the number of judges and their technical capabilities. Théo de Blic (young, smart and very skilled pilot, 2017 World Tour Champion) is willing to collaborate by organising a seminar, which is planned to be held in May 2019 in the most suitable place, the magic mountain of Organyà.

Duration 5 days, from Wednesday-Sunday

Expenses foreseen:

Travel – Return ticket to/from Barcelona	€ 150.- to 300.-
Car sharing – 3 to 4 participants/car	€ 100.-
Accommodation	€ 200.-
Food	€ 150.-
Total expenses per participant	€ 600.- to 750.-

Course preparation	€ 1000.-
--------------------	----------

Expenses for instructors	€ 1400.-
--------------------------	----------

The total estimated costs of the seminar depends on the number of participants

With 5 participants	€ 5600.-
---------------------	----------

With 8 participants	€ 7800.-
---------------------	----------

With 10 participants	€ 9100.-
----------------------	----------

Remark: travel costs may be contained by early booking. Inversely, the participation of one or more trainees from oversea would have a notable impact on this estimation

2- Tutorial video

A very old project - for which a budget has been repeatedly voted and accepted - is still alive, but was never realized due to the lack of volunteers who would take the lead of the project: the production of a tutorial video that would explain in detail the criteria for judgment and illustrate the maneuvers one by one. Such a tool would simplify greatly the training process, making possible the holding of seminars outside of the competition while improving consistency of judgment and reducing costs.

3- Acquisition of a modular inflatable landing raft

There's presently no standard for the landing raft in aerobatic competitions. Organisers fend for themselves and put together something more or less appropriate, producing variable results.

It would be suitable to buy a number of modules needed to compose a floating landing raft. These would be managed by the aerobatic committee and would be available for free (except shipping costs) for FAI and AWT events that might need them. Each 4x4 meters module costs approximately USD 750.-

4- Scoring software

The Acropyx scoring system adopted in 2012 has already proved its effectiveness. The discipline is constantly evolving and the software needs regular updates. Additionally, the system must now be adapted to the new battle competition concept.

Keeping the costs within acceptable limits has been, and will be possible only thanks to the commitment of two South-American paraglider pilots and programmers who are providing an enormous effort, on a highly competitive price compared to western standards.

Summary

To help achieving the objectives set out above, the aerobatic subcommittee requests the following financial support for 2018:

- 1) 8'000.- € for the judge training seminar
- 2) 2'000.- € for the production of a judging tutorial video
- 3) 3'000.- € for the acquisition of 4 PVC floating landing rafts modules (4x4 meters)
- 4) 1'200.- € for the further development of the Acropyx scoring software

Remark: as every year, we will probably not achieve half of our goals. Nevertheless, we are doing a complete budget request, in order to leave the door open to any option.