

# FAI Sailplane Grand Prix report for IGC Plenary Meeting 2019.

The future of the FAI/SGP project beyond the 10<sup>th</sup> series should be reviewed. It is proposed that the current management team seek an organisation outside FAI/IGC to manage and further develop the concept. This is being considered by the SGP management team and will be discussed at the 2019 IGC Plenum.

## **Summary of Activity**

2018 was another very busy year for the FAI/SGP management team (SGPT), in 2018 there were 8 National SGP events from which pilots could qualify for the 9th SGP word final.

The 9<sup>th</sup> series FAI/SGP final will be held at La Cerdanya in Spain during June 2019. There are 18 entrants taken from the qualifying events and two wild card entrants. The 9<sup>th</sup> final will be the first Sailplane competition event using live scoring. Dedicated Flarm based trackers developed by IGC and OGN will be used for scoring and broadcasting of the event.

# 10<sup>th</sup> series

The venues for the 10<sup>th</sup> series have been published, they include one new country holding an SGP event and three new locations.

The final for the 10<sup>th</sup> series is scheduled to be held in Turkey in 2020 as part of the FAI/WAG. This is still to be confirmed and the situation will be confirmed at the 2019 plenum meeting.

Series X - 2019-20 (Next SGP Series)			
	Bosnia	Livno	27 Jul-3 Aug, 2019
<b>&gt;=</b>	South Africa	Potchefstroom	4 Jan-11 Jan, 2020
4	Chile	Viticura	18 Jan-25 Jan, 2020
	France	Rion de Landes	2 May-9 May, 2020
	UK	Denbigh	18 May-24 May, 2020
80	Spain	Cerdanya	31 May-6 Jun, 2020
-	Sweden	Boras	7 Jun-13 Jun, 2020
Ш	Italy	Varese	20 Jun-27 Jun, 2020

#### Tracker and presentation system.

During the 9<sup>th</sup> series more work has been undertaken to integrate the Flarm data as the main source of tracking data for FAI/SGP events. This has proved very successful and the experience gained from the FAI/SGP events will enable improved tracking for all IGC competitions. Silent wings studio will still be used for the FAI/SGP final and for events providing live commentary.

The 9<sup>th</sup> series final witnessed a further development of OGN/IGC trackers which have the following advantages over conventional Flarm units:

- 1. They are more powerful (for the transmission of the data) than the conventional Flarm
- 2. They are able to relay the data of other trackers (including of conventional Flarm units...)
- 3 They are able to send IGC files which can be used for real time scoring
- 4. They are not expensive (less than one 100 Euros)

#### Scoring system.

The dedicated SGP scoring system developed by Cross Country soaring has now been used for three full series and proved to be accurate, reliable and easy to use. This system will be developed further for the next series with the intention of providing real time scoring for the final in 2019.

## FAI/SGP branded clothing.

All but one event in 2018 supplied official FAI/SGP garments to the pilots. The next challenge is to get the pilots to wear them!

#### Changes in the rules.

The rules valid for the 10<sup>th</sup> Series have been further refined with a minimum time delay requirement between task setting and launching.

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