

# PROPOSAL TO IGC PLENARY 2020

Proposed by the French Gliding Federation (FFVP)

## *IGC Ranking List and Grand Prix*

### **It is proposed:**

Any pilot marking at least one point during a Grand Prix receives the following Pilot Rating Score at the IGC Ranking List :

Pilots Rating Score =  $1000 - 20 \times (20 / \text{NbPilot}) \times (\text{PilotPlace} - 1)$

where :

- NbPilot is the number of competitors
- PilotPlace is the rank of the pilot in the Grand Prix

### **This proposal affects:**

- Annex D - Rules for the Official IGC Pilot Ranking List

### **Discussion:**

According to the current IGC Ranking List rules, only the top ten Pilots receive a Pilots Rating Score.  $\text{Pilots Rating Score} = 300 \times (\text{point score} / \text{max point score}) + 700$

It's a nonsense to provide a relative rating score for Grand Prix performance since daily points in Grand Prix are given according to the place and not to the relative performance.

As a result we have seen pilots finishing 3rd or 4th in a high level Grand Prix and receiving so few points in the IGC Ranking List that it was difficult for them to qualify for the next series.

It is also unfair that pilots marking points but finishing after the 10th place have no point at the IGC Ranking List.

The simulations below are based on the results of the last SGP final. It shows the improvements given by the proposed formula.

Case A : 19 competitors :

GP Place	GP Score	Current IGC RL Rating	Proposal IGC RL Rating
1	49	1000	1000
2	35	914	979
3	28	871	958
4	23	841	937
5	22	835	916
6	21	829	895
7	19	816	874
8	16	798	853
9	15	792	832
10	12	773	811
11	12	0	789
12	10	0	768
13	10	0	747
14	4	0	726
15	1	0	632
16	0	0	0
17	0	0	0
18	0	0	0
19	0	0	0

Case B : 7 competitors

GP Place	GP Score	Current IGC RL Rating	Proposal IGC RL Rating
1	49	1000	1000
2	35	914	943
3	28	871	886
4	23	841	829
5	22	835	771
6	21	829	714
7	19	816	657