



IGC 2019 Plenary Meeting

Agenda Item 6.2.2

Handicap Committee

Christof Geissler, Chairman

Report to IGC Plenary 2019

December 2018



Handicap Committee Report to IGC Plenary 2019

The Handicap Committee discussed the Club Class Handicap List after WGC 2018, Ostrow.

The heterogeneous top 10 glider types at Ostrow club class suggest the handicap list being well balanced now. Of course, there are some isolated improvement to be done.

That's why the handicap adjustment for lightweight gliders/pilots will be limited and some basic handicaps will be adjusted. Furtheron, and in general, as soon as we see a glider which evolves into a "Must Have To Win" glider, we will look even more into detail. In some rare cases, new measurement of a quite old glider might reveal new data which will then also be taken into consideration.

The following changes will be implemented into SC3 AH; the reason given will not show up in SC3 AH but it is for the purpose of this report.

SC3 AH 1.6.1

handicap adjustments for lightweight.

The handicap will be reduced by 0,003 for each whole multiple of 10kg that the take off mass is less than RM, limited by $RM - \text{Takeoff Mass} = (20-29\text{kg})$, Handicap is reduced by $2 \times 0,003$. Examples: List $2 \times 0,003 = 006$, no "etc". !

reason: such adjustment is primarily made for lightweight pilots to fly a glider with no or little ballast; especially for such gliders which have the only position of ballast in the pilots seat (and fixed on seat); the adjustment is not made to lean the mass of a glider to the utmost to gain lowest possible handicap.

Adjustment of basic handicaps in Appendix 1

| | |
|------------------------------------|--------------|
| Mosquito, B | 1,040 |
| Glasflügel 304,B | 1,040 |
| HPH 304 CZ (15m) | 1,040 |
| SZD 55-1 | 1,035 |
| ASW15, B | 0,990 |
| Std. Libelle, 201B, 202,203 | 0,990 |

Thanks a lot to the members of the Handicap Committee: Russel Cheetham, Tobias Geiger, Denis Guerin, Kai Rohde-Brandenburger

Best Regards,
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