IGC Special Club Class
Handicap List ARG
Iss.No.2

Valid for the 32nd WGC
in Argentina only

October 1st, 2012

IGC Handicap	Glider Type	Flaps (f)	max. mass of non lifting parts [kg]	wing area [m^2]	New IGC Reference Mass [kg]	wing loading at New IGC Reference Mass [kg/m^2]	remarks
1,08	**ASW 20 (15m) (not B,C)**	f	235	10,50	**372**	35,4	
1,07	**Discus a,b,CS**		240	10,58	**367**	34,7	
1,07	**ASW 24**		230	10,50	**356**	33,9	
1,07	**ASW 24 B**		245	10,50	**371**	35,3	
1,07	**DG 200 (15m)**	f	250	10,00	**380**	38,0	
1,07	**Mini Nimbus**	f	240	9,86	**368**	37,3	
1,07	**Mosquito, B**	f	240	9,86	**368**	37,3	
1,07	**LS 3**	f	240	10,50	**377**	35,9	
1,07	**LS 3 a**	f	230	10,50	**367**	35,0	
1,07	**Genesis 2**		241	11,15	**366 ***	32,8	
1,07	**Glasflügel 304,B, CZ HPH 304 CZ (15m)**	f	240	9,90	**369**	37,3	
1,06	**SZD 55-1**		248	9,60	**363**	37,8	
1,06	**LS 7**		235	9,80	**353**	36,0	
1,06	**Speed Astir II, IIb**	f	260	11,47	**400***	34,9	
1,04	**HPH 304 C**		240	9,90	**369**	37,3	
1,04	**DG 300, Elan**		246	10,27	**369**	35,9	
1,04	**LS 4, a, b**		230	10,50	**356**	33,9	
1,03	**Pegase 101, A**		235	10,50	**361**	34,4	
1,03	**Pegase 101 B, C**		230	10,50	**356**	33,9	
1,03	**Pegase 101 D**		225	10,50	**351**	33,4	
1,03	**Pegase 101 P, AP**		235	10,50	**361**	34,4	
1,03	**PIK 20 A**	f	250	10,00	**380**	38,0	
1,03	**PIK 20 B**	f	240	10,00	**370**	37,0	
1,03	**PIK 20 D**	f	225	10,00	**355**	35,5	
1,02	**H301 Libelle**	f	200	9,80	**300 ***	30,6	
1,02	**Std. Cirrus B (16m)**		220	10,36	**344**	33,2	winglets not allowed
1,02	**Std. Cirrus B (16m)** (with increased mass)		233	10,36	**350 ***	33,8	winglets not allowed see TDCS EASA.A.278
1,01	**ASW 19**		225	11,00	**357**	32,5	
1,01	**ASW 19 B**		230	11,00	**362**	32,9	
1,01	**Jantar Std. 2, 2M**		245	10,66	**373**	35,0	
1,01	**Jantar Std. 3**		248	10,66	**376**	35,3	
1,01	**Brawo**		242	10,66	**360 ***	33,8	
1,01	**LS 1f, LS 1f(45)**		230	9,75	**347**	35,6	
1,00	**DG 100, G, Elan, G Elan**		265	11,00	**385 ***	35,0	
1,00	**Hornet, C**		225	9,80	**343**	35,0	
1,00	**Jantar Std.**		236	10,66	**364**	34,1	
1,00	**Std. Cirrus**		220	10,04	**330 ***	32,9	winglets possible
1,00	**Std. Cirrus** (with increased mass)		240	10,04	**361**	36,0	with winglets MTOM 350kg see TDCS EASA.A.278
1,00	**Std. Cirrus B (15m)**		220	10,04	**330 ***	32,9	winglets possible
1,00	**Std. Cirrus B (15m)** (with increased mass)		233	10,04	**354**	35,3	with winglets MTOM 350kg see TDCS EASA.A.278
1,00	**Std. Cirrus CS11-75L**		220	10,04	**341**	34,0	winglets possible
1,00	**Std. Cirrus CS11-75L** (with increaded mass)		240	10,04	**361**	36,0	with winglets MTOM 350kg see TDCS EASA.A.278
1,00	**Std. Cirrus G**		220	10,04	**341**	34,0	with winglets MTOM 330kg
1,00	**Std. Cirrus G** (with increased mass)		240	10,04	**361**	36,0	with winglets MTOM 350kg see TDCS EASA.A.278
0,98	**ASW 15**		198	11,00	**318 ***	28,9	
0,98	**ASW 15B**		220	11,00	**352**	32,0	
0,98	**LS 1 0,a,b,c**		212	9,74	**312 ***	32,0	
0,98	**LS 1 d**		212	9,74	**329**	33,8	
0,98	**Std. Libelle**		200	9,80	**290 ***	29,6	
0,98	**Std. Libelle 201B**		210	9,80	**328**	33,5	
0,98	**Std. Libelle 202**		210	9,80	**328**	33,5	
0,98	**Std. Libelle 203**		210	9,80	**328**	33,5	
0,98	**Std. Astir G102**		240	12,40	**380**	30,6	
0,96	**SZD-51 Junior**		275	12,51	**380**	30,5	fixed undercarriage

*) New IGC Reference Mass is limited by MTOM or MTOM without water.
Flying a glider with winglets increases the handicap by 0,01.
Retrofitting a glider with retractable landing gear increases the handicap by 0,02.

The handicap is based on the performance at the New IGC Reference Mass.
If a glider is flown at a mass not exceeding this reference mass it can be considered as operated within legal mass limits.
Where a glider is flown at a higher mass by necessity, the pilot will have to provide documentation to prove that his glider is still operated within legal mass limits and the handicap will be increased by 0,005 for each 10 kg or part thereof that the glider exceeds the reference mass. However the wing loading may in no case exceed 38 kg/m2. In addition the handicap may in no case exceed 1,09.