

SAILPLANES ASSIGNED AND HANDICAP FACTORS

KZS / Class Club A		SMP / Open Class					
Type and configuration sailplane	Handicap fs	Type and configuration sailplane	Handicap fs1	Handicap fs2	Type and configuration sailplane	Handicap fs1	Handicap fs2
Cobra 15	1,031	LAK 19 (18m)	0,852	0,887	Nimbus 3 (24,5m)	0,803	0,849
ASW 15	1,020	ASW 28 (18m)	0,847	0,887	Nimbus 3 (25,5m)	0,791	0,849
LS 1-0, 1a, 1b, 1c, 1d	1,020	Discus 2 (18m)	0,847	0,887	ASH 25 (25m)	0,792	0,847
Std. Libelle	1,020	LS 8 (18m)	0,847	0,887	LAK 20 (26m)	0,792	0,847
Hornet, C	1,000	ASW 17	0,855	0,870	ASH 31 (21m)	0,794	0,844
Std. Cirrus (15m)	1,000	Nimbus 2	0,855	0,870	ASH 25 (25,6m)	0,789	0,847
DG 100	1,000	Arcus	0,856	0,867	ASH 25 (26m)	0,786	0,847
Jantar Std	1,000	DG 600 (17m)	0,858	0,858	ASW 22B (750 kg)	0,783	0,849
ASW 19	0,990	Ventus (17,6m)	0,851	0,860	JS 1 (21m)	0,788	0,840
LS 1f, 1f(45)	0,990	LAK 17a (18m)	0,849	0,860	ASW 22B (850 kg)	0,783	0,844
SZD 59 Acro	0,990	LS 6 (17,5m)	0,849	0,860	EB 28Edition (25,3m)	0,783	0,844
Jantar Std2, Std3	0,990	LS 6 (18m)	0,841	0,860	Nimbus 4D	0,783	0,844
Brawo	0,990	LS 9	0,843	0,855	ASH 25 EB	0,777	0,844
Jantar 15S	0,990	ASH 26	0,839	0,858	ASW 22BL (750 kg)	0,771	0,849
Krokus S	0,990	ASH 31 (18m)	0,839	0,851	EB 29D (25,3m)	0,778	0,842
Cobra 17	0,990	DG 800 (18m)	0,839	0,851	Antares 23	0,780	0,840
Cirrus, VTC	0,990	LAK 17b (18m)	0,839	0,851	Quintus	0,780	0,840
Std. Astir	0,990	LS 10 (18m)	0,839	0,851	ASH 25 EB28	0,774	0,844
Phoebus B3, C	0,990	Antares 18	0,839	0,849	ASH 30	0,771	0,844
Std. Cirrus (16m)	0,980	Ventus 2c, 2cx (18m)	0,837	0,849	ASW 22BLE (850 kg)	0,771	0,844
H301 Libelle	0,980	ASG 29 (18m)	0,835	0,847	Nimbus 4	0,771	0,844
PIK 20A, 20B, 20D	0,971	JS 1 (18m)	0,835	0,847	EB 28 (28m)	0,768	0,844
Pegase 101	0,971	Ventus 2cxa (18m)	0,835	0,847	EB 28Edition (28,3m)	0,768	0,844
Jantar 15	0,971	Nimbus 3 (22,9m)	0,828	0,849	EB 29 (25,3m)	0,770	0,840
Krokus	0,971	Nimbus 3D	0,816	0,849	EB 29D (28,3m)	0,762	0,844
DG 300	0,962	Antares 20	0,821	0,844	EB 29D (29,3m)	0,759	0,844
HpH 304C	0,962	LAK 20 (23m)	0,817	0,847	ETA	0,759	0,844
LS 4	0,962	LAK 17b (21m – 600 kg)	0,805	0,851	EB 29 (28,3m)	0,757	0,842
CB 15 Crystal	0,952	ASW 22 (24m)	0,803	0,849	EB 29 (29,3m)	0,754	0,842
Speed Astir	0,943	fs calculated:					
SZD 55	0,943	Vo5 (refer to 5 average best speed of day):					
LS 7	0,943	when Vo5 speed < 80 fs = fs1					
Discus	0,935	when Vo5 speed >140 fs = fs2					
ASW 24	0,935	80 < Vo5 speed > 140 fs between fs1 and fs2 (calculated)					
DG 200 (15m)	0,935	In Open class allowed glider with lower class with using handicap fs1=0,855 fs2=0,855					
Mosquito, B	0,935						
LS 3 (15m)	0,935						
Mini Nimbus	0,935						
Genesis 2	0,935						
Glasflugel 304, 304B	0,935						
HpH 304CZ (15m)	0,935						
ASW 20, 20F (15m)	0,926						

ASW 20B i ASW 20C - not accepted in Class A
 WL - glider retrofitted with winglet, handicap reduced to 0,003
 SP - fixed landing gear