

GFA Glider Handicaps 2024/25 - Ballasted

See notes below.

Type	Reference Weight (kg)	Handicap	Type	Reference Weight (kg)	Handicap
Quintus	850	1.140	ASW17-23m	570	1.010
JS1-21m	720	1.140	DG600-15m	525	1.010
ASH30Mi	850	1.130	AS34Me-15m	525	1.010
ASH31Mi-21m	700	1.115	ASW20B	525	1.010
JS3-18m	600	1.110	ASW28	525	1.010
Ventus3-18m	600	1.110	Discus2-15m	525	1.010
AS33-18m	600	1.110	LS8	525	1.010
Diana3-18m	600	1.110	Jantar2b	650	1.005
Nimbus4T	820	1.100	Lak-12	650	1.005
ASW22BE/BLE	810	1.100	Nimbus2/2B	580	1.005
JS1a/b	600	1.100	ASW17	570	1.005
ASG29-18m	600	1.100	LAK19	480	1.005
Nimbus4DM	820	1.090	ASW20	500	1.005
ASH25M	790	1.090	Kestrel19	475	0.995
Nimbus4/4T	750	1.090	ASW20/20C	454	0.995
Ventus2CX-18m	600	1.090	Ventus	430	0.995
DG808-Competition	600	1.090	LS3a/b	475	0.990
LS10-18m	600	1.090	Glasflugel304/304CZ	450	0.990
LAK17B-18m	600	1.090	Discus	525	0.990
ASH31Mi-18m	630	1.085	ASW24	500	0.990
LAK17-18m	525	1.085	LS7	500	0.990
ASH25/E	750	1.080	Jantar1	520	0.985
ASW22	750	1.075	DG400-17m	460	0.985
Nimbus3	750	1.075	DG202-17m	450	0.985
HPH304s-18m	600	1.075	Kestrel17	400	0.985
Arcus T/M/E	850	1.065	LS3-17m	370	0.985
ASG32M	850	1.065	SZD55	500	0.985
Nimbus3DM	820	1.065	DuoDiscus	750	0.985
Nimbus3DT	800	1.065	DG1000	750	0.975
JS3-15m	525	1.065	DuoDiscus	700	0.975
Ventus3-15m	525	1.065	Pik20D	500	0.970
AS33-15m	525	1.065	DG200/202	480	0.970
Diana2	500	1.065	MiniNimbus	450	0.970
Ventus2-18m	525	1.060	Mosquito	450	0.970
ASH26E	525	1.060	DiscusbT	450	0.970
DG800/808-B&S-18m	525	1.060	DG300	525	0.965
ArcusT/M/E	800	1.055	LS4	525	0.965
ASG32M	800	1.055	LS4neo	505	0.965
Ventus2-15m	525	1.055	SpeedAstir	515	0.960
ASG29-15m	525	1.055	Pik20a/b/e	450	0.960
ASW27	500	1.055	LS4	472	0.955
DG800/808/B/S-15m	525	1.045	DG500M/505	750	0.955
LAK17	500	1.035	JanusC	700	0.950
AS34Me-18m	575	1.030	Cirrus18	460	0.945
LS8t-18m	575	1.030	StdJantar	540	0.940
Discus2C-18m	565	1.025	Pegase	455	0.935
LS8-18m	550	1.025	G304Std	455	0.935
LS6c-18m	525	1.025	SZD59Acro	540	0.930
VentusC/CT/CM-17.6m	525	1.025	DG300Club	500	0.930
LS6a/b	525	1.025	ASW19	454	0.930
SZD56-1Diana	410	1.025	Taurus	472	0.930
LS6c-17.5m	525	1.020	Hornet	420	0.925
ASW28-18m	525	1.020	DG100	418	0.925
LS8-18m	525	1.020	Janus	650	0.925
Ventus-16.6m	525	1.020	LS1F	390	0.915
DG600-18m	480	1.020	StdCirrus	390	0.915
StemmeS10	850	1.015	Libelle301	300	0.915
Nimbus2C	650	1.015	AstirCS/77	450	0.910
DG600-17m	525	1.015	Grob103SL	710	0.910
Ventusa/b/c	525	1.015	Phoebus17	375	0.900
ASW20B-16.6m	430	1.010	ASK21Mi	700	0.895

Handicap Adjustments:

1. FES fitted gliders, reduce handicap by 0.015.
2. Schempp-Hirth A models and Ventus3 "sports" with 15m span, increase handicap by 0.005.
3. Schempp Hirth B, C models and Ventus3 "performance" with > 15m span, decrease handicap by 0.005.

Changes made for 2024:

1. ASW20B-16.6m: Reference weight corrected and handicap adjusted.