

4th PAGC LEM 2022 15m+Std Handicap v2022Jan19	Wing area	MTOM	notes	DAeC index	BGA index	SSA original index	SSA Ref.Mass lbs	SSA inverted orig. index	SSA Ref.Mass kg	SSA 2019 adjustment to MTOM	MTOM wing load kg/m2	4th PAGC Adopted
	m2	kg										
ASG29 15m	9,220	550,0	w	114	104	0,8650	848,0	1,1561	384,7	1,2397	59,65	1,1530
Ventus 3 15m	9,530	525,0	w	114	104	0,8680	832,0	1,1521	377,4	1,2294	55,09	1,1430
Ventus 2 a/b/c/x 15m	9,670	525,0	w	114	104					1,2237	54,29	1,1380
Ventus 2a SSA	9,670	525,0				0,8850	765,0	1,1299	347,0	1,2233	54,29	
Ventus 2ax SSA	9,670	525,0				0,8830	778,0	1,1325	352,9	1,2227	54,29	
Ventus 2b SSA	9,670	525,0				0,8810	790,0	1,1351	358,3	1,2223	54,29	
Ventus 2bx SSA	9,670	525,0				0,8790	789,0	1,1377	357,9	1,2254	54,29	
Ventus 2cx 15m SSA	9,670	525,0				0,8730	832,0	1,1455	377,4	1,2224	54,29	
Ventus 2cxa 15m SSA	9,670	525,0				0,8680	844,0	1,1521	382,8	1,2262	54,29	
ASW27 15m	9,000	500,0	w	114	104	0,8780	788,0	1,1390	357,4	1,2166	55,56	1,1310
Ventus a/b/c 15m	9,510	525,0		110	101					1,1959	55,21	1,1120
Ventus a SSA	9,510	525,0				0,9000	780,0	1,1111	353,8	1,1991	55,21	
Ventus b SSA	9,510	525,0				0,8990	810,0	1,1123	367,4	1,1927	55,21	
LS6/LS6a/LS6b/LS6c	10,500	525,0		111	101	0,8990	816,0	1,1123	370,1	1,1912	50,00	1,1070
ASW28 15m	10,500	525,0	w	108	100	0,9150	790,0	1,0929	358,3	1,1769	50,00	1,0940
Discus 2 a/b/c 15m W	10,160	525,0	w	108	100					1,1757	51,67	1,0930
Discus 2aW SSA	10,160	525,0				0,9150	790,0	1,0929	358,3	1,1769	51,67	
Discus 2bW SSA	10,160	525,0				0,9150	800,0	1,0929	362,9	1,1744	51,67	
LS8 15m	10,500	525,0	w	108	100	0,9150	820,0	1,0929	372,0	1,1693	50,00	1,0870
ASW20B	10,500	525,0		110	100	0,9100	880,0	1,0989	399,2	1,1605	50,00	1,0790
Discus a/b/cs 15m	10,580	525,0		107	98					1,1585	49,62	1,0770
Discus a SSA	10,580	525,0				0,9350	760,0	1,0695	344,7	1,1590	49,62	
Discus b/cs SSA	10,580	525,0				0,9300	790,0	1,0753	358,3	1,1579	49,62	
SZD 55 15m	9,600	500,0		106	98	0,9410	760,0	1,0627	344,7	1,1424	52,08	1,0620
ASW24/ASW24B				107	97					1,1415	50,00	1,0610
ASW 24 SSA	10,000	500,0				0,9400	772,0	1,0638	350,2	1,1405	50,00	
ASW 24B SSA	10,000	500,0				0,9350	788,0	1,0695	357,4	1,1425	50,00	
ASW20	10,500	454,0		110	98	0,9130	830,0	1,0953	376,5	1,1373	43,24	1,0570
LS4 (no LS4A)	10,500	472,0		104	96	0,9500	780,0	1,0526	353,8	1,1147	44,95	1,0360
LS3/LS3A				107	98					1,1130	44,95	1,0350
LS3 SSA	10,500	472,0				0,9370	845,0	1,0672	383,3	1,1128	44,95	
LS3A SSA	10,500	472,0				0,9400	830,0	1,0638	376,5	1,1131	44,95	
Jantar Std 3	10,660	540,0		100	92	0,9900	858,0	1,0101	389,2	1,0774	50,66	1,0020
ASW19B	11,000	454,0		100	93	0,9700	800,0	1,0309	362,9	1,0783	41,27	1,0020
Jantar Std 2	10,660	535,0		100	92	0,9900	858,0	1,0101	389,2	1,0756	50,19	1,0000
ASW19	11,000	408,0		100	93	0,9700	800,0	1,0309	362,9	1,0555	37,09	0,9810
Cirrus Std (no 75, no G)	10,040	390,0		99	90	1,0000	744,0	1,0000	337,5	1,0296	38,84	0,9570
Libelle 201	9,800	350,0		98	89	1,0200	675,0	0,9804	306,2	1,0072	35,71	0,9360