

Airworthiness certification

Where no airworthiness certification details appear on an advert for secondhand hang glider or paraglider, potential buyers should assume there is no documentation in existence attesting to the airworthiness of the type. Gliders which possess such certification will have either a keel sticker (hang gliders) or a label attached to the canopy (para-gliders). If no such sticker or label is present a potential buyer should seek to discover the reason.

Fully specified examples of the hang glider types listed below have been submitted to the BHPA Airworthiness Panel and have been found to meet the Airworthiness requirements in all respects. Certificates of Airworthiness for Type have therefore been issued to their manufacturer (or, in the case of gliders of foreign manufacture, accredited importer), thus empowering them to affix 'BHPA APPROVED' keel placards and sail placards to all gliders offered for sale that conform to the type specification. If the hang glider you fly does not carry a 'BHGA/BHPA APPROVED' keel placard and sail badge there is no proof it ever conformed to the Type Specification and it must be Registered in order for you to fly under BHPA rules.

The BHPA Executive Council has determined that insurance claims under the present liability policy will not be supported by the Association when the use of a hang glider not approved or registered by the Association is a factor in that claim.

Your glider must have a BHPA or BHGA Approved sticker or a BHPA or BHGA Registration sticker. Glider types marked * denote models of the exact type imported by the accredited importer. Gliders of apparently similar type not imported by the named accredited importer will not be covered by BHPA certification.

Cert no.	Manufacturer	Model	Size
817001	Solar Wings	Typhoon	Med.
817002	Solar Wings	Typhoon	Large
817003	Hiway	Demon	175
817004	Hiway	Demon	195
819005	Airwave	Magic	165
819006	Airwave	Magic	185
0582007	Hiway	Demon	150
0882008	Airwave	Magic II	168
8211009	Airwave	Magic I	135
8305011	Airwave	Magic III	155
8305012	Airwave	Magic III	166
8305013	Airwave	Magic III	177
8412014	Aerial Arts	Clubman	160
8504015	Solar Wings	Typhoon S4	166
8504016	Solar Wings	Typhoon S4	180
8504017	Airwave	Magic IV	155
8504018	Airwave	Magic IV	166
8504019	Airwave	Magic IV	177
8506020	Goldmarque	Javelin	178
1086032	Airwave	Magic IVFR	177
1086033	Airwave	Magic IVFR	166
8612034	Solar Wings	Ace	160
8703035	Skyhook	Gipsy CFX	169
8704036	Airwave	Magic IV	133
8706037	Skyhook	Gipsy P1	169
8707038	Enterprise	Enterprise	173
8711040	Airwave	Calypso	163
8711041	Solar Wings	Ace	150

8711042	Solar Wings	Ace RX	150
8711043	Solar Wings	Ace RX	160
8711044	Solar Wings	Ace	170
8711045	Solar Wings	Ace RX	170
8804046	Airwave	Magic IVFR	155
8810054	Airwave	Magic Kiss	154
8806049	Hiway	Stubby	large
8812051	Skyhook	Gipsy SS P1	155
8809052	Solar Wings	Sport	150
8809053	Solar Wings	Sport	160
8810054	Airwave	Magic Kiss	154
8902055	Hiway	Vision V	172
8909058	Solar Wings	Rumour	13.5
8909059	Solar Wings	Rumour	14.5
8909060	Hiway	Stubby	small
8909061	Hiway	Vision 5ARE	188
9001062	Avian	Clubman	160
9001063	Apco	Santana SRC	14
9003064	Airwave	Magic 6	154
9003065	Airwave	Kiss K2	144
9009066	APCO	Nimbus	160
9009067	Skyhook	Gypsy CFX	155
9009068	Aerial Arts	Tyro	160
9009069	APCO	Nimbus	180
9011070	Avian	Elan	150
9101071	Hiway	Vision 5	145
9105074	Airwave	K3	160
9105075	Avian	Amour	139
9105076	Solar Wings	Rumour 2	13
9105077	Solar Wings	Rumour 2	14
9110078	Airwave	K2 (ic)	144
911079	Hiway	Gemini	198
9203084	Airwave	K4	155
9203080	La Mouette	Sphinx	Bi
9201081	La Mouette	Cobra	13.5
9201082	La Mouette	Compact 13	13
9202083	Solar Wings	Rumour Fever	12
9202083(2)	Solar Wings	Rumour Fever 2	12
9204085	HiWay	Stubby	med
9303086	Airwave	K4+	155
9303087	Airwave	K5	148
9303088	Solar Wings	Whisper	15
9306089	Solar Wings	Rumour 3	13

9306090	Solar Wings	Rumour 3	14
9306091	Aeros	Stalker	14
9307092	Avian	Amour	159
9312093	Wills Wing	RamAir	154
9401094	Antonov	C14	14
9403095	Pacific Airwave	Double Vision	215
9405096	Solar Wings	Rush	15
9405097	Aeros	Stalker	12
9405098	Airwave	Klassic 14	155
9405099	Airwave	Klassic 13	144
9412100	Airwave	Klassic 12	135
9412101	Wills Wing	RamAir	146
8711040(2)	Airwave	Calypso	163
9105074	Airwave	Klassic 15	160
950472(2)	Hiway	Kestrel	20.5
9504102	Moyes/SMFC	Xtralite PR*	137
9504103	Moyes/SMFC	Xtralite PR*	147
9504104	Solar Wings	Scandal	13.6
9508105	Moyes/SMFC	Xtralite PR*	164
9508106	Solar Wings	Scandal	12.4
9508107	Solar Wings	Scandal	14.4
9511108	Aeros/Aeros UK	Target*	16
9511109	Aeros/Aeros UK	Target*	13
9511110	Off-Piste	Discovery	195
9604111	Airwave	Pulse 2	15
9604112	Off Piste	Discovery	160
9604113	Avian	Java	155
9605114	Airwave	Pulse 2	13
9605115	Airwave	Fly 2	212
9605116	Airwave	Pulse 2	18
9607117	Off-Piste	Discovery	195S
9611118	Airwave	Concept 49	13.8
9611119	Airwave	Concept 59	14.8
9611120	Solar Wings	Breeze	15
9702124	Moyes/SMFC	XT*	145
9702125	Moyes/SMFC	XT*	165
9705126	Off-Piste	Discovery	210
9705127	Aeros/Aeros UK	Stealth KPL*	14
9705128	Aeros/Aeros UK	Stealth KPL*	12
9708129	Aeros/Aeros UK	Stealth W*	14
9709130	Airwave	Concept 39FR	12.6
9709131	Airwave	Concept 49FR	14.4
9711132	La Mouette/A-dynamics	Topless*	13.5

9711133	Icaro/Icaro UK	Laminar ST 14d*	14.4
9711134	Icaro/Icaro UK	Laminar ST 13d*	13.2
9712135	Avian	Java	140
9801136	Moyes/SMFC	SX2 PR*	11.9
9801137	Moyes/SMFC	SX4 PR M*	13.6
9801138	Moyes/SMFC	SX5 PR M*	14.2
9801139	Moyes/SMFC	SX6 PR*	15.2
9801140	Solar Wings	Scandal XK	13.6
9801141	Solar Wings	Scandal XK	14.4
9804142	Icaro/Icaro UK	Laminar ST 14M*	14.4
9804143	Flight Design/ParAvion	Exxtacy*	14.5
9804144	Avian	Java (Mylar)	155ft
9804145	Avian	Java Comp 150D	14
9804146	Avian	Java Comp 150R	14
9804147	Airwave	Xtreme 150	14
9901148	Airwave	X-Bow 138	13
9905149	Aeros UK	Aeros Stealth KPL 2	13
9905150	Aeros UK	Aeros Stealth KPL 2	14
9905151	Solar Wings	Scandal XKR	13.6
9905152	Solar Wings	Scandal XKR	14.4
9905153	Moyes/SMFC	Moyes CSX4 PR/M	13.85
9905154	Moyes/SMFC	Moyes CSX5 PR/M	14.2
9907155	Airways	Wills Wing Fusion 141	13.3
9905156	Airways	Wills Wing Falcon 195	18.1
9908157	Moyes/Firebird UK	Moyes Sonic 165	15.3
9910158	Avian	Java 150 dacron & mylar	150
9911159	Aerodynamics UK	La Mouette Topless 2	13
0003160	Icaro UK	Icaro Laminar 14 ST02	14
0006161	Avian	Cheetah 160	15
0110162	Avian	Rio	15
0201163	La Mouette	Top Secret	14.3
0401164	Avian	Cheetah 150	14.5
0404165	Aeros	Combat 2	13
0503166	Aeros	Discus	15
0503167	Aeros	Combat L	13
0503168	Aeros	Combat L	15
0510169	Aeros	Stalker Phantom	13.5
0708170	Aeros	Target 21	20.5
0709171	Aeros	Combat L 07	13
0709172	Aeros	Combat L 07	14
0709173	Aeros	Combat L 07	12

Cert no.	Mfr.	Model	Size	Weight range (1)	Limit for power (2)	Suitability (3)
0111174	Avian	Rio 2	17	92 - 117kg		CP
1103175	Aeros	Discus 13A & B	12.8	65 - 100kg		P
1107176	Avian	Rio 2	15	70 - 110kg		CP
0111174a	Avian	Rio 2	17	70 - 130kg	140kg	CP
1201177	Avian	Evo 2	13.6	75 - 105kg		AP
1212178	Avian	Fly 15	15	75 - 110kg		EP
1406179	Aeros	Discus C 15	15	85 - 125kg		P
1406180	Aeros	Combat 09 GT 12.4	12.4	60 - 90kg		AP
1406181	Aeros	Fox 13	13.4	50 - 80kg		EP
1809182	Avian	Puma	13.5	75 - 105	120kg	P

(1) The weight range refers to actual pilot clip-in weights including clothing, harness, helmet, etc. This can be 10 - 20kg greater than a pilot's body weight.

(2) Some gliders have been tested to a higher upper weight limit for use with powered harnesses and trike units.

(3) Suitability refers to the minimum BHPA pilot rating recommended for safe use of the glider.