

Boat name	Bliss	Type	Bermudian sloop
Sail number	GBR9493T	Design	Elan 31
TCC	0.932	Series date	2001
Valid	2010	Build date	2006
Owner	Martin Boobyer		

Hull

Hull Length	9.16 m	O
Bow overhang	0.39 m	O
Stern overhang	0.38 m	O
Waterline length	8.39 m	C
Beam	3.20 m	O
Topside overhang	0.31 m	S
Waterline beam	2.58 m	C
Mean freeboard	1.02 m	S
Draught	1.85 m	O
Empty weight	4159 kg	A
Ballast weight	1300 kg	P

Detail

Keel depth	1.44 m	A
Keel chord	0.89 m	A
Keel type	Low vcg lead fin	
Rudder depth	1.46 m	A
Rudder chord	0.45 m	A
Rudder type	Spade	
Propeller diameter	0.41 m	O
Propeller blades	2	
Propeller type	Folding	
Spar material	Aluminium	
Interior fit-out	Full	

Mainsail

Mainsail hoist	11.51 m	O
Mainsail foot	4.29 m	O
Upper width	0.88 m	O
Three-quarter width	1.60 m	O
Half width	2.75 m	O
Area	28.93 m²	C

Mizzen

Mizzen hoist	<i>m</i>	
Mizzen foot	<i>m</i>	
Staysail luff length	<i>m</i>	
Staysail luff perp	<i>m</i>	
Area	<i>m²</i>	

Upwind headsail

Forestay length	11.98 m	O
Foretriangle base	3.28 m	O
Luff length	10.88 m	O
Luff perpendicular	4.35 m	O
Half width	2.27 m	O
Three-quarter width	1.14 m	O
Headboard width	0.09 m	O
Area	24.19 m²	C

Downwind headsail

Tack type	Spinnaker pole	
Pole or tack length	3.29 m	O
Leech length	11.54 m	
Luff length	11.54 m	
Half width	5.74 m	
Foot width	5.88 m	
Area	55.69 m²	O

Valid only if it matches the certificate on www.vprs.org

Rating calculated on 26/04/2010 at 22:22:13

Data source: A=Authenticated; O=Owner; S=Sister vessel; P=Published; E=Estimated; C=Calculated

The owner must notify VPRS of any changes or errors.

