

Boat name	Beau Star	Type	Bermudian sloop
Sail number	GBR1716T	Design	Moody 31
TCC	0.868	Series date	1985
Valid	2010	Build date	1988
Owner	John Woodruff		

Hull

Hull Length	9.37 m	O
Bow overhang	0.81 m	E
Stern overhang	0.81 m	E
Waterline length	7.75 m	C
Beam	3.20 m	O
Topside overhang	0.07 m	O
Waterline beam	3.06 m	C
Mean freeboard	1.07 m	O
Draught	1.52 m	O
Empty weight	4530 kg	O
Ballast weight	1667 kg	O

Detail

Keel depth	0.81 m	O
Keel chord	1.48 m	O
Keel type	Iron fin	
Rudder depth	1.20 m	O
Rudder chord	0.60 m	O
Rudder type	Skeg-hung (full depth)	
Propeller diameter	0.36 m	O
Propeller blades	2	
Propeller type	Folding	
Spar material	Aluminium	
Interior fit-out	Full	

Mainsail

Mainsail hoist	10.06 m	O
Mainsail foot	3.43 m	O
Upper width	0.75 m	E
Three-quarter width	1.30 m	E
Half width	2.23 m	E
Area	20.44 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	11.43 m	O
Foretriangle base	3.81 m	O
Luff length	11.20 m	O
Luff perpendicular	5.18 m	E
Half width	2.59 m	E
Three-quarter width	1.30 m	E
Headboard width	0.09 m	E
Area	29.01 m²	C

Downwind headsail

Tack type	Spinnaker pole	
Pole or tack length	3.78 m	O
Leech length	11.73 m	E
Luff length	11.73 m	E
Half width	6.86 m	E
Foot width	6.86 m	E
Area	66.79 m²	C

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

Rating calculated on 24/04/2010 at 10:07:18

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.

