

Boat name	Cascade	Type	Bermudian sloop
Sail number	GBR4322T	Design	Maxi 999
TCC	0.922	Series date	1985
Valid	2010	Build date	1990
Owner	Paul Clark		

Hull

Hull Length	9.91 m	O
Bow overhang	0.86 m	E
Stern overhang	0.87 m	E
Waterline length	8.18 m	C
Beam	3.25 m	O
Topside overhang	0.32 m	O
Waterline beam	2.61 m	C
Mean freeboard	1.08 m	O
Draught	1.70 m	O
Empty weight	4275 kg	O
Ballast weight	1500 kg	P

Detail

Keel depth	1.23 m	A
Keel chord	1.30 m	A
Keel type	Low vcg iron fin	
Rudder depth	1.44 m	A
Rudder chord	0.55 m	A
Rudder type	Skeg-hung (shallow)	
Propeller diameter	0.38 m	A
Propeller blades	2	
Propeller type	Folding	
Spar material	Aluminium	
Interior fit-out	Full	

Mainsail

Mainsail hoist	12.00 m	O
Mainsail foot	4.24 m	O
Upper width	0.93 m	O
Three-quarter width	1.61 m	O
Half width	2.76 m	O
Area	30.15 m²	C

Mizzen

Mizzen hoist	m	
Mizzen foot	m	
Staysail luff length	m	
Staysail luff perp	m	
Area	m²	

Upwind headsail

Forestay length	11.35 m	O
Foretriangle base	3.64 m	O
Luff length	10.50 m	O
Luff perpendicular	5.20 m	O
Half width	2.60 m	O
Three-quarter width	1.30 m	O
Headboard width	0.09 m	O
Area	27.30 m²	C

Downwind headsail

Tack type	Spinnaker pole	
Pole or tack length	3.45 m	O
Leech length	11.40 m	O
Luff length	11.40 m	O
Half width	6.54 m	O
Foot width	6.22 m	O
Area	61.28 m²	C

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

Rating calculated on 04/07/2010 at 15:21:27

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.

