

Boat name	Eclipse	Type	Bermudian sloop
Sail number	GBR8303Y	Design	UFO 27
TCC	0.861	Series date	
Valid	2010	Build date	
Owner	Brian Snelgrove		

Hull

Hull Length	8.16 m	O
Bow overhang	0.55 m	E
Stern overhang	0.55 m	E
Waterline length	7.06 m	C
Beam	2.98 m	O
Topside overhang	m	
Waterline beam	2.48 m	E
Mean freeboard	0.98 m	E
Draught	1.52 m	E
Empty weight	3180 kg	O
Ballast weight	1016 kg	P

Detail

Keel depth	1.10 m	O
Keel chord	1.06 m	O
Keel type	GRP stub & lead fin	
Rudder depth	1.00 m	E
Rudder chord	0.40 m	E
Rudder type	Skeg-hung (full depth)	
Propeller diameter	0.33 m	O
Propeller blades	2	
Propeller type	Folding	
Spar material	Aluminium	
Interior fit-out	Full	

Mainsail

Mainsail hoist	9.30 m	O
Mainsail foot	2.65 m	O
Upper width	0.58 m	E
Three-quarter width	1.01 m	E
Half width	1.72 m	E
Area	14.60 m²	C

Mizzen

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

Upwind headsail

Forestay length	11.05 m	O
Foretriangle base	3.50 m	E
Luff length	10.20 m	O
Luff perpendicular	4.89 m	O
Half width	2.45 m	E
Three-quarter width	1.22 m	E
Headboard width	0.09 m	E
Area	24.94 m²	C

Downwind headsail

Tack type	Spinnaker pole	
Pole or tack length	3.35 m	O
Leech length	10.90 m	E
Luff length	10.90 m	E
Half width	5.99 m	E
Foot width	5.99 m	E
Area	54.19 m²	C

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

Rating calculated on 24/04/2010 at 10:12:04

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.

