

Boat name	Green Magnum	Type	Bermudian sloop
Sail number	GBR3394T	Design	MGC27
TCC	0.892	Series date	1985
Valid	2010	Build date	1986
Owner	Geoff Cross		

Hull

Hull Length	8.38 m	O
Bow overhang	0.88 m	O
Stern overhang	0.36 m	O
Waterline length	7.14 m	C
Beam	3.00 m	O
Topside overhang	0.30 m	A
Waterline beam	2.40 m	C
Mean freeboard	1.00 m	A
Draught	1.65 m	O
Empty weight	2800 kg	O
Ballast weight	939 kg	P

Detail

Keel depth	1.20 m	A
Keel chord	1.27 m	A
Keel type	Iron fin	
Rudder depth	1.22 m	A
Rudder chord	0.41 m	A
Rudder type	Transom-hung	
Propeller diameter	0.36 m	A
Propeller blades	2	
Propeller type	Folding	
Spar material	Aluminium	
Interior fit-out	Light	

Mainsail

Mainsail hoist	10.05 m	O
Mainsail foot	3.49 m	O
Upper width	0.71 m	O
Three-quarter width	1.24 m	O
Half width	2.16 m	O
Area	20.14 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	11.15 m	O
Foretriangle base	3.44 m	O
Luff length	10.40 m	O
Luff perpendicular	4.70 m	O
Half width	2.35 m	O
Three-quarter width	1.18 m	O
Headboard width	0.09 m	O
Area	24.45 m²	C

Downwind headsail

Tack type	Spinnaker pole	
Pole or tack length	3.44 m	O
Leech length	<i>m</i>	
Luff length	<i>m</i>	
Half width	<i>m</i>	
Foot width	<i>m</i>	
Area	49.15 m²	O

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

Rating calculated on 24/04/2010 at 10:15:53

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.

