

Boat name	Hope & Glory	Type	Bermudian sloop
Sail number	GBR641	Design	Humphreys 50 Custom
TCC	1.129	Series date	1987
Valid	2010	Build date	1989
Owner	Rob Gibson		

Hull

Hull Length	15.22 m	O
Bow overhang	1.40 m	O
Stern overhang	2.06 m	O
Waterline length	11.76 m	C
Beam	4.64 m	O
Topside overhang	0.47 m	O
Waterline beam	3.70 m	C
Mean freeboard	1.27 m	O
Draught	2.85 m	O
Empty weight	10145 kg	O
Ballast weight	3960 kg	E

Detail

Keel depth	2.19 m	O
Keel chord	1.00 m	E
Keel type	Lead fin	
Rudder depth	1.90 m	O
Rudder chord	0.80 m	O
Rudder type	Spade	
Propeller diameter	0.51 m	O
Propeller blades	2	
Propeller type	Folding	
Spar material	Aluminium	
Interior fit-out	Light	

Mainsail

Mainsail hoist	19.78 m	O
Mainsail foot	6.96 m	O
Upper width	1.26 m	O
Three-quarter width	2.35 m	O
Half width	4.25 m	O
Area	77.77 m²	C

Mizzen

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

Upwind headsail

Forestay length	19.23 m	O
Foretriangle base	5.27 m	O
Luff length	18.08 m	O
Luff perpendicular	7.64 m	O
Half width	3.82 m	O
Three-quarter width	1.91 m	O
Headboard width	0.14 m	O
Area	69.07 m²	C

Downwind headsail

Tack type	Spinnaker pole	
Pole or tack length	5.33 m	O
Leech length	m	
Luff length	m	
Half width	m	
Foot width	m	
Area	138.85 m²	O

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

Rating calculated on 24/04/2010 at 10:16:49

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.

