

Boat name	Esprit	Type	Bermudian sloop
Sail number	GBR410L	Design	Elan 410 2.45
TCC	1.075	Series date	2007
Valid	2010	Build date	2008
Owner	Neil Vardy		

Hull

Hull Length	12.28 m	O
Bow overhang	0.24 m	O
Stern overhang	0.72 m	O
Waterline length	11.32 m	C
Beam	3.91 m	O
Topside overhang	0.31 m	A
Waterline beam	3.29 m	C
Mean freeboard	1.27 m	A
Draught	2.45 m	O
Empty weight	8402 kg	O
Ballast weight	2500 kg	P

Detail

Keel depth	1.82 m	A
Keel chord	0.97 m	A
Keel type	Low vcg iron & lead fin	
Rudder depth	2.06 m	A
Rudder chord	0.66 m	A
Rudder type	Spade	
Propeller diameter	0.44 m	A
Propeller blades	2	
Propeller type	Folding	
Spar material	Aluminium	
Interior fit-out	Full	

Mainsail

Mainsail hoist	16.16 m	O
Mainsail foot	5.44 m	O
Upper width	1.09 m	O
Three-quarter width	1.97 m	O
Half width	3.41 m	O
Area	50.81 m²	C

Mizzen

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

Upwind headsail

Forestay length	17.18 m	O
Foretriangle base	4.65 m	O
Luff length	16.44 m	O
Luff perpendicular	5.08 m	O
Half width	2.65 m	O
Three-quarter width	1.40 m	O
Headboard width	0.13 m	O
Area	42.97 m²	C

Downwind headsail

Tack type	Spinnaker pole	
Pole or tack length	4.67 m	O
Leech length	m	
Luff length	m	
Half width	m	
Foot width	m	
Area	128.70 m²	O

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

Rating calculated on 24/04/2010 at 10:13:11

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.

