

Boat name	Flair IV	Type	Bermudian sloop
Sail number	GBR1404R	Design	Elan 40 2.40
TCC	1.039	Series date	2001
Valid	2010	Build date	2001
Owner	Rob Macgregor		

Hull

Hull Length	11.90 m	O
Bow overhang	0.57 m	O
Stern overhang	0.89 m	O
Waterline length	10.44 m	C
Beam	3.83 m	O
Topside overhang	<i>m</i>	
Waterline beam	3.19 m	E
Mean freeboard	1.13 m	E
Draught	2.40 m	O
Empty weight	7950 kg	O
Ballast weight	3101 kg	P

Detail

Keel depth	1.87 m	E
Keel chord	0.90 m	E
Keel type	Low vcg iron & lead fin	
Rudder depth	1.65 m	E
Rudder chord	0.50 m	E
Rudder type	Spade	
Propeller diameter	0.41 m	E
Propeller blades	2	
Propeller type	Folding	
Spar material	Aluminium	
Interior fit-out	Full	

Mainsail

Mainsail hoist	14.85 m	O
Mainsail foot	5.30 m	O
Upper width	1.05 m	O
Three-quarter width	1.89 m	O
Half width	3.30 m	O
Area	45.26 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	15.85 m	O
Foretriangle base	4.34 m	O
Luff length	15.05 m	O
Luff perpendicular	6.12 m	O
Half width	3.06 m	O
Three-quarter width	1.53 m	O
Headboard width	0.12 m	O
Area	46.05 m²	C

Downwind headsail

Tack type	Spinnaker pole	
Pole or tack length	4.59 m	O
Leech length	<i>m</i>	
Luff length	<i>m</i>	
Half width	<i>m</i>	
Foot width	<i>m</i>	
Area	97.88 m²	O

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

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

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.

