

Boat name	<b>Smile</b>	Type	<b>Bermudian sloop</b>
Sail number	<b>GBR8374T</b>	Design	<b>First 260 Spirit</b>
TCC	<b>0.902</b>	Series date	
Valid	<b>2010</b>	Build date	
Owner	<b>Steve Green</b>		

## Hull

Hull Length	<b>7.51 m</b>	O
Bow overhang	<b>0.07 m</b>	E
Stern overhang	<b>0.08 m</b>	E
Waterline length	<b>7.36 m</b>	C
Beam	<b>2.76 m</b>	O
Topside overhang	<b>0.27 m</b>	S
Waterline beam	<b>2.22 m</b>	C
Mean freeboard	<b>1.01 m</b>	S
Draught	<b>1.85 m</b>	E
Empty weight	<b>2300 kg</b>	O
Ballast weight	<b>600 kg</b>	P

## Detail

Keel depth	<b>1.44 m</b>	O
Keel chord	<b>0.53 m</b>	S
Keel type	<b>Iron swing fin</b>	
Rudder depth	<b>0.80 m</b>	S
Rudder chord	<b>0.28 m</b>	S
Rudder type	<b>Twin lifting transom-hung</b>	
Propeller diameter	<b>0.36 m</b>	O
Propeller blades	<b>2</b>	
Propeller type	<b>Folding</b>	
Spar material	<b>Aluminium</b>	
Interior fit-out	<b>Full</b>	

## Mainsail

Mainsail hoist	<b>9.72 m</b>	O
Mainsail foot	<b>3.40 m</b>	O
Upper width	<b>0.75 m</b>	E
Three-quarter width	<b>1.29 m</b>	E
Half width	<b>2.21 m</b>	E
Area	<b>19.58 m<sup>2</sup></b>	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>m<sup>2</sup></i>	

## Upwind headsail

Forestay length	<b>10.75 m</b>	O
Foretriangle base	<b>2.87 m</b>	E
Luff length	<b>10.20 m</b>	O
Luff perpendicular	<b>3.23 m</b>	O
Half width	<b>1.62 m</b>	E
Three-quarter width	<b>0.81 m</b>	E
Headboard width	<b>0.09 m</b>	E
Area	<b>16.47 m<sup>2</sup></b>	C

## Downwind headsail

Tack type	<b>Spinnaker pole</b>	
Pole or tack length	<b>3.14 m</b>	O
Leech length	<b>10.26 m</b>	E
Luff length	<b>10.26 m</b>	E
Half width	<b>5.35 m</b>	E
Foot width	<b>5.35 m</b>	E
Area	<b>45.56 m<sup>2</sup></b>	C

Valid only if it matches the certificate on [www.vprs.org](http://www.vprs.org)

Rating calculated on 24/04/2010 at 10:23:44

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.

