

Boat name	<b>Tarka</b>	Type	<b>Bermudian sloop</b>
Sail number	<b>GBR6640R</b>	Design	<b>First 40.7 2.40</b>
TCC	<b>1.053</b>	Series date	<b>1997</b>
Valid	<b>2010</b>	Build date	<b>2000</b>
Owner	<b>Guy Prest</b>		

## Hull

Hull Length	<b>11.92 m</b>	O
Bow overhang	<b>0.37 m</b>	O
Stern overhang	<b>1.17 m</b>	O
Waterline length	<b>10.38 m</b>	C
Beam	<b>3.75 m</b>	O
Topside overhang	<b>m</b>	
Waterline beam	<b>3.13 m</b>	E
Mean freeboard	<b>1.13 m</b>	E
Draught	<b>2.40 m</b>	O
Empty weight	<b>7360 kg</b>	A
Ballast weight	<b>2700 kg</b>	P

## Detail

Keel depth	<b>1.90 m</b>	E
Keel chord	<b>1.00 m</b>	E
Keel type	<b>Low vcg lead fin</b>	
Rudder depth	<b>1.80 m</b>	E
Rudder chord	<b>0.50 m</b>	E
Rudder type	<b>Spade</b>	
Propeller diameter	<b>0.41 m</b>	E
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>14.70 m</b>	O
Mainsail foot	<b>5.38 m</b>	O
Upper width	<b>1.16 m</b>	O
Three-quarter width	<b>2.03 m</b>	O
Half width	<b>3.45 m</b>	O
Area	<b>46.52 m<sup>2</sup></b>	C

## Mizzen

Mizzen hoist	<b>m</b>	
Mizzen foot	<b>m</b>	
Staysail luff length	<b>m</b>	
Staysail luff perp	<b>m</b>	
Area	<b>m<sup>2</sup></b>	

## Upwind headsail

Forestay length	<b>16.42 m</b>	O
Foretriangle base	<b>4.40 m</b>	O
Luff length	<b>15.80 m</b>	O
Luff perpendicular	<b>6.25 m</b>	O
Half width	<b>3.12 m</b>	O
Three-quarter width	<b>1.56 m</b>	O
Headboard width	<b>0.13 m</b>	O
Area	<b>49.34 m<sup>2</sup></b>	C

## Downwind headsail

Tack type	<b>Spinnaker pole</b>	
Pole or tack length	<b>4.48 m</b>	O
Leech length	<b>m</b>	
Luff length	<b>m</b>	
Half width	<b>m</b>	
Foot width	<b>m</b>	
Area	<b>110.00 m<sup>2</sup></b>	O

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

Rating calculated on 24/04/2010 at 10:25:23

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.

