

505

## Sailboat Specifications

<b>Hull Type:</b>	Centerboard Dinghy	<b>Rigging Type:</b>	Fractional Sloop
<b>LOA:</b>	16.50 ft / 5.03 m	<b>LWL:</b>	15.00 ft / 4.57 m
<b>Beam:</b>	6.18 ft / 1.88 m	<b>S.A. (reported):</b>	175.00 ft <sup>2</sup> / 16.26 m <sup>2</sup>
<b>Draft (max):</b>	4.67 ft / 1.42 m	<b>Draft (min):</b>	0.50 ft / 0.15 m
<b>Displacement:</b>		280 lb / 127 kg	
<b>S.A./Disp.:</b>	65.49	<b>Disp./Len.:</b>	37.04
<b>First Built:</b>	1954	<b># Built:</b>	9100
<b>Builder:</b>		Various	
<b>Designer:</b>		John Westell/Austin Farrar	

## Sailboat Calculations

<b>S.A./Disp.:</b>	65.49
<b>Disp./Len.:</b>	37.04
<b>Comfort Ratio:</b>	2.47
<b>Capsizing Screening Formula:</b>	3.78
<b>S#:</b>	N/A

## Sailboat Organizations

<b>Designers:</b>	John Westell
<b>Builders:</b>	Fairey Marine Ltd
	Clark Boat Company
	Fontaine Pajot
	Mader Bootswerft
	Parker Yachts (UK)
	Rondar Raceboats
	Aubin (Chantier Aubin)
	La Prairie (FRANCE)
	Lanaverre (FRA)
	Honor Marine Ltd.
	Gmach & Co. Ltd. (J. L. Gmach & Co.)
	Binks Yacht Contructions
	Butler Mouldings Ltd. (UK)
	Chippendale Boats (UK)
<b>Associations:</b>	505 Dinghy Class Assoc. (Int.)

## Additional Notes

Developed from the CORONET, the 505 soon became an international gold standard for high performance dinghys.

The class rules have allowed experimentation in both rigging and construction techniques so that, as can be seen, many well known builders have, at one time or another, been involved in the building of 505s.

The list of present and former builders shown is far from complete. The latest Information about current builders etc. can be found on the excellent class web site.