

# ALDEN 52

## Sailboat Specifications

<b>Hull Type:</b>	Keel/CB & spade rudder		<b>Rigging Type:</b>	Cutter	
<b>LOA:</b>	52.58 ft / 16.03 m		<b>LWL:</b>	40.00 ft / 12.19 m	
<b>Beam:</b>	14.33 ft / 4.37 m		<b>S.A. (reported):</b>	1,307.00 ft <sup>2</sup> / 121.42 m <sup>2</sup>	
<b>Draft (max):</b>	10.33 ft / 3.15 m		<b>Draft (min):</b>	5.50 ft / 1.68 m	
<b>Displacement:</b>	39,000 lb / 17,690 kg		<b>Ballast:</b>	16,300 lb / 7,394 kg	
<b>S.A./Disp.:</b>	18.26	<b>Bal./Disp.:</b>	41.79	<b>Disp./Len.:</b>	272.04
<b>Ballast Type:</b>			Lead		
<b>First Built:</b>			1988		
<b>Builder:</b>			Alden Yachts Inc. (USA)		
<b>Designer:</b>			Alden		

## Sailboat Calculations

<b>S.A./Disp.:</b>	18.26
<b>Bal./Disp.:</b>	41.79
<b>Disp./Len.:</b>	272.04
<b>Comfort Ratio:</b>	39.73
<b>Capsizing Screening Formula:</b>	1.69
<b>S#:</b>	2.08

## Rig and Sail Particulars

<b>I:</b>	69.90 ft / 21.31 m	<b>J:</b>	20.90 ft / 6.37 m
<b>P:</b>	63.00 ft / 19.20 m	<b>E:</b>	18.30 ft / 5.58 m
<b>S.A. Fore:</b>	730.46 ft <sup>2</sup> / 67.86 m <sup>2</sup>	<b>S.A. Main:</b>	576.45 ft <sup>2</sup> / 53.55 m <sup>2</sup>
<b>S.A. Total (100% Fore + Main Triangles)</b>		1,306.91 ft <sup>2</sup> / 121.42 m <sup>2</sup>	
<b>S.A./Disp. (calc.):</b>	18.26	<b>Est. Forestay Len.:</b>	72.96 ft / 22.24 m

## Sailboat Organizations

<b>Builders:</b>	Alden Yachts (USA)
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## Additional Notes

Fixed keel version draft: 8.0'/2.44m

Center and aft cockpit. A number of different layout options.

Traditional or reverse transom. (ALDEN 50/52/54)

Aft cockpit shown in photo. Center cockpit shown on drawing.