

# ALIOS

## Sailboat Specifications

<b>Hull Type:</b>	Keel/Cbrd.	<b>Rigging Type:</b>	Fractional Sloop		
<b>LOA:</b>	18.31 ft / 5.58 m	<b>LWL:</b>	16.57 ft / 5.05 m		
<b>Beam:</b>	6.96 ft / 2.12 m	<b>S.A. (reported):</b>	161.00 ft <sup>2</sup> / 14.96 m <sup>2</sup>		
<b>Draft (max):</b>	1.97 ft / 0.60 m	<b>Draft (min):</b>	3.28 ft / 1.00 m		
<b>Displacement:</b>	2,205 lb / 1,000 kg	<b>Ballast:</b>	441 lb / 200 kg		
<b>S.A./Disp.:</b>	15.24	<b>Bal./Disp.:</b>	20.00	<b>Disp./Len.:</b>	216.37
<b>First Built:</b>		1972			
<b>Builder:</b>		Lanaverre (FRA)			
<b>Designer:</b>		Christian Maury			

## Sailboat Calculations

<b>S.A./Disp.:</b>	15.24
<b>Bal./Disp.:</b>	20.00
<b>Disp./Len.:</b>	216.37
<b>Comfort Ratio:</b>	15.03
<b>Capsize Screening Formula:</b>	2.14

## Sailboat Organizations

<b>Designers:</b>	Christian Maury
<b>Builders:</b>	Lanaverre (FRA)