

## OCEANIS 40 (BENETEAU)

### Sailboat Specifications

<b>Hull Type:</b>	Fin w/bulb & spade rudder
<b>Rigging Type:</b>	Fractional Sloop
<b>LOA:</b>	12.15 m
<b>LOD:</b>	11.82 m
<b>LWL:</b>	10.35 m
<b>S.A. (reported):</b>	78.40 m <sup>2</sup>
<b>Beam:</b>	3.91 m
<b>Displacement:</b>	8,260 kg
<b>Max Draft:</b>	1.90 m
<b>Construction:</b>	FG
<b>Ballast Type:</b>	Cast iron
<b>First Built:</b>	2007
<b>Builder:</b>	Beneteau
<b>Designer:</b>	Berret-Racoupeau

### Auxiliary Power/Tanks (orig. equip.)

<b>Make:</b>	Yanmar
<b>Type:</b>	Diesel
<b>HP:</b>	40
<b>Fuel:</b>	201 L

### Accomodations

<b>Water:</b>	360 L
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## Sailboat Calculations

<b>S.A. / Displ.:</b>	19.58
<b>Disp: / Len:</b>	207.57
<b>Comfort Ratio:</b>	26.33
<b>Capsize Screening Formula:</b>	1.95
<b>S#:</b>	2.48
<b>Hull Speed:</b>	7.81 kn
<b>Pounds/Inch Immersion:</b>	1,556.83 pounds/inch

## Rig and Sail Particulars

<b>I:</b>	15.00 m
<b>J:</b>	3.95 m
<b>P:</b>	14.02 m
<b>E:</b>	4.80 m
<b>S.A. Fore:</b>	29.62 m <sup>2</sup>
<b>S.A. Main:</b>	33.65 m <sup>2</sup>
<b>S.A. Total (100% Fore + Main Triangles):</b>	63.28 m <sup>2</sup>
<b>S.A./Displ. (calc.):</b>	15.80
<b>Est. Forestay Length:</b>	15.51 m
<b>Mast Height from DWL:</b>	17.71 m

## Sailboat Organizations

<b>Designer:</b>	Berret-Racoupeau
<b>Builders:</b>	Beneteau
<b>Products:</b>	M&B SHIPCANVAS CO.

## Additional Notes

Originally called simply Beneteau 40 in the US.

Optional shallow draft: 5.09' / 1.55 m

Reported sail area:

-Main: 38.5 m<sup>2</sup> / 414.41 ft<sup>2</sup>

-Genoa (140%): 39.90 m<sup>2</sup> / 429.48 ft<sup>2</sup>

-Asymmetric spinnaker: 89.20 m<sup>2</sup> / 960 ft<sup>2</sup>