

AZUREE 46

Sailboat Specifications

Hull Type:	Fin w/bulb & dual rudders
Rigging Type:	Fractional Sloop
LOA:	45.90 ft / 13.99 m
LWL:	42.62 ft / 12.99 m
S.A. (reported):	1,334.00 ft ² / 123.93 m ²
Beam:	13.94 ft / 4.25 m
Displacement:	23,589.00 lb / 10,700 kg
Ballast:	8,730.00 lb / 3,960 kg
Max Draft:	8.53 ft / 2.60 m
Construction:	FG vinylester/infusion
First Built:	2014
Builder:	Sirena Marine
Designer:	Rob Humphreys

Auxiliary Power/Tanks (orig. equip.)

Type:	Diesel
HP:	55
Fuel:	57 gals / 216 L

Accomodations

Water:	98 gals / 371 L
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Sailboat Calculations

S.A. / Displ.:	26.05
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Bal. / Displ.:	37.01
Disp: / Len:	136.03
Comfort Ratio:	25.03
Capsize Screening Formula:	1.95
S#:	4.42
Hull Speed:	8.75 kn
Pounds/Inch Immersion:	2,122.87 pounds/inch

Rig and Sail Particulars

I:	62.04 ft / 18.91 m
J:	17.45 ft / 5.32 m
P:	60.69 ft / 18.50 m
E:	20.83 ft / 6.35 m
S.A. Fore:	541.30 ft ² / 50.29 m ²
S.A. Main:	632.09 ft ² / 58.72 m ²
S.A. Total (100% Fore + Main Triangles):	1,173.39 ft ² / 109.01 m ²
S.A./Displ. (calc.):	22.92
Est. Forestay Length:	64.45 ft / 19.64 m
Mast Height from DWL:	76.00 ft / 23.16 m

Sailboat Organizations

Designer:	Rob Humphreys
Builders:	Sirena Marine

Additional Notes

Main sail area 70 m²/753 sq.ft.

JIB area 54.5 m²/587 sq.ft.

Asymmetric 190 m²/2045 sq.ft.