

ADVANCED 66

Sailboat Specifications

Hull Type:	Fin w/bulb & spade rudder	Rigging Type:	Fractional Sloop		
LOA:	67.13 ft / 20.46 m	LWL:	59.64 ft / 18.18 m		
Beam:	17.72 ft / 5.40 m	S.A. (reported):	2,421.00 ft ² / 224.92 m ²		
Draft (max):		10.50 ft / 3.20 m			
Displacement:	52,910 lb / 24,000 kg	Ballast:	18,960 lb / 8,600 kg		
S.A./Disp.:	27.61	Bal./Disp.:	35.83	Disp./Len.:	111.35
First Built:		2011			
Builder:		Advanced Yachts (ITA)			
Designer:		Reichel/Pugh			

Auxiliary Power/Tanks (orig. equip.)

Make:	Yanmar	Model:	4LHA
Type:	Diesel	HP:	100
Fuel:		238 gals / 901 L	

Sailboat Calculations

S.A./Disp.:	27.61
Bal./Disp.:	35.83
Disp./Len.:	111.35
Comfort Ratio:	28.75
Capsize Screening Formula:	1.89
S#:	5.30

Rig and Sail Particulars

I:	85.30 ft / 26.00 m	J:	24.28 ft / 7.40 m
P:	83.66 ft / 25.50 m	E:	28.87 ft / 8.80 m
S.A. Fore:	1,035.54 ft ² / 96.20 m ²	S.A. Main:	1,207.63 ft ² / 112.19 m ²
S.A. Total (100% Fore + Main Triangles)	2,243.17 ft ² / 208.40 m ²		
S.A./Disp. (calc.):	25.58	Est. Forestay Len.:	88.69 ft / 27.03 m

Sailboat Accommodations

Water:	412 gals / 1,560 L
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Sailboat Organizations

Designers:	Reichel/Pugh Yacht Design
Builders:	Advanced Yachts (ITA)

Additional Notes

Mainsail = 130 m²/1399 sq.ft.

Genoa = 95 m²/1023 sq.ft.

Total Sail Area = 225 m²/2423 sq.ft.

From builders literature.