

ALOHA 30

Sailboat Specifications

Hull Type:	Fin w/spade rudder		Rigging Type:	Fractional Sloop	
LOA:	30.00 ft / 9.14 m		LWL:	26.00 ft / 7.92 m	
Beam:	10.00 ft / 3.05 m		S.A. (reported):	439.00 ft ² / 40.78 m ²	
Draft (max):			5.75 ft / 1.75 m		
Displacement:	6,800 lb / 3,084 kg		Ballast:	2,960 lb / 1,343 kg	
S.A./Disp.:	19.63	Bal./Disp.:	43.53	Disp./Len.:	172.72
First Built:	1986		Last Built:	1989	
Builder:			Ouyang Boat Works (CAN)		
Designer:			Ron Holland		

Auxiliary Power/Tanks (orig. equip.)

Make:	Westerbeke or Volvo
Type:	Diesel
Fuel:	12 gals / 45 L

Sailboat Calculations

S.A./Disp.:	19.63
Bal./Disp.:	43.53
Disp./Len.:	172.72
Comfort Ratio:	17.99
Capsize Screening Formula:	2.11
S#:	3.38

Rig and Sail Particulars

I:	35.00 ft / 10.67 m	J:	10.60 ft / 3.23 m
P:	37.50 ft / 11.43 m	E:	13.50 ft / 4.11 m
S.A. Fore:	185.50 ft ² / 17.23 m ²	S.A. Main:	253.13 ft ² / 23.52 m ²
S.A. Total (100% Fore + Main Triangles)	438.63 ft ² / 40.75 m ²		
S.A./Disp. (calc.):	19.61	Est. Forestay Len.:	36.57 ft / 11.15 m

Sailboat Accommodations

Water:	30 gals / 114 L
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Sailboat Organizations

Designers:	Ron Holland
Builders:	Ouyang Boat Works (CAN)
Associations:	Aloha Owners

Additional Notes

Shoal draft: 4.5'