

ALOHA 34

Sailboat Specifications

Hull Type:	Fin with rudder on skeg	Rigging Type:	Masthead Sloop		
LOA:	34.00 ft / 10.36 m	LWL:	28.67 ft / 8.74 m		
Beam:	11.17 ft / 3.40 m	S.A. (reported):	402.00 ft ² / 37.35 m ²		
Draft (max):		5.50 ft / 1.68 m			
Displacement:	13,600 lb / 6,169 kg	Ballast:	4,700 lb / 2,132 kg		
S.A./Disp.:	11.33	Bal./Disp.:	34.56	Disp./Len.:	257.64
First Built:		1981			
Builder:		Ouyang Boat Works (CAN)			
Designer:		Ted Brewer/Robert Walstrom			

Auxiliary Power/Tanks (orig. equip.)

Make:	Westerbeke
Type:	Diesel
Fuel:	26 gals / 98 L

Sailboat Calculations

S.A./Disp.:	11.33
Bal./Disp.:	34.56
Disp./Len.:	257.64
Comfort Ratio:	27.91
Capsize Screening Formula:	1.88
S#:	1.91

Rig and Sail Particulars

I:	43.50 ft / 13.26 m	J:	14.00 ft / 4.27 m
P:	37.75 ft / 11.51 m	E:	12.00 ft / 3.66 m
S.A. Fore:	304.50 ft ² / 28.29 m ²	S.A. Main:	226.50 ft ² / 21.04 m ²
S.A. Total (100% Fore + Main Triangles)	531.00 ft ² / 49.33 m ²		
S.A./Disp. (calc.):	14.96	Est. Forestay Len.:	45.70 ft / 13.93 m

Sailboat Accommodations

Water:	60 gals / 227 L
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Sailboat Organizations

Designers:	Edward S. Brewer		
Builders:	Ouyang Boat Works (CAN)		
Associations:	Aloha Owners		Aloha 34 Owners

Additional Notes

Also known as the ALOHA 10.4. Some boats had a shallower draft of 4.5'.