

ALO 33

Sailboat Specifications

Hull Type:	Fin with rudder on skeg		Rigging Type:	Masthead Sloop	
LOA:	32.74 ft / 9.98 m		LWL:	24.61 ft / 7.50 m	
Beam:	10.20 ft / 3.11 m		S.A. (reported):	459.00 ft ² / 42.64 m ²	
Draft (max):			5.58 ft / 1.70 m		
Displacement:	10,803 lb / 4,900 kg		Ballast:	4,189 lb / 1,900 kg	
S.A./Disp.:	15.08	Bal./Disp.:	38.78	Disp./Len.:	323.56
Ballast Type:			Iron		
First Built:	1975	Last Built:	1980	# Built:	45
Builder:			Alo Yachts (NOR)		
Designer:			Jan Bjerke/Alf Ortang		

Auxiliary Power/Tanks (orig. equip.)

Make:	Volvo Penta	Model:	MD2B
Type:	Diesel	HP:	25
Fuel:		24 gals / 91 L	

Sailboat Calculations

S.A./Disp.:	15.08
Bal./Disp.:	38.78
Disp./Len.:	323.56
Comfort Ratio:	27.99
Capsize Screening Formula:	1.85
S#:	1.44

Rig and Sail Particulars

I:	41.27 ft / 12.58 m	J:	11.42 ft / 3.48 m
P:	36.97 ft / 11.27 m	E:	12.07 ft / 3.68 m
S.A. Fore:	235.65 ft ² / 21.89 m ²	S.A. Main:	223.11 ft ² / 20.73 m ²
S.A. Total (100% Fore + Main Triangles)	458.77 ft ² / 42.62 m ²		
S.A./Disp. (calc.):	15.07	Est. Forestay Len.:	42.82 ft / 13.05 m

Sailboat Accommodations

Water:	32 gals / 121 L
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Sailboat Organizations

Builders:	Alo Yachts (NOR)
Associations:	IOR 3/4 ton

Additional Notes

Originally designed as IOR 3/4 ton.