

ALDEN 54

Sailboat Specifications

Hull Type:	Keel/Cbrd.		Rigging Type:	Cutter	
LOA:	54.08 ft / 16.48 m		LWL:	40.00 ft / 12.19 m	
Beam:	14.33 ft / 4.37 m		S.A. (reported):	1,221.00 ft ² / 113.43 m ²	
Draft (max):	10.50 ft / 3.20 m		Draft (min):	5.50 ft / 1.68 m	
Displacement:	36,500 lb / 16,556 kg		Ballast:	15,000 lb / 6,804 kg	
S.A./Disp.:	17.83	Bal./Disp.:	41.10	Disp./Len.:	254.60
Ballast Type:			Lead		
First Built:	1985		Last Built:	2002	
Builder:			Alden Yachts Inc. (USA)		
Designer:			Alden		

Auxiliary Power/Tanks (orig. equip.)

Make:	Perkins	Model:	4.236
Type:	Diesel	HP:	75
Fuel:		100 gals / 379 L	

Sailboat Calculations

S.A./Disp.:	17.83
Bal./Disp.:	41.10
Disp./Len.:	254.60
Comfort Ratio:	36.81
Capsize Screening Formula:	1.73
S#:	1.91

Rig and Sail Particulars

I:	60.20 ft / 18.35 m	J:	18.50 ft / 5.64 m
P:	53.30 ft / 16.25 m	E:	17.00 ft / 5.18 m
S.A. Fore:	556.85 ft ² / 51.73 m ²	S.A. Main:	453.05 ft ² / 42.09 m ²
S.A. Total (100% Fore + Main Triangles)		1,009.90 ft ² / 93.82 m ²	
S.A./Disp. (calc.):	14.75	Est. Forestay Len.:	62.98 ft / 19.20 m

Sailboat Accommodations

Water:	175 gals / 662 L
---------------	------------------

Sailboat Organizations

Builders:	Alden Yachts (USA)
------------------	--------------------

Additional Notes

Alden design #1180. (ALDEN 50/52/54) Similar to ALDEN 50 (#1180) but with extended stern. Center or aft cockpit versions. Not the same as ALDEN 50 (#1193) or an earlier ALDEN 50, built by Cheoy Lee.

Cutter or ketch.

See also ALDEN 50.