

ALDEN 45

Sailboat Specifications

Hull Type:	Fin w/spade rudder		Rigging Type:	Masthead Sloop	
LOA:	44.83 ft / 13.66 m		LWL:	34.50 ft / 10.52 m	
Beam:	12.50 ft / 3.81 m		S.A. (reported):	915.00 ft ² / 85.01 m ²	
Draft (max):			7.42 ft / 2.26 m		
Displacement:	23,000 lb / 10,433 kg		Ballast:	10,000 lb / 4,536 kg	
S.A./Disp.:	18.17	Bal./Disp.:	43.48	Disp./Len.:	250.05
First Built:	1992		Last Built:	1997	
Builder:			Alden Yachts Inc. (USA)		
Designer:			Niels Helleberg		

Auxiliary Power/Tanks (orig. equip.)

Make:	Westerbeke	Model:	63-B
Type:	Diesel	HP:	60
Fuel:		50 gals / 189 L	

Sailboat Calculations

S.A./Disp.:	18.17
Bal./Disp.:	43.48
Disp./Len.:	250.05
Comfort Ratio:	32.72
Capsize Screening Formula:	1.76

Sailboat Organizations

Designers:	Niels Helleberg
Builders:	Alden Yachts (USA)
Related Sailboats:	ALDEN 43

Additional Notes

Alden design #1215. Same as the ALDEN 43 but with 'traditional' stern/counter.
Shoal draft version: 5.75'.