

ALERION 41

Sailboat Specifications

Hull Type:	Fin w/bulb & spade rudder		Rigging Type:	Fractional Sloop	
LOA:	40.50 ft / 12.34 m		LWL:	30.50 ft / 9.30 m	
Beam:	11.16 ft / 3.40 m		S.A. (reported):	942.00 ft ² / 87.51 m ²	
Draft (max):			5.92 ft / 1.80 m		
Displacement:	16,000 lb / 7,257 kg		Ballast:	6,000 lb / 2,722 kg	
S.A./Disp.:	23.82	Bal./Disp.:	37.50	Disp./Len.:	251.75
Ballast Type:			Lead		
First Built:			2013		
Builder:			Alerion Yachts Inc, (USA)		
Designer:			Alerion Yachts		

Auxiliary Power/Tanks (orig. equip.)

Make:		Yanmar	
Type:	Diesel	HP:	40
Fuel:		40 gals / 151 L	

Sailboat Calculations

S.A./Disp.:	23.82
Bal./Disp.:	37.50
Disp./Len.:	251.75
Comfort Ratio:	29.70
Capsize Screening Formula:	1.77

Sailboat Accommodations

Water:	52 gals / 197 L
---------------	-----------------

Sailboat Organizations

Builders:	Alerion Yachts (USA)
------------------	----------------------