

ALERION EXPRESS 20

Sailboat Specifications

Hull Type:	Fin w/bulb & spade rudder		Rigging Type:	Fractional Sloop	
LOA:	20.00 ft / 6.10 m		LWL:	17.08 ft / 5.21 m	
Beam:	6.83 ft / 2.08 m		S.A. (reported):	220.00 ft ² / 20.44 m ²	
Draft (max):			3.50 ft / 1.07 m		
Displacement:	1,900 lb / 862 kg		Ballast:	780 lb / 354 kg	
S.A./Disp.:	23.00	Bal./Disp.:	41.05	Disp./Len.:	170.23
First Built:	1996		# Built:	45	
Builder:			Tillotson Pearson Inc, (USA)		
Designer:			Carl Schumacher		

Sailboat Calculations

S.A./Disp.:	23.00
Bal./Disp.:	41.05
Disp./Len.:	170.23
Comfort Ratio:	12.64
Capsize Screening Formula:	2.21

Sailboat Organizations

Designers:	Carl Schumacher
Builders:	TPI Composites
	Alerion Yachts (USA)