

ALACRITY 19

Sailboat Specifications

Hull Type:	Twin Keel		Rigging Type:	Masthead Sloop	
LOA:	18.50 ft / 5.64 m		LWL:	17.00 ft / 5.18 m	
Beam:	6.92 ft / 2.11 m		S.A. (reported):	158.00 ft ² / 14.68 m ²	
Draft (max):			1.82 ft / 0.55 m		
Displacement:	1,500 lb / 680 kg		Ballast:	480 lb / 218 kg	
S.A./Disp.:	19.33	Bal./Disp.:	32.00	Disp./Len.:	136.30
First Built:			1960		
Builder:			Russell Marine Ltd. /Hurley Marine Ltd.		
Designer:			Peter Stepenson		

Sailboat Calculations

S.A./Disp.:	19.33
Bal./Disp.:	32.00
Disp./Len.:	136.30
Comfort Ratio:	10.09
Capsize Screening Formula:	2.42
S#:	3.93

Rig and Sail Particulars

I:	23.00 ft / 7.01 m	J:	6.20 ft / 1.89 m
P:	20.00 ft / 6.10 m	E:	8.70 ft / 2.65 m
S.A. Fore:	71.30 ft ² / 6.62 m ²	S.A. Main:	87.00 ft ² / 8.08 m ²
S.A. Total (100% Fore + Main Triangles)		158.30 ft ² / 14.71 m ²	
S.A./Disp. (calc.):	19.37	Est. Forestay Len.:	23.82 ft / 7.26 m

Sailboat Organizations

Builders:	Hurley Marine Ltd.
	Russell Marine Ltd.
Associations:	Hurley Owners Association
Related Sailboats:	VIVACITY 20

Additional Notes

The ALACRITY 18 was originally designed for and built of molded plywood. When it was adapted to fiberglass it became more than a foot longer. There are several versions: the Mk1, MkII, and the Weekender.