



SAN JUAN 7.7

Sailboat Specifications

Hull Type:	Fin w/spade rudder		Rigging Type:	Fractional Sloop	
LOA:	25.75 ft / 7.85 m		LWL:	20.00 ft / 6.10 m	
Beam:	9.50 ft / 2.90 m		S.A. (reported):	304.00 ft ² / 28.24 m ²	
Draft (max):			4.00 ft / 1.22 m		
Displacement:	3,200 lb / 1,451 kg		Ballast:	1,100 lb / 499 kg	
S.A./Disp.:	22.46	Bal./Disp.:	34.38	Disp./Len.:	178.57
First Built:			1979		
Builder:			Clark Boat Co. (USA)		
Designer:			Don Clark		

Sailboat Calculations

S.A./Disp.:	22.46
Bal./Disp.:	34.38
Disp./Len.:	178.57
Comfort Ratio:	11.35
Capsizing Screening Formula:	2.58
S#:	3.56

Rig and Sail Particulars

I:	27.75 ft / 8.46 m	J:	9.50 ft / 2.90 m
P:	30.00 ft / 9.14 m	E:	11.00 ft / 3.35 m
S.A. Fore:	131.81 ft ² / 12.25 m ²	S.A. Main:	165.00 ft ² / 15.33 m ²
S.A. Total (100% Fore + Main Triangles)		296.81 ft ² / 27.57 m ²	
S.A./Disp. (calc.):	21.93	Est. Forestay Len.:	29.33 ft / 8.94 m

Sailboat Organizations

Builders:	Clark Boat Company
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Additional Notes

The SJ7.7 replaced the SJ 26 in 1979. Initially this boat was called the SAN JUAN 26 PC.

Later boats had a deeper keel and more ballast.

Draft: 4.5'/1.37m

Disp.: 3325 lts./ 1508 kgs

Ballast: 1325 lbs./605 kgs