



SOUTHERN CROSS 28

Sailboat Specifications

Hull Type:	Fin with rudder on skeg		Rigging Type:	Cutter	
LOA:	30.42 ft / 9.27 m		LWL:	20.17 ft / 6.15 m	
Beam:	8.50 ft / 2.59 m		S.A. (reported):	415.00 ft ² / 38.55 m ²	
Draft (max):			4.67 ft / 1.42 m		
Displacement:	8,500 lb / 3,856 kg		Ballast:	3,400 lb / 1,542 kg	
S.A./Disp.:	15.99	Bal./Disp.:	40.00	Disp./Len.:	462.44
Ballast Type:			Lead		
First Built:			1978		
Builder:			C. E. Ryder (USA)		
Designer:			Thomas Gillmer		

Auxiliary Power/Tanks (orig. equip.)

Make:		Universal	
Type:	Diesel	HP:	11
Fuel:		15 gals / 57 L	

Sailboat Calculations

S.A./Disp.:	15.99
Bal./Disp.:	40.00
Disp./Len.:	462.44
Comfort Ratio:	32.66
Capsize Screening Formula:	1.67
S#:	0.74

Rig and Sail Particulars

I:	33.00 ft / 10.06 m	J:	12.00 ft / 3.66 m
P:	28.00 ft / 8.53 m	E:	11.75 ft / 3.58 m
S.A. Fore:	198.00 ft ² / 18.39 m ²	S.A. Main:	164.50 ft ² / 15.28 m ²
S.A. Total (100% Fore + Main Triangles)	362.50 ft ² / 33.68 m ²		
S.A./Disp. (calc.):	13.97	Est. Forestay Len.:	35.11 ft / 10.70 m

Sailboat Accommodations

Headroom:	6.17 ft / 1.88 m	Water:	47 gals / 178 L
------------------	------------------	---------------	-----------------

Sailboat Organizations

Designers:	Thomas Gillmer
Builders:	C. E. Ryder

Additional Notes

Also called GILLMER 28.
LOD: 27.75 ft.