

HIRSCH 45 (GULFSTAR)

Sailboat Specifications

Hull Type:	Fin w/spade rudder	Rigging Type:	Masthead Sloop		
LOA:	44.67 ft / 13.62 m	LWL:	35.50 ft / 10.82 m		
Beam:	13.17 ft / 4.01 m	S.A. (reported):	697.00 ft ² / 64.75 m ²		
Draft (max):		5.50 ft / 1.68 m			
Displacement:	26,000 lb / 11,793 kg	Ballast:	9,500 lb / 4,309 kg		
S.A./Disp.:	12.76	Bal./Disp.:	36.54	Disp./Len.:	259.44
First Built:	1985	Last Built:	1986		
Builder:		Gulfstar Yachts (USA)			
Designer:		Richard C. Lazarra			

Auxiliary Power/Tanks (orig. equip.)

Make:	Perkins	Model:	4-108
Type:		Diesel	
Fuel:		55 gals / 208 L	

Sailboat Calculations

S.A./Disp.:	12.76
Bal./Disp.:	36.54
Disp./Len.:	259.44
Comfort Ratio:	33.91
Capsize Screening Formula:	1.78
S#:	1.66

Rig and Sail Particulars

I:	45.10 ft / 13.75 m	J:	15.20 ft / 4.63 m
P:	37.30 ft / 11.37 m	E:	19.00 ft / 5.79 m
S.A. Fore:	342.76 ft ² / 31.84 m ²	S.A. Main:	354.35 ft ² / 32.92 m ²
S.A. Total (100% Fore + Main Triangles)	697.11 ft ² / 64.76 m ²		
S.A./Disp. (calc.):	12.76	Est. Forestay Len.:	47.59 ft / 14.51 m
Mast Height from DWL:	55.00 ft / 16.76 m		

Sailboat Accommodations

Water:	140 gals / 530 L
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Sailboat Organizations

Designers:	Vince & Richard Lazarra
Builders:	Gulfstar Yachts
Related Sailboats:	GULFSTAR 44

Additional Notes

Similar to GULFSTAR 44. Built for the Florida based bare-boat charter company.