

COMFORT 30

Sailboat Specifications

Hull Type:	Fin with rudder on skeg		Rigging Type:	Masthead Sloop	
LOA:	29.82 ft / 9.09 m		LWL:	23.20 ft / 7.07 m	
Beam:	9.94 ft / 3.03 m		S.A. (reported):	390.00 ft ² / 36.23 m ²	
Draft (max):			5.51 ft / 1.68 m		
Displacement:	7,275 lb / 3,300 kg		Ballast:	3,064 lb / 1,390 kg	
S.A./Disp.:	16.67	Bal./Disp.:	42.12	Disp./Len.:	260.09
Ballast Type:			Lead		
First Built:	1972	Last Built:	1980	# Built:	1000
Builder:			Comfortbåtar AB (SWE) / Robertsons (UK)		
Designer:			Rolf Magnusson		

Sailboat Calculations

S.A./Disp.:	16.67
Bal./Disp.:	42.12
Disp./Len.:	260.09
Comfort Ratio:	20.95
Capsizing Screening Formula:	2.06
S#:	2.05

Rig and Sail Particulars

I:	38.71 ft / 11.80 m	J:	11.81 ft / 3.60 m
P:	32.80 ft / 10.00 m	E:	9.84 ft / 3.00 m
S.A. Fore:	228.58 ft ² / 21.24 m ²	S.A. Main:	161.38 ft ² / 14.99 m ²
S.A. Total (100% Fore + Main Triangles)		389.96 ft ² / 36.23 m ²	
S.A./Disp. (calc.):	16.67	Est. Forestay Len.:	40.47 ft / 12.34 m

Sailboat Organizations

Designers:	Rolf Magnusson
Builders:	Comfortbåtar AB
	Robertson and Sons Ltd.
Associations:	Comfort 30 Web Site (in Swedish)

Additional Notes

Based on the JOKER S30 by Rolf Magnusson. A few were built in the mid 1970s by Robertsons of Scotland (12?), but most were built in Sweden.