

NAUTICAT 38

Sailboat Specifications

Hull Type:	Fin with rudder on skeg	Rigging Type:	Staysail Ketch		
LOA:	37.50 ft / 11.43 m	LWL:	30.33 ft / 9.24 m		
Beam:	11.17 ft / 3.40 m	S.A. (reported):	712.00 ft ² / 66.15 m ²		
Draft (max):		5.92 ft / 1.80 m			
Displacement:	24,200 lb / 10,977 kg	Ballast:	5,250 lb / 2,381 kg		
S.A./Disp.:	13.67	Bal./Disp.:	21.69	Disp./Len.:	387.21
First Built:		1975			
Builder:		Siltala Yachts (FINLAND)			
Designer:		Kaj Gustafsson			

Auxiliary Power/Tanks (orig. equip.)

Make:	Yanmar	Model:	4JH4-HTE
Type:	Diesel	HP:	110
Fuel:		131 gals / 496 L	

Sailboat Calculations

S.A./Disp.:	13.67
Bal./Disp.:	21.69
Disp./Len.:	387.21
Comfort Ratio:	46.28
Capsize Screening Formula:	1.55
S#:	1.01

Rig and Sail Particulars

I:	44.50 ft / 13.56 m	J:	17.20 ft / 5.24 m
P:	38.10 ft / 11.61 m	E:	11.80 ft / 3.60 m
PY:	27.90 ft / 8.50 m	EY:	7.49 ft / 2.28 m
S.A. Fore:	382.70 ft ² / 35.55 m ²	S.A. Main:	224.79 ft ² / 20.88 m ²
S.A. Total (100% Fore + Main Triangles)	607.49 ft ² / 56.44 m ²		
S.A./Disp. (calc.):	11.66	Est. Forestay Len.:	47.71 ft / 14.54 m

Sailboat Accommodations

Water:	88 gals / 333 L
---------------	-----------------

Sailboat Organizations

Builders:	Nauticat - Siltala Yachts
------------------	---------------------------