

ARCONA 460

Sailboat Specifications

Hull Type:	Fin w/bulb & spade rudder		Rigging Type:	Fractional Sloop	
LOA:	45.93 ft / 14.00 m		LWL:	41.17 ft / 12.55 m	
Beam:	13.78 ft / 4.20 m		S.A. (reported):	1,222.00 ft ² / 113.53 m ²	
Draft (max):	8.01 ft / 2.44 m		Draft (min):	9.19 ft / 2.80 m	
Displacement:	22,487 lb / 10,200 kg		Ballast:	9,370 lb / 4,250 kg	
S.A./Disp.:	24.64	Bal./Disp.:	41.67	Disp./Len.:	143.86
Ballast Type:			Lead		
First Built:			2005		
Builder:			Arcona Yachts (SWE)		
Designer:			Stefan Qviberg		

Auxiliary Power/Tanks (orig. equip.)

Make:	Yanmar	Model:	4JH5 / SD50
Type:		Diesel	
Fuel:		53 gals / 201 L	

Sailboat Calculations

S.A./Disp.:	24.64
Bal./Disp.:	41.67
Disp./Len.:	143.86
Comfort Ratio:	24.80
Capsize Screening Formula:	1.96
S#:	4.49

Rig and Sail Particulars

I:	62.01 ft / 18.90 m	J:	17.65 ft / 5.38 m
P:	60.69 ft / 18.50 m	E:	22.24 ft / 6.78 m
S.A. Fore:	547.24 ft ² / 50.84 m ²	S.A. Main:	674.87 ft ² / 62.70 m ²
S.A. Total (100% Fore + Main Triangles)	1,222.11 ft ² / 113.54 m ²		
S.A./Disp. (calc.):	24.64	Est. Forestay Len.:	64.47 ft / 19.65 m
Mast Height from DWL:	72.41 ft / 22.07 m		

Sailboat Accommodations

Water:	100 gals / 379 L
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Sailboat Organizations

Designers:	Stefan Qviberg
Builders:	Arcona Yachts (Boo Marine)

Additional Notes

Deep draft: 2.8m/8'

Hot water 40l

Holding 70l

Main 74m²

Furling gen. 74m²

Jib 110% 51m²

Self tacking jib: 46m²

Spinnaker 168m²

Gennaker 163m²