



FORMOSA 41

Sailboat Specifications

Hull Type:	Long Keel	Rigging Type:	Masthead Ketch		
LOA:	40.92 ft / 12.47 m	LWL:	32.00 ft / 9.75 m		
Beam:	12.17 ft / 3.71 m	S.A. (reported):	780.00 ft ² / 72.46 m ²		
Draft (max):		6.16 ft / 1.88 m			
Displacement:	28,000 lb / 12,701 kg	Ballast:	9,200 lb / 4,173 kg		
S.A./Disp.:	13.59	Bal./Disp.:	32.86	Disp./Len.:	381.47
Ballast Type:		Iron			
First Built:		1972			
Builder:		Formosa Boat Yard Ta Chiao			
Designer:		William Garden			

Auxiliary Power/Tanks (orig. equip.)

Make:	Perkins		
Type:	Diesel	HP:	45
Fuel:	60 gals / 227 L		

Sailboat Calculations

S.A./Disp.:	13.59
Bal./Disp.:	32.86
Disp./Len.:	381.47
Comfort Ratio:	44.75
Capsize Screening Formula:	1.61
S#:	0.91

Rig and Sail Particulars

I:	49.00 ft / 14.94 m	J:	14.50 ft / 4.42 m
P:	43.00 ft / 13.11 m	E:	15.00 ft / 4.57 m
S.A. Fore:	355.25 ft ² / 33.00 m ²	S.A. Main:	322.50 ft ² / 29.96 m ²
S.A. Total (100% Fore + Main Triangles)	677.75 ft ² / 62.97 m ²		
S.A./Disp. (calc.):	11.81	Est. Forestay Len.:	51.10 ft / 15.58 m

Sailboat Accommodations

Water:	120 gals / 454 L
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Sailboat Organizations

Designers:	William Garden
Builders:	Formosa Boat Building Co. Ltd.
Related Sailboats:	CT-41
	SEA WOLF 40

Additional Notes

Also known as the YANKEE CLIPPER 41. ATLANTIC CLIPPER. Similar to CT-41, SEA WOLF 40, SEA TIGER 41.