



YANKEE 30-MORC

Sailboat Specifications

Hull Type:	Fin with rudder on skeg		Rigging Type:	Masthead Sloop	
LOA:	29.98 ft / 9.14 m		LWL:	23.00 ft / 7.01 m	
Beam:	9.00 ft / 2.74 m		S.A. (reported):	430.00 ft ² / 39.95 m ²	
Draft (max):			5.00 ft / 1.52 m		
Displacement:	8,700 lb / 3,946 kg		Ballast:	4,130 lb / 1,873 kg	
S.A./Disp.:	16.32	Bal./Disp.:	47.47	Disp./Len.:	319.22
First Built:			1970		
Builder:			Yankee Yachts Inc. (USA)		
Designer:			Sparkman & Stephens		

Auxiliary Power/Tanks (orig. equip.)

Make:	Universal	Model:	Atomic 4
Type:		Gas	

Sailboat Calculations

S.A./Disp.:	16.32
Bal./Disp.:	47.47
Disp./Len.:	319.22
Comfort Ratio:	28.70
Capsize Screening Formula:	1.75
S#:	1.55

Rig and Sail Particulars

I:	40.20 ft / 12.25 m	J:	12.70 ft / 3.87 m
P:	34.90 ft / 10.64 m	E:	9.90 ft / 3.02 m
S.A. Fore:	255.27 ft ² / 23.72 m ²	S.A. Main:	172.76 ft ² / 16.05 m ²
S.A. Total (100% Fore + Main Triangles)		428.03 ft ² / 39.76 m ²	
S.A./Disp. (calc.):	16.24	Est. Forestay Len.:	42.16 ft / 12.85 m

Sailboat Organizations

Designers:	Sparkman & Stephens
Builders:	Yankee Yachts Inc. (USA)
Related Sailboats:	YANKEE 30 MKI

Additional Notes

The YANKEE 30-MORC was a variant that was offered when the YANKEE 30 MKI version was first introduced. The shorter length is an accommodation to maximum LOA of 30' prescribed by the rule. The YANKEE 30 is similar to (S&S design No. 1999-C1) the S&S 30 built by Swarbrick Brothers of Australia.