



BOUNTY II

Sailboat Specifications

Hull Type:	Long Keel	Rigging Type:	Fractional Sloop
LOA:	40.83 ft / 12.44 m	LWL:	28.00 ft / 8.53 m
Beam:	10.25 ft / 3.12 m	S.A. (reported):	706.00 ft ² / 65.59 m ²
Draft (max):		5.75 ft / 1.75 m	
Displacement:		18,800 lb / 8,528 kg	
S.A./Disp.:	16.04	Disp./Len.:	382.33
Ballast Type:		Iron/Lead	
First Built:	1956	Last Built:	1961
		# Built:	100
Builder:		Coleman Boat & Plastics/Aero Marine Plastics(USA)	
Designer:		Philip Rhodes/William Garden	

Auxiliary Power/Tanks (orig. equip.)

Make:	Universal	Model:	Atomic 4
Type:	Gas	HP:	30
Fuel:		40 gals / 151 L	

Sailboat Calculations

S.A./Disp.:	16.04
Disp./Len.:	382.33
Comfort Ratio:	41.10
Capsize Screening Formula:	1.54
S#:	1.17

Rig and Sail Particulars

I:	46.50 ft / 14.17 m	J:	14.70 ft / 4.48 m
P:	40.50 ft / 12.34 m	E:	18.00 ft / 5.49 m
S.A. Fore:	341.78 ft ² / 31.75 m ²	S.A. Main:	364.50 ft ² / 33.86 m ²
S.A. Total (100% Fore + Main Triangles)	706.28 ft ² / 65.62 m ²		
S.A./Disp. (calc.):	16.04	Est. Forestay Len.:	48.77 ft / 14.86 m

Sailboat Accommodations

Water:	60 gals / 227 L
---------------	-----------------

Sailboat Organizations

Designers:	Philip Rhodes
	William Garden
Builders:	Palmer Johnson (USA)
Related Sailboats:	BOUNTY (RHODES)
	RHODES 41 (PEARSON)

Additional Notes

Rhodes Design #658.

Based on the earlier ALTAIR/RHODES 29, the BOUNTY II was one of the first production auxiliary sailboats of this size built in fiberglass. The design was commissioned by the builder specifically for the newly touted fiberglass construction methods. (William Garden, was retained to assist in the adaptation.) The first boats were delivered with a fractional rig with the mast built of fiberglass. (As shown in drawing). Later boats had a masthead aluminum spar.

A few of this design (12?) were finished by Palmer Johnson Yachts. The molds were later acquired by Pearson Yachts and modified to produce the RHODES 41.