

ALLIED 39

Sailboat Specifications

Hull Type:	Fin with rudder on skeg		Rigging Type:	Masthead Sloop	
LOA:	39.83 ft / 12.14 m		LWL:	28.83 ft / 8.79 m	
Beam:	10.50 ft / 3.20 m		S.A. (reported):	680.00 ft ² / 63.17 m ²	
Draft (max):			5.92 ft / 1.80 m		
Displacement:	17,000 lb / 7,711 kg		Ballast:	6,700 lb / 3,039 kg	
S.A./Disp.:	16.52	Bal./Disp.:	39.41	Disp./Len.:	316.71
First Built:	1970		Last Built:	1973	
Builder:			Allied Boat Co. (USA)		
Designer:			George Owens/Robert Harris		

Auxiliary Power/Tanks (orig. equip.)

Fuel:	30 gals / 114 L
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Sailboat Calculations

S.A./Disp.:	16.52
Bal./Disp.:	39.41
Disp./Len.:	316.71
Comfort Ratio:	35.68
Capsize Screening Formula:	1.64
S#:	1.59

Rig and Sail Particulars

I:	45.80 ft / 13.96 m	J:	15.50 ft / 4.72 m
P:	38.30 ft / 11.67 m	E:	17.00 ft / 5.18 m
S.A. Fore:	354.95 ft ² / 32.98 m ²	S.A. Main:	325.55 ft ² / 30.24 m ²
S.A. Total (100% Fore + Main Triangles)		680.50 ft ² / 63.22 m ²	
S.A./Disp. (calc.):	16.53	Est. Forestay Len.:	48.35 ft / 14.74 m

Sailboat Accommodations

Water:	100 gals / 379 L
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Sailboat Organizations

Designers:	MacLear & Harris	Robert B. Harris
Builders:	Allied Boat Company Inc. (U	
Related Sailboats:	OWENS CUTTER	

Additional Notes

Derived from the wooden OWENS CUTTER, 6 boats of this design were first built in fiberglass and sold as the BORSAW 40. The mold was then sold to Allied Boat Company. With a few changes it became the ALLIED 39. The traditional transom was changed to a reverse transom, the underbody was redesigned by Robert Harris to a more modern fin keel, and slightly more beam.

Available as a Sloop or Yawl.