design section

Swan 38

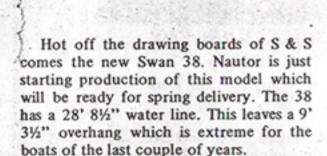
NAUTOR MIDWEST, INC.

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She carries her max beam well aft with the typical pinched in stem. It is interesting to note that S & S has carried this much skeg which should help prevent some of the severe wipe-out problems that some of the extremely beamy IOR designs have encountered.

With the deep forefront and skeg she should have very few helm problems.

It has the modern single spreader rig with the jack stay that is anchored to the deck through a structural bulkhead. This should easily accommodate double-headed rigs.

The modern blister deck appears to be clean up forward and easy to work on with the halyards leading aft of the spar. The one problem is the mounting of the traveler aft of the companion way on the cockpit bench as the drawings indicate. This will make it difficult to use the primary cockpit winches. Perhaps

placement of the traveler just forward of the hatch cover would eliminate the problem and also provide mid-boom sheeting.

It is a racing layout below with the main bunks amidship to keep the crew weight near the center of the boat. There are sail bins up forward with pipe berths for in-harbor accomodations.

The Swan 38 will be carrying 636 square feet (100% LP) which should carry her well through the water.

SPECIFICATIONS

LOA

LWL	28' 8%"
Beam Max	11' 7"
Draft	6' 4"
RIG .	
P -	42.75
L	48.5
E	12'
J	15.65'
LIGHT WEATHER RIG	
P	44.75
	50 5'

