

SeaWind Rigging Materials, Fittings and Sources

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At the 2008 SeaWind NCR I was asked by a number of skippers about the rigging scheme and the materials and fittings I used on my SeaWind.

In the spreadsheet below and in the accompanying labeled photos I have tried to illustrate my rigging setup and identified the materials and parts used plus current sources and costs. I am not suggesting this rigging is best or optimum. It merely best currently meets my needs and these key criteria:

1. Ease of assembly and disassembly for packing to transport the rig.
2. I try to separate as far as possible the function of each adjustment so that one adjustment does not affect too many other parameters.
3. I have arthritic fingers so I want ease of adjustment with fittings I can handle.
4. I want to be able to find the preferred settings for given conditions by tuning and to be able to reproduce them later if I encounter similar conditions.

The Class Rules allow flexibility in choice of rigging materials, fittings and methods for adjustment provided the kit intended function is maintained and that control is exercised in the same direction as intended in the kit with one exception, namely to allow installation of an inhaul line at each sail clew so that camber adjustment, especially with the jib, is possible. Look at other boats and check out the photos on the "Rigging Close-ups" page on the AMYA SeaWind Class page. There are more ways to skin a cat! Experiment for yourselves but read the Class Rules carefully to make sure you are OK. If in doubt, ask!

Supplier	URL	Item Key	Part #	Product Name	Unit size	Price\$/Unit
Hang 'em High	http://ecom.citystar.com/hang-em-high/ushop/	A	SL50ES	Spectra2000 - 50#	per ft	0.07
		B	SL200ES	Spectra2000 - 200#	per ft	0.18
Midwest Model Yachting	http://www.midwestmodelyachting.com/	C	178	Hook, stainless steel wire	10/pack	6.67
		D	350-359	Sail reinforcement & deck patch	Sheet	7.75
		E	330	Self adhesive batten material - Thin	Sheet	7.93
		F	293	Sheet clips (many alternatives)	10/pack	6.67
		R	286	Thimbles	20/pack	4.98
		Fishing supply stores		G		Small Split Rings
Hobby Stores		H		Berkley Steelon braided nylon coated steel wire 30 lb.		
		I		Berkley Wire leader connectors #3 15-45 lb.		
		J		Ball bearing swivel with sheet clip		
Tower Hobbies	http://www.towerhobbies.com/	K		PVA tube, cut to size for bowsies		
		L	LXJV 18	Sullivan Gold-n-clevis 4-40	2/pack	1.59
		M	LXE 074	Dubro rigging coupler 4-40	4/pack	2.99
		N	LXK 073	Great Planes Hex Nuts 4-40	8/pck	0.65
			LXJV 17	Sullivan Gold-n-clevis 2-56	2/pck	1.59
			LXE 073	Dubro rigging coupler 2-56	4/pack	2.19
			LXK 014	Great Planes Hex Nuts 2-56	8/pck	0.65
SeaWind Kit		P		Sheet clips		
Worth Marine	http://www.worthmarine.com/	O	FIT-P456/457	Screw eye	1	0.6
		Q	FIT-P405	S - Hook	1	0.3
		R	FIT-P447	Thimbles (same as from MMY but cheaper!)	20/pack	3.5



