

**RIG SPECIFICATION – Bermudan Sloop, Fractional (Marconi) 3/4 Rig
2 sets of Inline Spreaders, Jumper Strut on Keel stepped Mast
Diamond, Jumper, Cap & Lower shrouds. Fore, back & Running Back stays**

STANDING RIGGING - Replace on 7 year cycle or when necessary-

Last replaced		Length	Wire Spec
2019	Cap Shrouds	9.05m	8 1 x 19
2019	Lower shrouds + new Rigging screws	5.2m	8
2018	Single Forestay (3/4) (new Rigging Screw 2018)	9.2m	8
2013	Running Backstays - uppers - Dyneema	9.0 m	10 mm
2013	Running Backstays - lowers - Spectra	1.5 m	6 mm
2020	Jumpers	7.9m	5 1x19
2017	Standing Backstay + New rigging screw	16.5m	5 mm Compacted Diform (30% stronger)
2017	Diamonds shrouds	8.3m	5 1x19
--	Masthead Forestay - removed 1994		
--	2nd 3/4 Forestay - removed 1999		

MAST FITTINGS

2017	Jumper mast tangs - to fit onto main halyard pulley bolt - stainless steel
2007	Forestay collar with 2 jib & spinn. Halyard rings - stainless steel
2007	Jumper collar & Upper Spreader fitments - fastenings rebedded
2001	Upper tangs Diamonds - stainless steel
...	Tangs, Rigging Screws & chain-plates - galvanised + stainless

GUARD RAIL WIRE

2018	Port/starboard Upper	@ 10.75m	1 x 19	5 mm
2017	Port/Starboard Lower + Pelican Hooks	@ 10.5	1 x 19	4

2021 **JACK STAYS** - 3000 kg breaking strain

2017 **JIB STROP** 6 mm 7/19

RUNNING RIGGING - Check for wear over blocks etc

HALYARDS :

		LENGTH	THICKNESS
2019	Main Wire & Rope (black?/white)		
	Wire 6mm 7x19 11.35m - Rope BOB	17.5 m	12 mm
2003	Spinnaker - Marlow Braid (Red/white)	21.5 m	"
2018	Jib 1 English Braid (Red)	19.0	12 mm
	Jib 2 scrapped 2013		
2014	Topping Lift B on B (Blue/White)	28 m	12 mm
2010	Spin Boom Uphaul B on B " "		9.7 m

SHEETS

2014	Main B on B (Blue/White)	21.5 m ? 27.5?	12 mm
2010	2x Jib Marlow Braid (Red/W & Green/W) (ex 2006 Spin sheets)	11 m	12 mm
2013	2 x Spin sheet Red/white & B/W Braid on B	20m	10mm
??	1 x Spin Guys B on B (Yell/W)	12 m	10 mm
2018	1 x Spin guy B on B (Grey)	10 m	10 mm
2008	2x Running Back Stay Purchase White	13.5m	10 mm
2016	Preventer - Gold	20 m	12mm

BRONZE SHACKLES

Foresail strop	: Fixed	3"	New 2006
Topping Lift	Swivel	4"	New 2019
No 1 Jib halyard	Swivel	3.5"	New 2014
Spinnaker Halyard	Fixed	3"	O K
Spin Boom Top Lift	Fixed	2"	O K

SEA SCAMP - WARPS

April 2019

Mooring Warps as per TV : should be 1.5 x length of boat - i.e 61.5 ft / 19 m

Jimmy Green Ropes & Rigging Chandlers - suggestions:

Bow line & stern rope	1.5 - 2 x LOB	i.e. 18 to 24 m
Breast & quarter rope	0.75 x LOB	9 m
Forward & After Spring	1.25 x LOB	15 m

+ 2 other long warps for rafting out & large tidal ranges

(RYA – Ropes used for berthing will depend on size and type of boat & the local conditions. Tidal Berths – Bow & stern line at least 3 x as long as rise of tide)

Rob Anstey :	Boat length x 2	= 25 m	x 2 warps
	" x 1.5	= 19 m	x 2
	" x 1	= 12.5	x 2

#.....

WARPS

	Thickness	Length	
Hempline - Mooring Warp	16 mm	22 M	recheck old measurements
"	" 16 mm	19	
"	" 16 mm	15	
"	" 16 mm	15	2019 - Youboat
"	" 16 mm	11/12/13 x 3	
"	" 16 mm	9.25	
" 3 Strand warp	12 mm	19.5 or 23.5 m	check – light line – use for Turning S. S around or as a shorline
PREVENTER - GOLD B on B	12 mm	20 m	(2016)
KEDGE WARP	.. mm		31 M + 3 M chain = TOW ROPE
ANCHOR CHAIN	5/16"		41 M (in water)
Red Handy Billy	4: 1 Purchase		
MOORING WARP to BUOYS	12 mm	check	Blue/white (ex main sheet)

- other useful lengths of Rope in forepeak and
- light cordage in saloon port lower forward locker