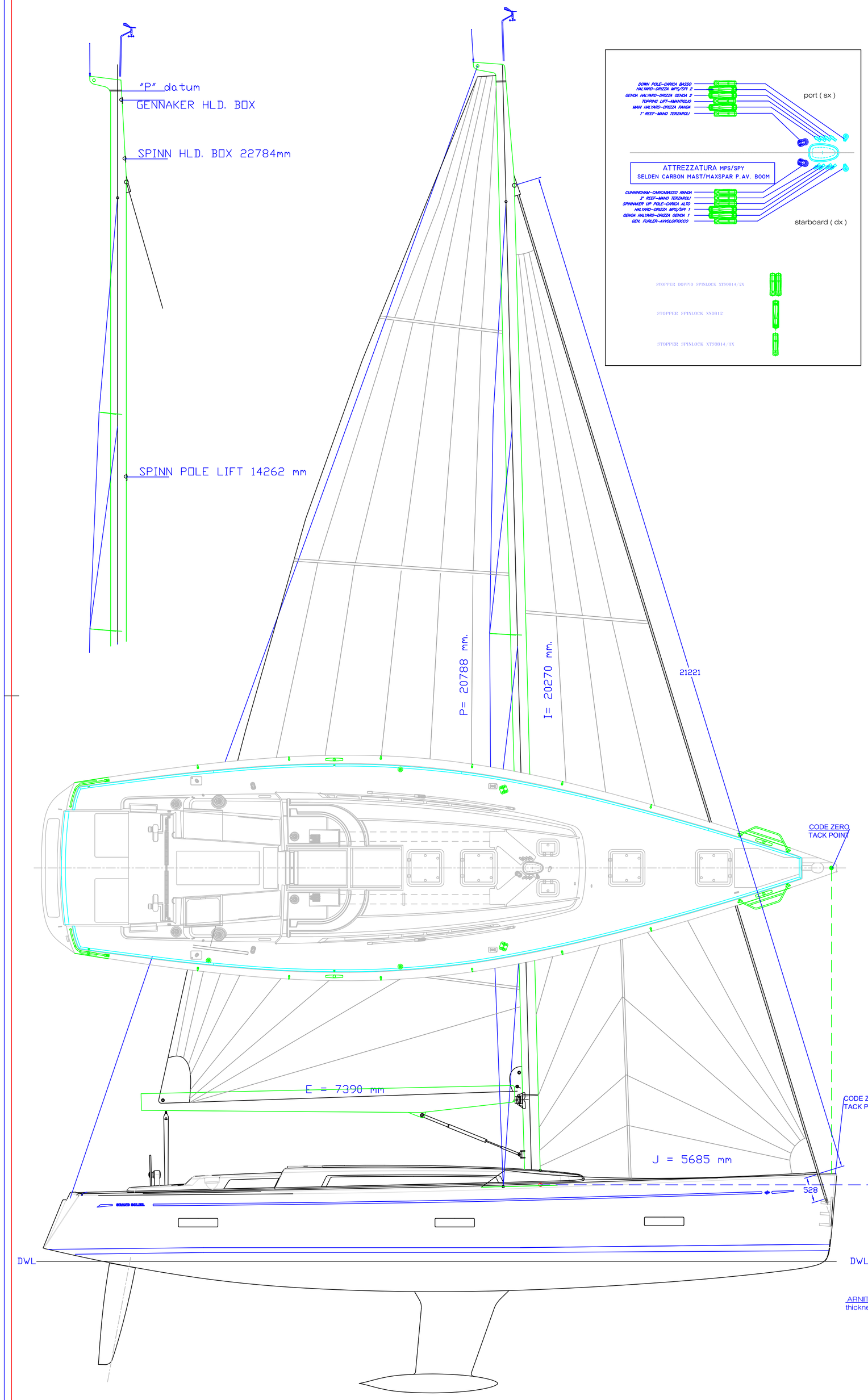
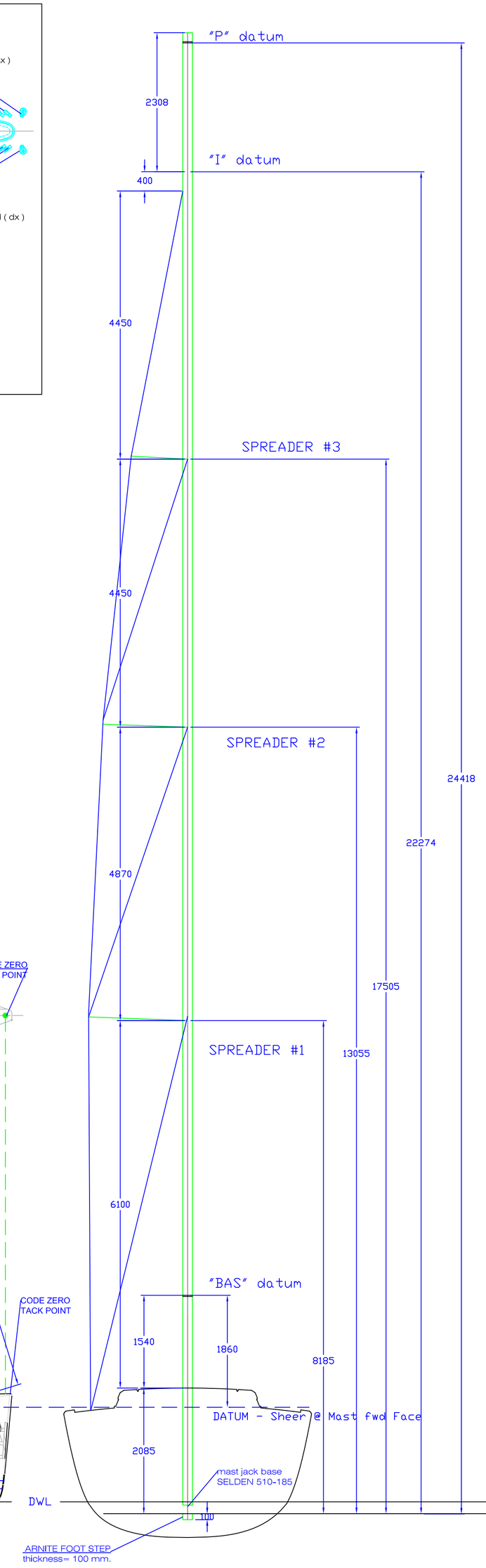
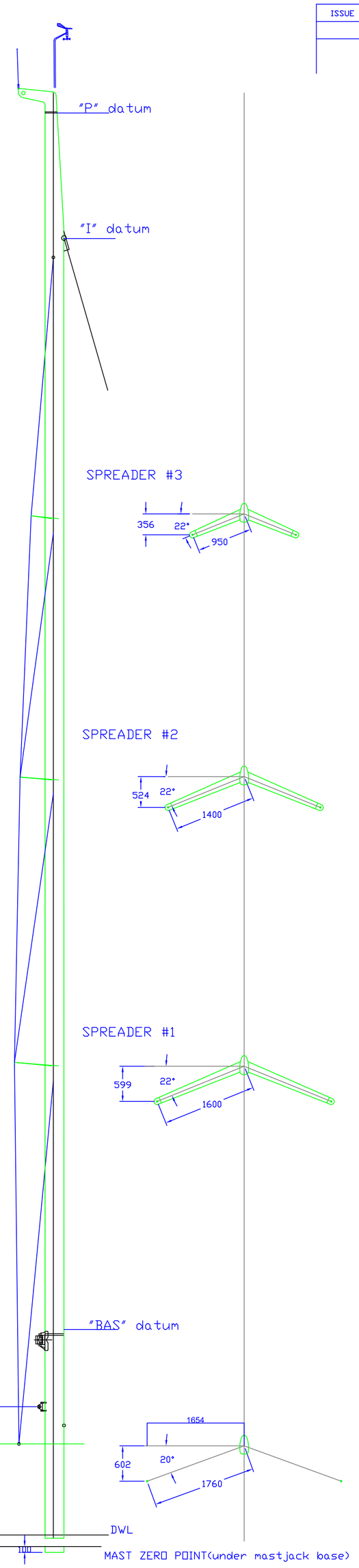
ISSUE	MODIFICATION	DATE
	FIRST ISSUE	- -







MAST DATA

RM @ 1° heel	505,0	kgm
RAKE	1,5	°
SPREADERS SWEEP BACK	20,0	°
CHAIN PLATE WIDTH	1,654	m

MAST MEASURES

IM	20,270	m
J	5,685	m
P	20,788	m
E	7,390	m
BAS (Boom above sheer)	1,860	m
BAD (Boom above Deck)	1,540	m
BURY (see note 1)	2,090	m

NOTE 1: The BURY is mesuared from under the mast base to top of coach roof
attention with the Mast measure under the deck, the mastjack base dimension
and the ARNITE foot step

STAY SPECIFICATIONS

	MATERIAL	SIZE	No. OFF
V1	NAVTEC Nitronic 50	-40	2
V2	NAVTEC Nitronic 50	-40	2
V3 / D4	NAVTEC Nitronic 50	-30	
D1	NAVTEC Nitronic 50	-30	2
D2	NAVTEC Nitronic 50	-17	2
D3	NAVTEC Nitronic 50	-12	2
T (forestay)	NAVTEC Nitronic 50	-30	1
Backstay	NAVTEC Nitronic 50	-22	1
ref. SELDEN	rig data n°: 6952		

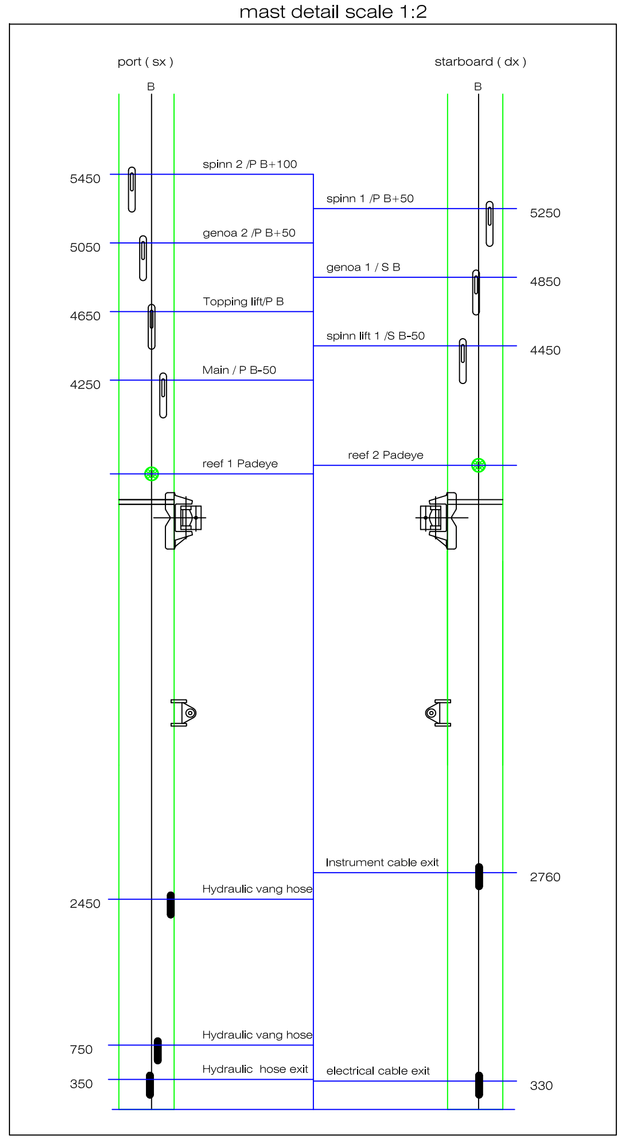
SPECIFICATIONS FOR RUNNING RIGGING AND VANG

	WORKING LOAD		MATERIAL	DIAMETER		LENGHT		No. OFF
Main Halyard	1786,56	kg	Spectra	12,0	mm	58	mt	1
Main Sheet	1634,69	kg	Spectra	12,0	mm	56	mt	1
Main Sheet Traveller	425,79	kg	Spectra	8,0	mm	13	mt	2
Main Out Haul	1862,76	kg	hydraulic					
Genoa Halyard	1323,34	kg	Spectra	12,0	mm	53	mt	2
T2 (Genoa Sheet)	1093,67	kg	Spectra	14,0	mm	24	mt	2
VANG	4081,64	kg	hydraulic					
Topping Lift (boom up haul)			Poliester	10,0	mm	60	mt	1
Reef 1			Spectra	12,0	mm	23	mt	1
Reef 2			Spectra	12,0	mm	30	mt	1
Genoa Traveller			Spectra	8,0	mm	20	mt	2
Spinnaker / Gennaker Halyard			Spectra	12,0	mm	59	mt	2
GENNAKER/MPS								
Gennaker tack			Poliester	12,0	mm	20	mt	1
Gennaker sheet			Spectra	10,0	mm	42	mt	2
SPINNAKER								
Spinnaker Sheet			Spectra	10,0	mm	32	mt	2
Spinnaker Guys			Spectra	14,0	mm	26	mt	2
Down Pole			Spectra	10,0	mm	25	mt	1
Up Pole			Spectra	8,0	mm	50	mt	1

mast section SELDEN CARBON

section	dim X/Y	Ely(GNmm2)	Elx(GNmm2)	wall thickness (mm)	weight (kg/m)	Wy (cm3)	Wx (cm3)
cc303-54	306/156	3203	1107	5.4	6.2	262	185

mast detail scale 1:2



GRAND SOLEIL 54'
ALUMINIUM MAST