Spinnaker: 3000733 Andrew sy.des

Design Info
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Design File:
D:\Dropbox\Fareastsails sails\order\Mike computer\Fareast Sails Production\2019\3000733 Andrew\3000733 Andrew sy

Comments:
Design by Fareast Sails

Initial Design Date: 8/8/2019
Boat:

Client:

Design Data
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Spinnaker

Measurements

Leech length (SLE):	12650.0mm
Foot length (SFL):	6845.0mm
Headboard Width:	10.0mm
Maximum width (34.5%):	7001.0mm
Three-quarter width:	5014.9mm
Half width (SHW):	6926.8mm
Quarter width:	6975.0mm
Foot median:	13782.8mm
ORC/IRC Spinnaker Area:	72.848m?
Surface Area:	78.972m?

Luff Curve

15500.0mm,	0.0mm
11625.0mm,	0.0mm
7750.0mm,	0.0mm
3875.0mm,	0.0mm
0.0mm,	0.0mm

Fanned Luff (@ 5.00% [29	Before	BSeam
100% (8211.7mm) :	-0.0mm	0.0mm
96% (7905.7mm) :	-1200.9mm	2334.5mm
70% (5780.2mm) :	-2344.0mm	3644.7mm
43% (3560.4mm) :	-1960.7mm	3551.5mm
53% (4320.3mm) :	-1119.8mm	3209.1mm
67% (5486.0mm) :	-704.6mm	2747.3mm
49% (4029.7mm) :	-406.5mm	2246.1mm
40% (3251.4mm) :	480.5mm	1709.9mm
26% (2166.5mm) :	456.9mm	1134.9mm
14% (1125.8mm) :	220.2mm	551.5mm
0% (0.0mm) :	0.0mm	0.0mm

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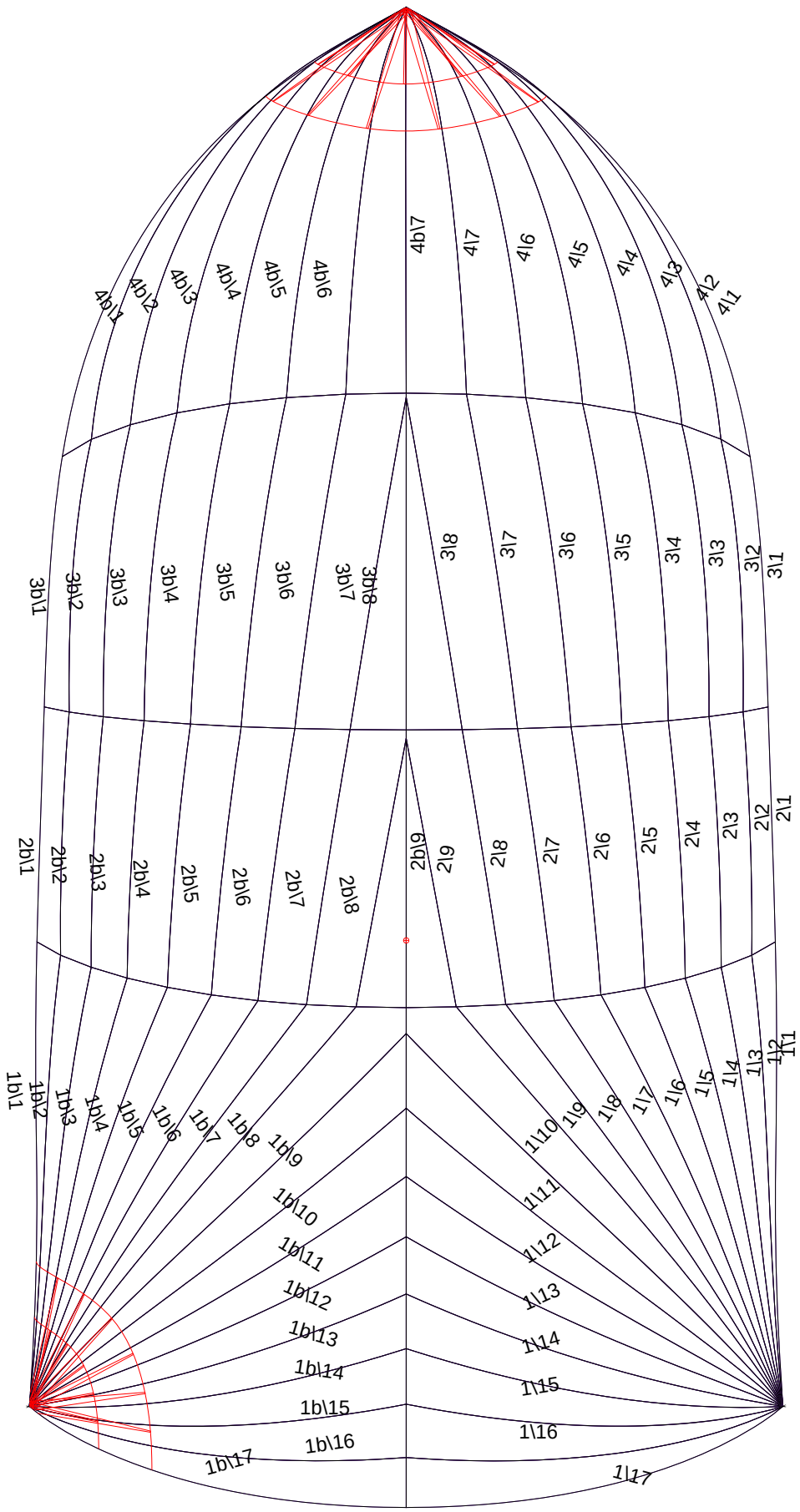


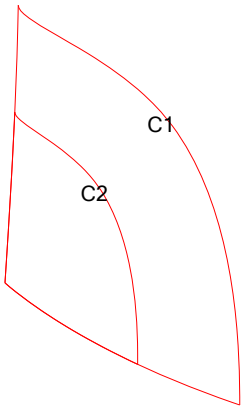
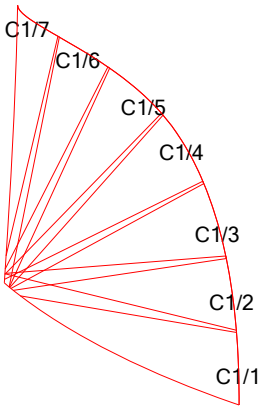
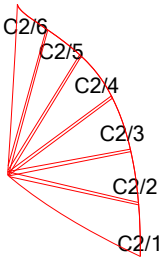
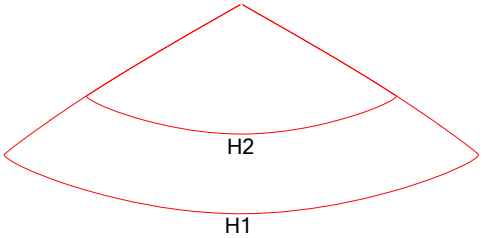
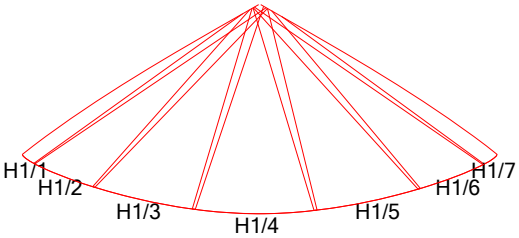
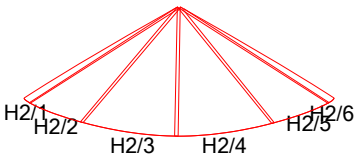
Seam Allowances

	Split	Radial	Cross
Zone: 1/a	35.000mm	15.000mm	35.000mm
Zone: 1/b	35.000mm	15.000mm	35.000mm
Zone: 2/a	35.000mm	15.000mm	35.000mm
Zone: 2/b	35.000mm	15.000mm	35.000mm
Zone: 3/a	35.000mm	15.000mm	35.000mm
Zone: 3/b	35.000mm	15.000mm	35.000mm
Zone: 4/a	35.000mm	15.000mm	35.000mm
Zone: 4/b	35.000mm	15.000mm	35.000mm

Edge Excesses

	Luff	Leech	Foot
Sail:	0.000mm	0.000mm	0.000mm

Materials

Material	Area (m?	Panels
White	42.17	1\3,1\4,1\5,1\6,1\11 1\12,1\13,1\14,1\16,1b\3 1b\4,1b\5,1b\6,1b\11,1b\12 1b\13,1b\14,1b\16,2\3,2\4 2\5,2\6,2b\6,2b\5,2b\4 2b\3,3\3,3\4,3\5,3\6 3b\6,3b\5,3b\4,3b\3,4\3 4\4,4\5,4\6,4b\6,4b\5 4b\4,4b\3
Red	28.63	1\1,1\7,1\8,1\9,1\10 1\17,1b\1,1b\7,1b\8,1b\9 1b\10,1b\17,2\1,2\7,2\8 2\9,2b\9,2b\8,2b\7,2b\1 3\1,3\7,3\8,3b\8,3b\7 3b\1,4\1,4\7,4b\7,4b\1
Blue	9.80	1\2,1\15,1b\2,1b\15,2\2 2b\2,3\2,3b\2,4\2,4b\2

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