Asymetyric: 3000506 Shawn asy color 11

Design Info
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Design File:
E:\Dropbox\Dropbox\Mike computer\Fareast Sails Production\2019\3000506 Shawn\3000506 Shawn asy color 11.des

Comments:

Initial Design Date: 4/9/2015
Boat:

Client:

Design Data
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Asymmetric

Measurements

Luff length (SLU):	15.350m	
Leech length (SLE):	14.432m	
Foot length (SFL):	8.610m	
Headboard Width:	0.020m	
Three-quarter width:	5.276m	Closest Pt: 4.414m
Half width (SHW):	8.422m	Closest Pt: 8.021m
Quarter width:	9.067m	Closest Pt: 9.158m
ORC/IRC Area:	104.978m?	
Surface Area:	108.040m?	

Luff Curve

15.500m,	0.000m
11.625m,	0.000m
7.750m,	0.000m
3.875m,	0.000m
0.000m,	0.000m

Fanned Luff (@ 5.00% [0.:	Before BSeam	
100% (15.259m) :	-0.000m	0.000m
82% (12.582m) :	-0.306m	1.918m
70% (10.676m) :	-0.545m	2.431m
60% (9.170m) :	-0.694m	2.604m
51% (7.817m) :	-0.766m	2.543m
43% (6.521m) :	-0.770m	2.328m
34% (5.238m) :	-0.695m	2.014m
26% (3.945m) :	-0.555m	1.608m
17% (2.637m) :	-0.381m	1.115m
9% (1.321m) :	-0.194m	0.563m
0% (0.000m) :	0.000m	0.000m

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Seam Allowances

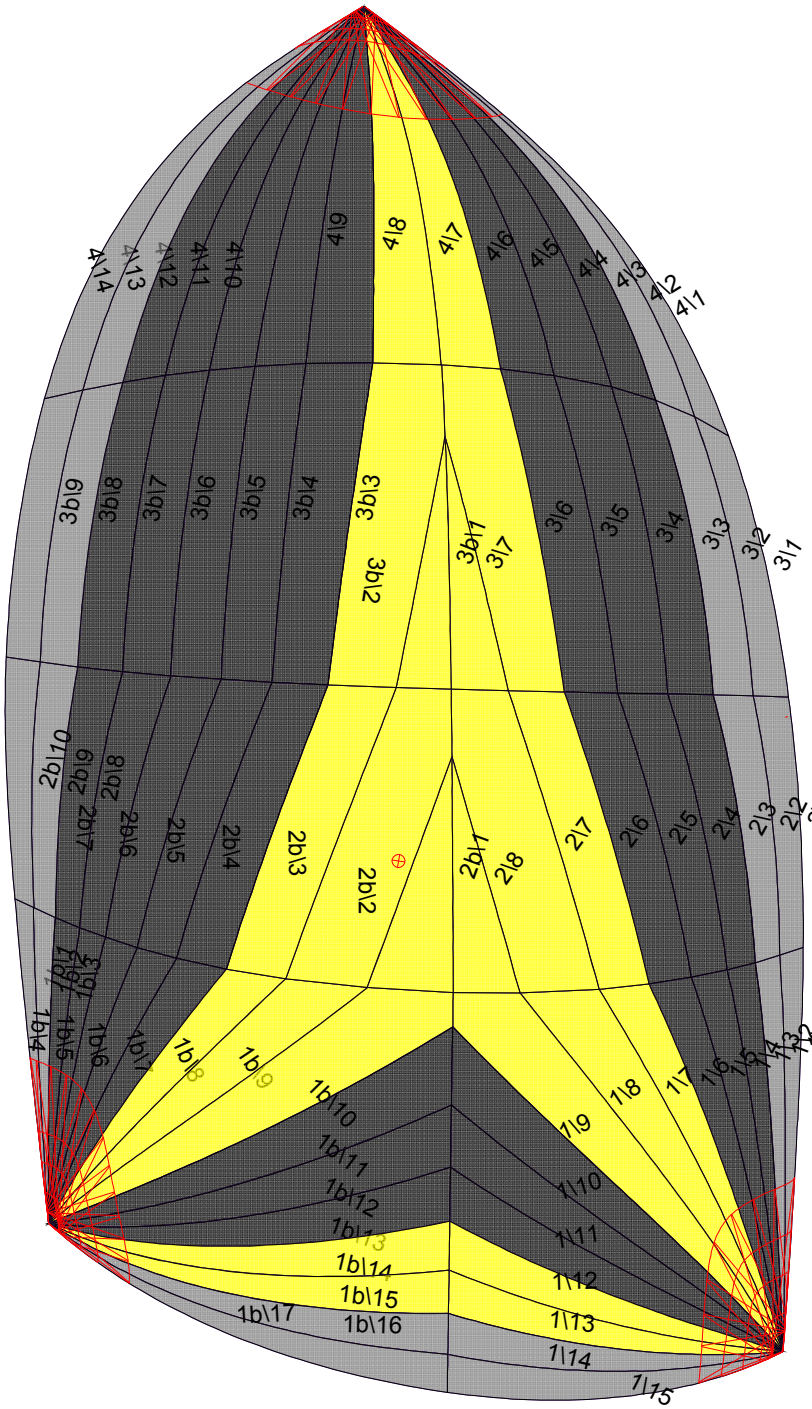
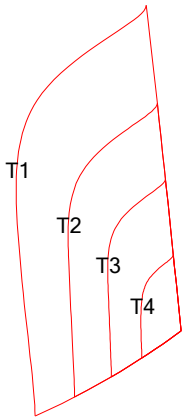
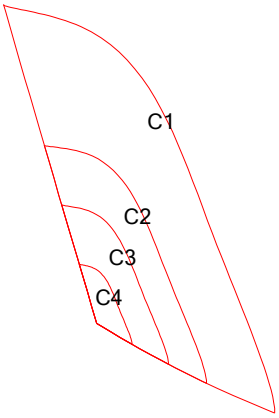
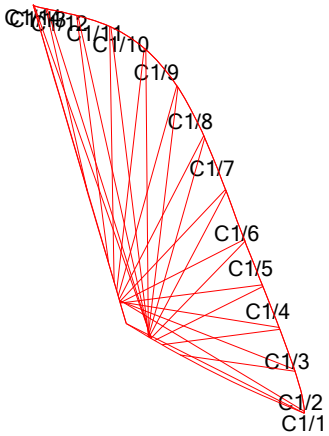
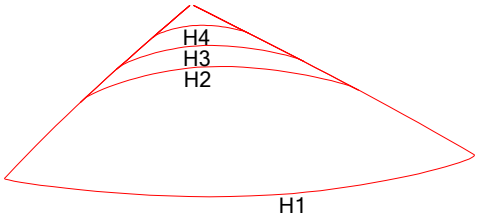
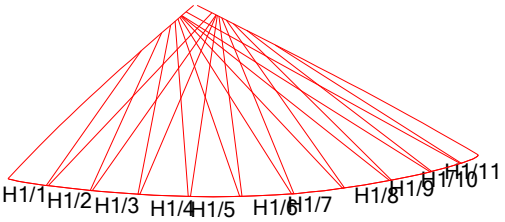
	Split	Radial	Cross
Zone: 1/a	0.025m	0.016m	0.025m
Zone: 1/b	0.025m	0.016m	0.025m
Zone: 2/a	0.025m	0.016m	0.025m
Zone: 2/b	0.025m	0.016m	0.025m
Zone: 3/a	0.025m	0.016m	0.025m
Zone: 3/b	0.025m	0.016m	0.025m
Zone: 4	0.025m	0.016m	0.025m

Edge Excesses

	Luff	Leech	Foot
Sail:	0.000m	0.000m	0.000m

Materials

Material	Area (m?	Panels
yellow	33.78	1\6,1\7,1\8,1\12,1\13 1b\8,1b\9,1b\10,1b\14,1b\15 2\6,2\7,2\8,2b\1,2b\2 2b\3,3\6,3\7,3b\1,3b\2 4\6,4\7
grey	22.09	1\1,1\2,1\14,1\15,1b\1 1b\2,1b\16,1b\17,2\1,2\2 2b\9,2b\10,3\1,3\2,3b\8 3b\9,4\1,4\2,4\13,4\14
black	52.39	1\3,1\4,1\5,1\9,1\10 1\11,1b\3,1b\4,1b\5,1b\6 1b\7,1b\11,1b\12,1b\13,2\3 2\4,2\5,2b\4,2b\5,2b\6 2b\7,2b\8,3\3,3\4,3\5 3b\3,3b\4,3b\5,3b\6,3b\7 4\3,4\4,4\5,4\8,4\9 4\10,4\11,4\12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