

Asymetric: 3000506 Shawn asy color 12

Design Info
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Design File:
E:\Dropbox\Dropbox\Mike computer\Fareast Sails Production\2019\3000506 Shawn\3000506 Shawn asy color 12.des

Initial Design Date: 4/9/2015
Boat:

Comments:

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

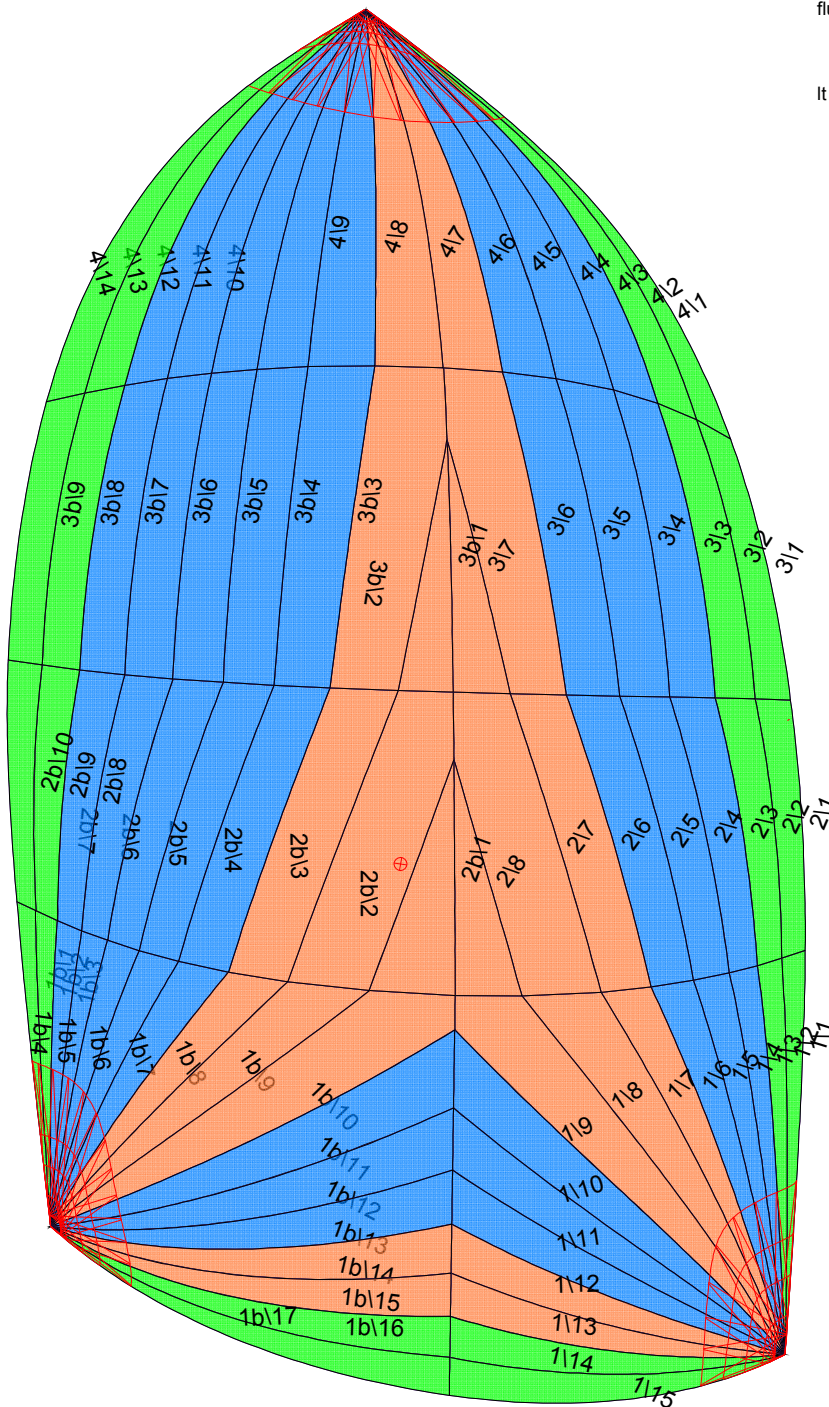
	Split	Radial	Cross
Zone: 1/a	0.025m	0.016m	0.025m
Zone: 1/b	0.025m	0.016m	0.025m
Zone: 2/a	0.025m	0.016m	0.025m
Zone: 2/b	0.025m	0.016m	0.025m
Zone: 3/a	0.025m	0.016m	0.025m
Zone: 3/b	0.025m	0.016m	0.025m
Zone: 4	0.025m	0.016m	0.025m

Edge Excesses

Sail:	Luff	Leech	Foot
	0.000m	0.000m	0.000m

Materials

Material	Area (m ²)	Panels
orange	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
fluo green	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
lt blue	52.39	1\3,1\4,1\5,1\9,1\10 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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