

Asymetric: 3000909 Anders Asy A2

Design Info
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Design File:
E:\Dropbox\Dropbox\Mike computer\Fareast Sails Production\2019\3000909 Anders\3000909 Anders Asy A2.des

Initial Design Date: 4/9/2015
Boat:

Comments:

Client:

Design Data
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Asymmetric

Measurements

Luff length (SLU): 11.700m
Leech length (SLE): 10.836m
Foot length (SFL): 7.550m
Headboard Width: 0.020m
Three-quarter width: 4.458m
Half width (SHW): 7.585m
Quarter width: 10.103m
ORC/IRC Area: 71.159m?
Surface Area: 75.443m?

Closest Pt: 5.129m
Closest Pt: 6.918m
Closest Pt: 8.608m

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% (11.589m) : 0.000m -0.000m
76% (8.858m) : -0.182m -0.725m
64% (7.375m) : -0.437m 0.750m
55% (6.353m) : -0.605m 1.055m
47% (5.460m) : -0.699m 1.193m
40% (4.602m) : -0.726m 1.215m
32% (3.737m) : -0.665m 1.128m
24% (2.835m) : -0.531m 0.936m
16% (1.903m) : -0.363m 0.661m
8% (0.956m) : -0.185m 0.336m
0% (0.000m) : 0.000m 0.000m

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Seam Allowances

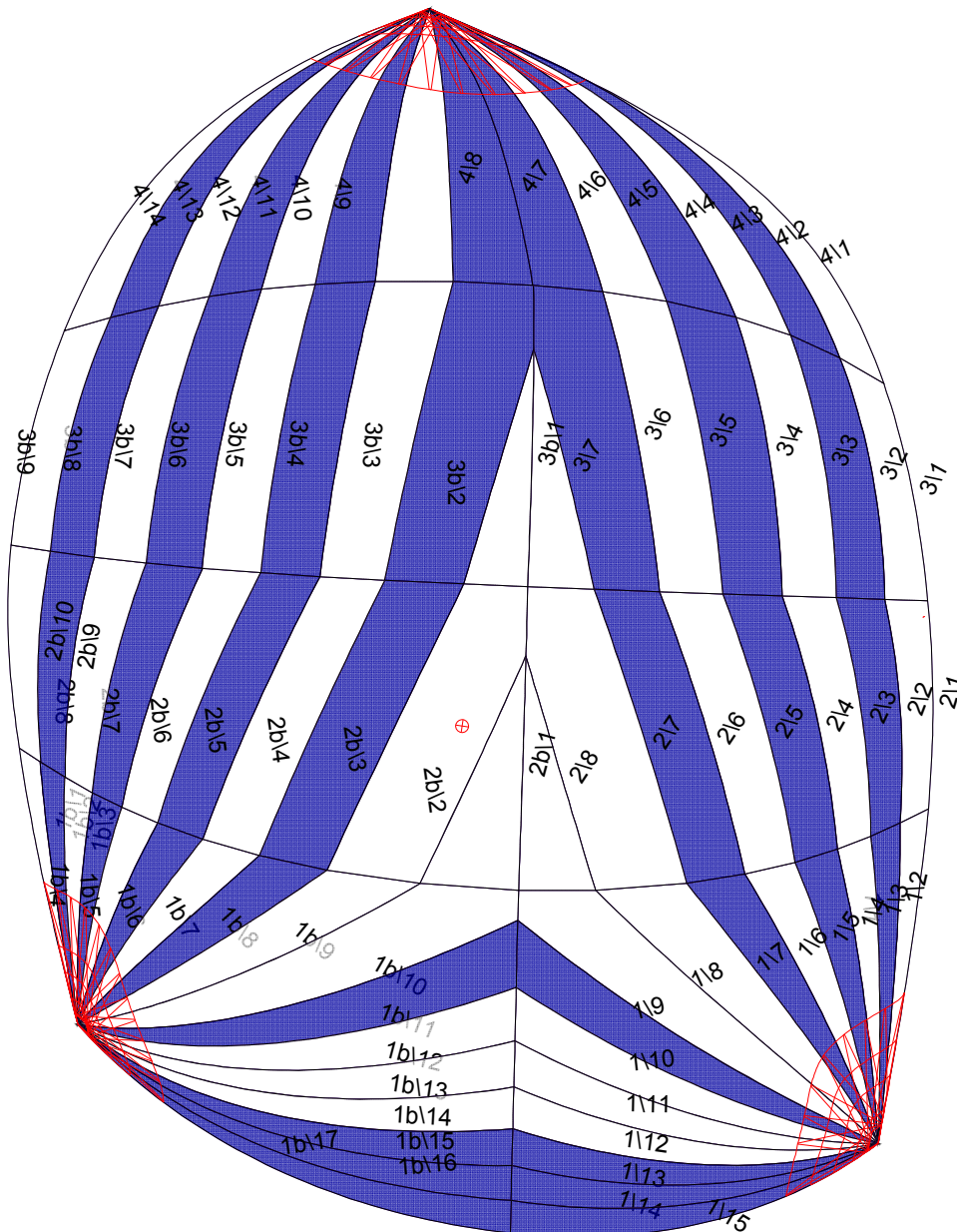
	Split	Radial	Cross
Zone: 1/a	0.025m	0.016m	0.025m
Zone: 1/b	0.025m	0.016m	0.025m
Zone: 2/a	0.025m	0.016m	0.025m
Zone: 2/b	0.025m	0.016m	0.025m
Zone: 3/a	0.025m	0.016m	0.025m
Zone: 3/b	0.025m	0.016m	0.025m
Zone: 4	0.025m	0.016m	0.025m

Edge Excesses

Sail:	Luff	Leech	Foot
	0.000m	0.000m	0.000m

Materials

Material	Area (m ²)	Panels
Material 1	33.90	1\2,1\4,1\6,1\9,1\13 1\14,1\15,1b\2,1b\4,1b\6 1b\8,1b\11,1b\15,1b\16,1b\17 2\2,2\4,2\6,2b\3,2b\5 2b\7,2b\9,3\2,3\4,3\6 3b\2,3b\4,3b\6,3b\8,4\2 4\4,4\6,4\7,4\9,4\11 4\13
white	41.68	1\1,1\3,1\5,1\7,1\8 1\10,1\11,1\12,1b\1,1b\3 1b\5,1b\7,1b\9,1b\10,1b\12 1b\13,1b\14,2\1,2\3,2\5 2\7,2\8,2b\1,2b\2,2b\4 2b\6,2b\8,2b\10,3\1,3\3 3\5,3\7,3b\1,3b\3,3b\5 3b\7,3b\9,4\1,4\3,4\5 4\8,4\10,4\12,4\14



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