

Asymetric: 3000913 Nathan code zero.des

Design Info =====

Design File:
G:\System\Dropbox\Dropbox\Dropbox\Dropbox\Fareastsails sails\order\Mike computer\Fareast Sails Production

Initial Design Date: 12/9/2019
Boat:

Comments:
Design by Forest sails

Client:

Design Data =====

Asymmetric

Measurements

Luff length (SLU):	38.409Ft	
Leech length (SLE):	37.172Ft	
Foot length (SFL):	39.042Ft	
Headboard Width:	0.098Ft	
Three-quarter width:	10.563Ft	Closest Pt: 8.571Ft
Half width (SHW):	21.353Ft	Closest Pt: 17.467Ft
Quarter width:	30.792Ft	Closest Pt: 26.326Ft
ORC/IRC Area:	783.854Ft?	
Surface Area:	724.471Ft?	

Luff Curve

50.853Ft,	0.000Ft
38.140Ft,	0.000Ft
25.427Ft,	0.000Ft
12.713Ft,	0.000Ft
0.000Ft,	0.000Ft

Fanned Luff (@ 5.00% [1.8Before BSeam

100% (38.284Ft) :	-0.000Ft	-0.000Ft
90% (34.450Ft) :	-0.501Ft	0.117Ft
80% (30.618Ft) :	-0.934Ft	0.304Ft
70% (26.790Ft) :	-1.227Ft	0.582Ft
60% (22.965Ft) :	-1.360Ft	0.862Ft
50% (19.140Ft) :	-1.337Ft	1.045Ft
40% (15.315Ft) :	-1.224Ft	1.082Ft
30% (11.489Ft) :	-1.027Ft	0.953Ft
20% (7.661Ft) :	-0.751Ft	0.746Ft
10% (3.831Ft) :	-0.397Ft	0.420Ft
0% (0.000Ft) :	0.000Ft	0.000Ft

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Seam Allowances

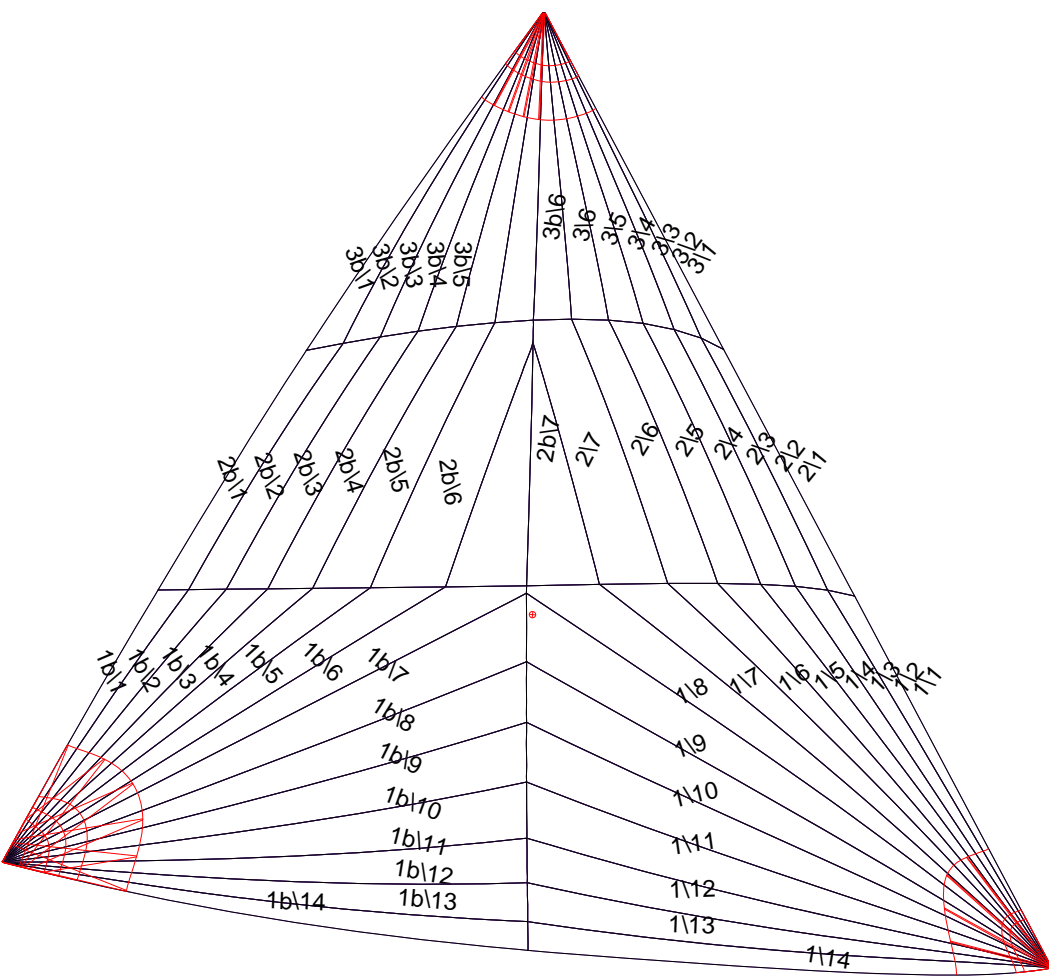
Zone:	Split	Radial	Cross
Zone: 1/a	0.082Ft	0.043Ft	0.082Ft
Zone: 1/b	0.082Ft	0.043Ft	0.082Ft
Zone: 2/a	0.082Ft	0.043Ft	0.082Ft
Zone: 2/b	0.082Ft	0.043Ft	0.082Ft
Zone: 3/a	0.082Ft	0.043Ft	0.082Ft
Zone: 3/b	0.082Ft	0.043Ft	0.082Ft

Edge Excesses

Sail:	Luff	Leech	Foot
Sail:	0.000Ft	0.000Ft	0.000Ft

Materials

Material	Area (Ft ²)	Panels
material	726.77	1\1,1\2,1\3,1\4,1\5 1\6,1\7,1\8,1\9,1\10 1\11,1\12,1\13,1\14,1b\1 1b\2,1b\3,1b\4,1b\5,1b\6 1b\7,1b\8,1b\9,1b\10,1b\11 1b\12,1b\13,1b\14,2\1,2\2 2\3,2\4,2\5,2\6,2\7 2b\7,2b\6,2b\5,2b\4,2b\3 2b\2,2b\1,3\1,3\2,3\3 3\4,3\5,3\6,3b\6,3b\5 3b\4,3b\3,3b\2,3b\1



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