

Asymetric: 3000807 Felipe asy R2

Design Info
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Design File:
E:\Dropbox\Dropbox\Mike computer\Fareast Sails Production\2019\3000807 Felipe\3000807 Felipe asy R2.des

Initial Design Date: 13/8/2019
Boat:

Comments:

Client:

Design Data
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Asymmetric

Measurements

Luff length (SLU):	7.925m	
Leech length (SLE):	7.315m	
Foot length (SFL):	4.267m	
Headboard Width:	0.010m	
Three-quarter width:	2.983m	Closest Pt: 2.406m
Half width (SHW):	4.649m	Closest Pt: 4.459m
Quarter width:	4.821m	Closest Pt: 5.044m
ORC/IRC Area:	29.038m?	
Surface Area:	30.513m?	

Luff Curve

10.349m,	0.000m
7.762m,	0.000m
5.175m,	0.000m
2.587m,	0.000m
0.000m,	0.000m

Fanned Luff (@ 5.00% [0: Before BSeam

100% (7.917m) :	0.000m	-0.000m
81% (6.438m) :	0.213m	1.150m
69% (5.459m) :	0.180m	1.533m
59% (4.685m) :	0.090m	1.653m
50% (3.995m) :	0.005m	1.630m
42% (3.343m) :	-0.069m	1.505m
34% (2.703m) :	-0.127m	1.307m
26% (2.059m) :	-0.158m	1.045m
18% (1.393m) :	-0.141m	0.723m
9% (0.700m) :	-0.077m	0.366m
0% (0.000m) :	0.000m	0.000m

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Seam Allowances

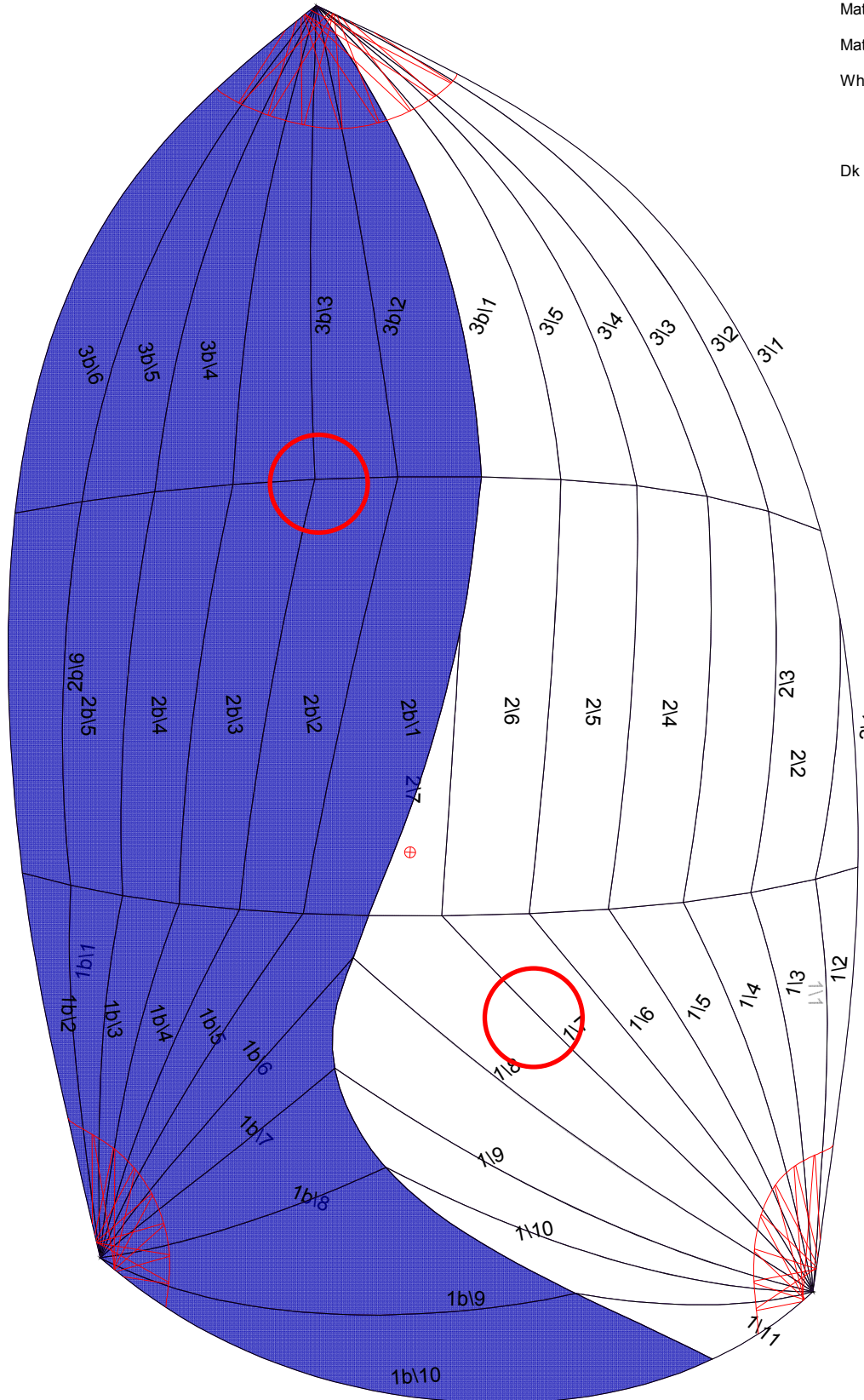
	Split	Radial	Cross
Zone: 1/a	0.025m	0.016m	0.025m
Zone: 1/b	0.025m	0.016m	0.025m
Zone: 2/a	0.025m	0.016m	0.025m
Zone: 2/b	0.025m	0.016m	0.025m
Zone: 3/a	0.025m	0.016m	0.025m
Zone: 3/b	0.025m	0.016m	0.025m

Edge Excesses

Sail:	Luff	Leech	Foot
	0.000m	0.000m	0.000m

Materials

Material	Area (m ²)	Panels
White	15.09	1\1, 1\2, 1\3, 1\4, 1\5 1\6, 1\7, 1\8, 1\9, 1\10 1\11, 2\1, 2\2, 2\3, 2\4 2\5, 2\6, 2\7, 3\1, 3\2 3\3, 3\4, 3\5
Dk blue	15.43	1b\1, 1b\2, 1b\3, 1b\4, 1b\5 1b\6, 1b\7, 1b\8, 1b\9, 1b\10 2b\1, 2b\2, 2b\3, 2b\4, 2b\5 2b\6, 3b\1, 3b\2, 3b\3, 3b\4 3b\5, 3b\6



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