

# Asymetric: 3000416 Falk code zero.des

## Design Info =====

Design File:  
D:\Dropbox\Fareastsails sails\order\Mike computer\Fareast Sails Production\2019\3000416 Falk\3000416 Falk code zero.des

Initial Design Date: 2/7/2019  
Boat:

Comments:

Client:

## Design Data =====

### Asymmetric

#### Measurements

Luff length (SLU):	12.300m	
Leech length (SLE):	10.816m	
Foot length (SFL):	6.570m	
Headboard Width:	0.030m	
Three-quarter width:	2.183m	Closest Pt: 1.867m
Half width (SHW):	4.051m	Closest Pt: 3.537m
Quarter width:	5.432m	Closest Pt: 4.843m
ORC/IRC Area:	43.867m?	
Surface Area:	41.025m?	

#### 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% (12.264m) :	0.000m	0.000m
90% (11.036m) :	-0.150m	0.019m
80% (9.809m) :	-0.283m	0.048m
70% (8.583m) :	-0.368m	0.102m
60% (7.357m) :	-0.405m	0.151m
50% (6.132m) :	-0.405m	0.176m
40% (4.906m) :	-0.378m	0.177m
30% (3.680m) :	-0.315m	0.154m
20% (2.454m) :	-0.223m	0.126m
10% (1.227m) :	-0.115m	0.076m
0% (0.000m) :	0.000m	0.000m

# Asymetric: 3000416 Falk code zero.des

## Seam Allowances

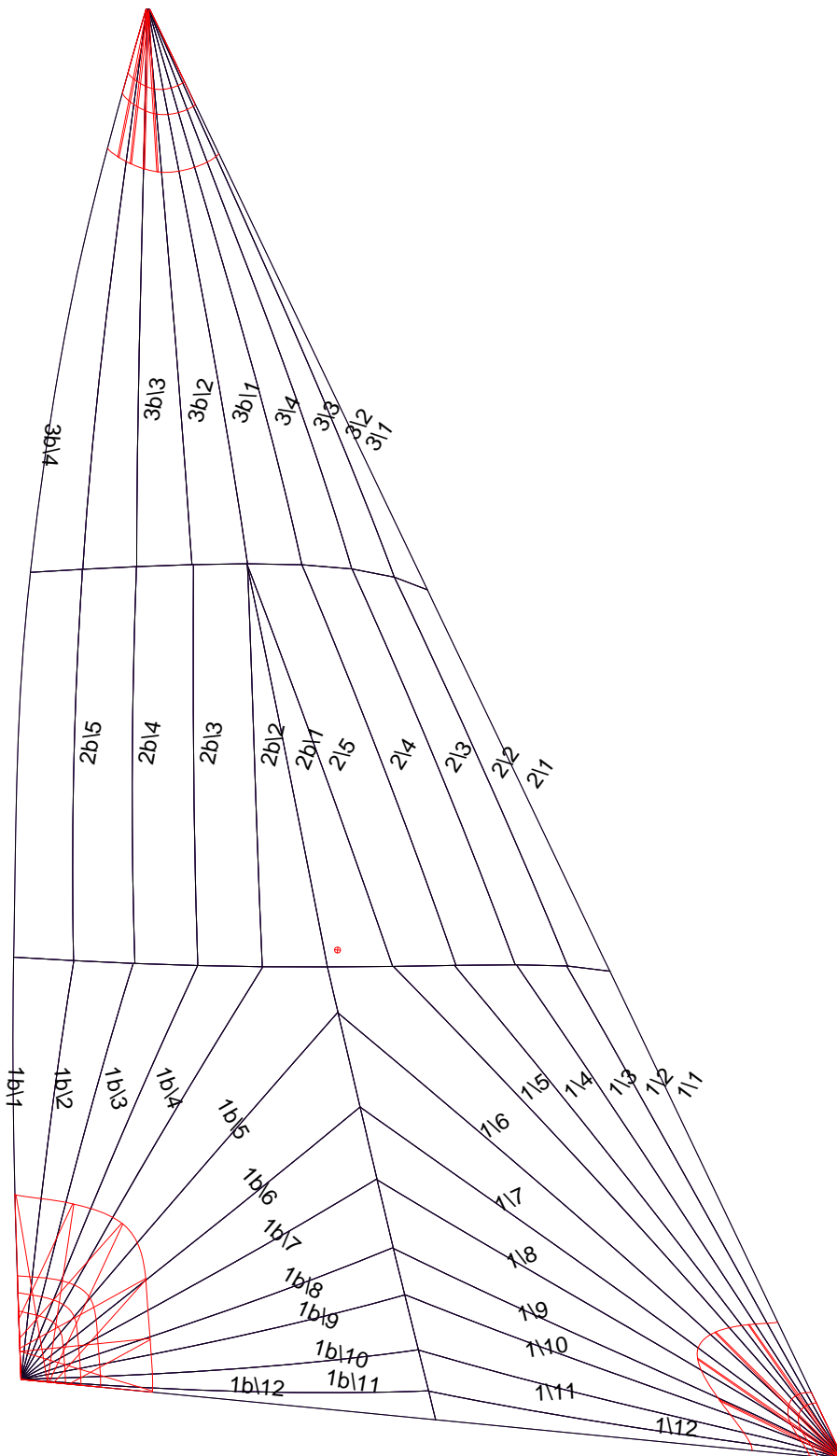
	Split	Radial	Cross
Zone: 1/a	0.038m	0.015m	0.038m
Zone: 1/b	0.038m	0.015m	0.038m
Zone: 2/a	0.038m	0.015m	0.038m
Zone: 2/b	0.038m	0.015m	0.038m
Zone: 3/a	0.038m	0.015m	0.038m
Zone: 3/b	0.038m	0.015m	0.038m

## Edge Excesses

Sail:	Luff	Leech	Foot
	0.000m	0.000m	0.000m

## Materials

Material	Area (m <sup>2</sup> )	Panels
Material 1	41.01	1\1,1\2,1\3,1\4,1\5 1\6,1\7,1\8,1\9,1\10 1\11,1\12,1b\1,1b\2,1b\3 1b\4,1b\5,1b\6,1b\7,1b\8 1b\9,1b\10,1b\11,1b\12,2\1 2\2,2\3,2\4,2\5,2b\1 2b\2,2b\3,2b\4,2b\5,3\1 3\2,3\3,3\4,3b\1,3b\2 3b\3,3b\4



# Asymetric: 3000416 Falk code zero.des

