

# Gaff Sail: 3000811 Geoffrey Fore Gaff

Design Info  
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Design File:  
E:\Dropbox\Dropbox\Mike computer\Fareast Sails Production\2019\3000811 Geoffrey larger order\3000811 Geoffrey P

Initial Design Date: 1/8/2019  
Boat:

Comments:

Client:

Design Data  
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## Gaff - High Aspect Ratio

### Measurements

Luff Geodesic:	7.800m
Leech Geodesic:	10.150m
Foot Geodesic:	6.200m
Head Geodesic:	5.500m
Diagonal Girth:	8.800m
Foot Median:	7.821m
Girth (50%-50%):	5.564m
Surface Area:	47.438m?

### Luff Curve

7.800m,	0.000m
5.850m,	0.000m
3.900m,	0.000m
1.950m,	0.000m
0.000m,	0.000m

### Fanned Luff (@ 5.00% [0.:Before BSeam

100% (12.446m) :	-0.000m	-0.000m
90% (11.242m) :	0.553m	0.654m
81% (10.037m) :	1.109m	1.316m
71% (8.834m) :	1.662m	1.964m
61% (7.629m) :	2.222m	2.599m
51% (6.332m) :	1.956m	2.291m
41% (5.067m) :	1.564m	1.838m
31% (3.801m) :	1.169m	1.376m
20% (2.535m) :	0.777m	0.915m
10% (1.267m) :	0.385m	0.453m
0% (0.000m) :	0.000m	0.000m

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## Seam Allowances

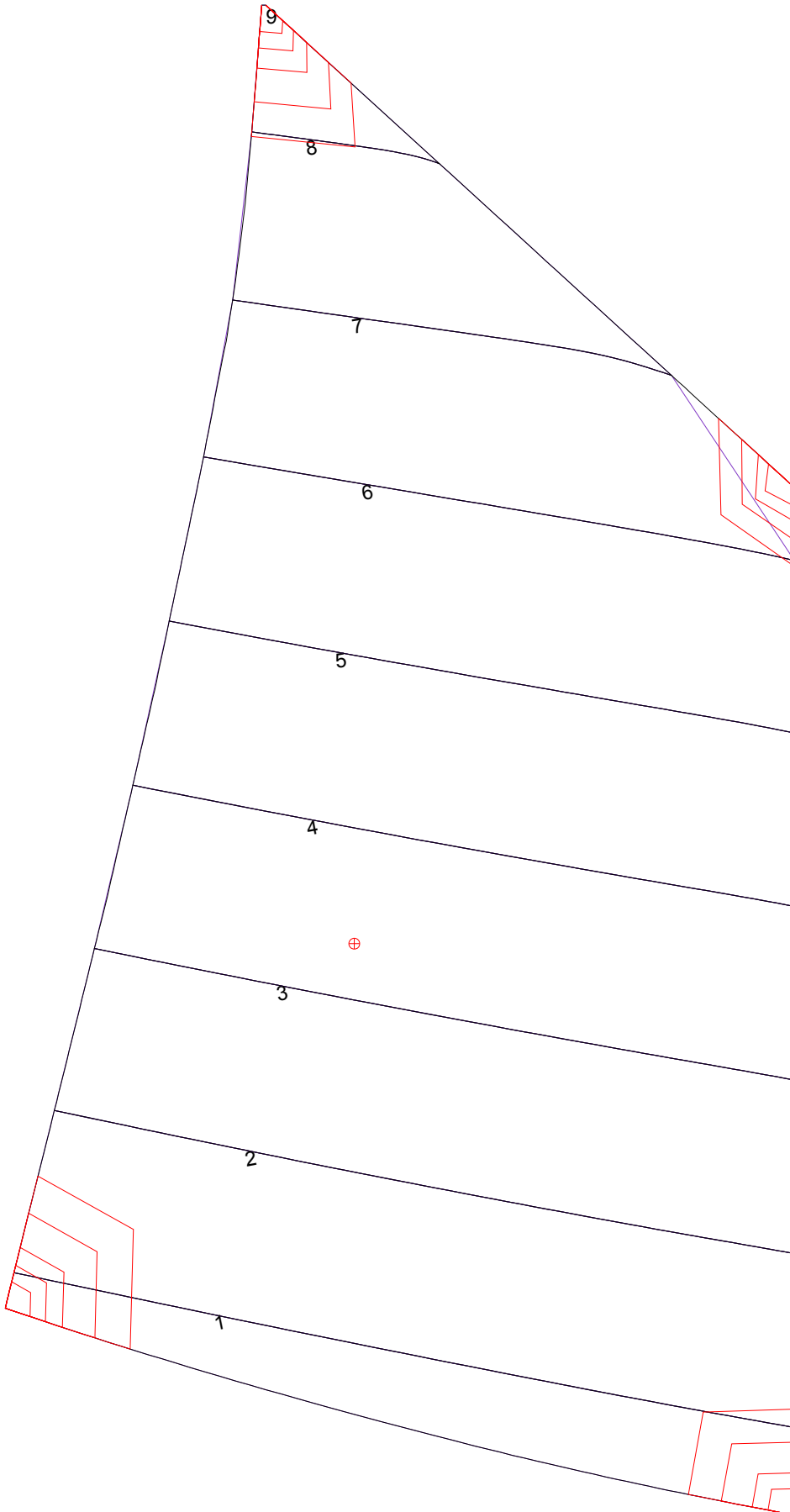
Zone: 1	Split	Radial	Cross
	0.000m	0.000m	0.038m

## Edge Excesses

Sail:	Luff	Leech	Foot
	0.000m	0.000m	0.000m

## Materials

Material	Area (m <sup>2</sup> )	Panels
Material 1	47.23	1,2,3,4,5 6,7,8,9



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