Genoa: 3000924 Renee-2 jib R0

Design Info
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Design File:
E:\Dropbox\Dropbox\Mike computer\Fareast Sails Production\2019\3000924 Renee-1-2\3000924 Renee-2 jib R0.des

Comments:
tack height off deck 18inch

clew height off deck 39inch

Initial Design Date: 7/10/2019
Boat:

Client:

Design Data
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Genoa

Measurements

Luff geodesic:	39.680Ft
Leech geodesic:	36.661Ft
Foot geodesic:	13.665Ft
Headboard width:	0.098Ft
Luff perpendicular (HLP):	12.667Ft
Upper width (HUW):	1.365Ft
Three-quarter width (HTW):	2.715Ft
Half width (HHW):	5.830Ft
Quarter width (HQW):	9.184Ft
Foot median:	38.037Ft
ORC Headsail Area:	240.022Ft?
IRC Headsail Area:	239.372Ft?
Surface Area:	241.990Ft?

Luff Curve

39.676Ft,	0.000Ft
36.379Ft,	0.101Ft
32.732Ft,	0.183Ft
29.522Ft,	0.225Ft
25.790Ft,	0.241Ft
19.744Ft,	0.212Ft
12.895Ft,	0.144Ft
6.706Ft,	0.072Ft
0.000Ft,	0.000Ft

Fanned Luff (@ 5.00% [0.t	Before	BSeam
100% (39.676Ft) :	0.000Ft	0.000Ft
90% (35.707Ft) :	-0.113Ft	-0.034Ft
80% (31.744Ft) :	-0.208Ft	-0.050Ft
70% (27.774Ft) :	-0.248Ft	-0.017Ft
60% (23.807Ft) :	-0.247Ft	0.040Ft
50% (19.839Ft) :	-0.227Ft	0.087Ft
40% (15.871Ft) :	-0.192Ft	0.113Ft
30% (11.903Ft) :	-0.151Ft	0.115Ft
20% (7.936Ft) :	-0.106Ft	0.090Ft
10% (3.966Ft) :	-0.057Ft	0.043Ft
0% (0.000Ft) :	0.000Ft	0.000Ft

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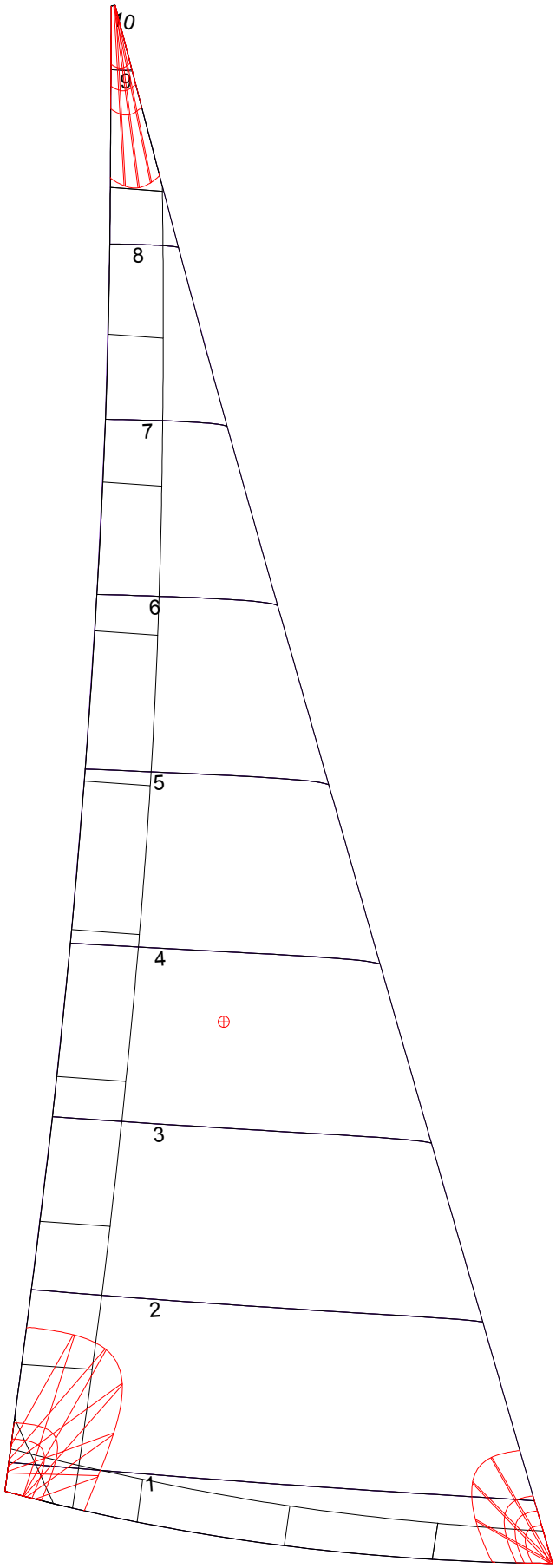


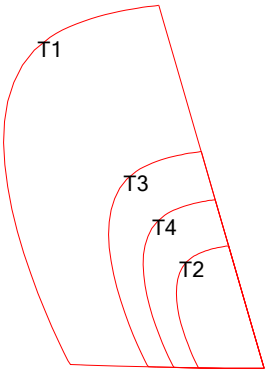
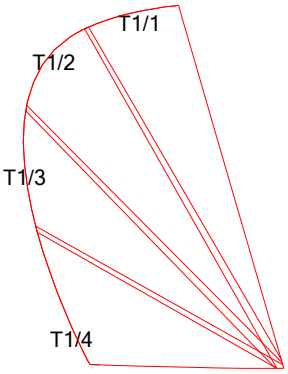
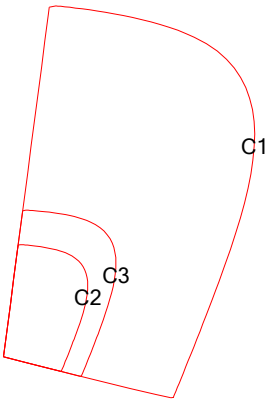
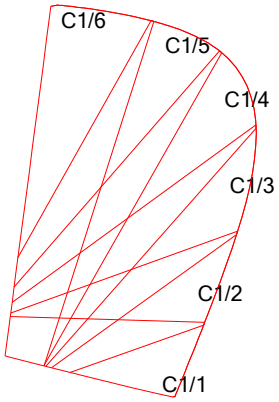
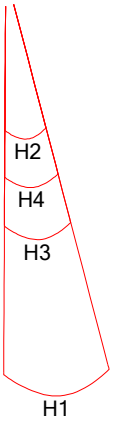
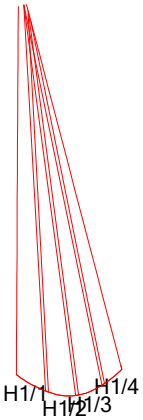
Seam Allowances

	Split	Radial	Cross
Zone: 1	0.000Ft	0.000Ft	0.082Ft
Cover 1	0.082Ft	0.082Ft	0.082Ft
Cover 2	0.000Ft	0.000Ft	0.000Ft
Cover 3	0.000Ft	0.000Ft	0.000Ft
Cover 4	0.082Ft	0.082Ft	0.082Ft

Edge Excesses

	Luff	Leech	Foot
Sail:	0.000Ft	0.000Ft	0.000Ft
Cover 0	0.230Ft	0.230Ft	0.230Ft
Cover 1	0.000Ft	0.000Ft	0.000Ft
Cover 2	0.000Ft	0.000Ft	0.000Ft
Cover 3	0.164Ft	0.230Ft	0.230Ft

Materials

Material	Area (Ft?	Panels
Material 1	242.71	1,2,3,4,5 6,7,8,9,10

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