

Asymmetric: 6001220 Paul -3 Jeanneau 45 Code Zero.des

Design Info
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Design File:
D:\dropbox\Dropbox\Dropbox\Fareast Sails\2022 Order\Need confirm order\6001220 Paul\6001220 Paul -3 Jeanneau

Initial Design Date: 24/12/2021
Boat:

Comments:

Client:

Design Data
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Asymmetric

Measurements

Luff length (SLU):	16.713m	
Leech length (SLE):	14.879m	
Foot length (SFL):	9.000m	
Headboard Width:	0.030m	
Three-quarter width:	2.630m	Closest Pt: 2.301m
Half width (SHW):	5.132m	Closest Pt: 4.547m
Quarter width:	7.224m	Closest Pt: 6.498m
ORC Area:	77.737m?	
IRC Area:	77.426m?	
Surface Area:	73.321m?	
Hoist height:	16.800m	
J:	5.190m	

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% [0.434m])

100% (16.688m) :	0.000m	-0.000m
90% (15.018m) :	-0.147m	0.016m
80% (13.348m) :	-0.274m	0.053m
70% (11.679m) :	-0.361m	0.112m
60% (10.011m) :	-0.401m	0.166m
50% (8.343m) :	-0.395m	0.197m
40% (6.675m) :	-0.361m	0.203m
30% (5.007m) :	-0.303m	0.179m
20% (3.339m) :	-0.221m	0.146m
10% (1.670m) :	-0.116m	0.088m
0% (0.000m) :	0.000m	0.000m

Before BSeam

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Seam Allowances

Zone:	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

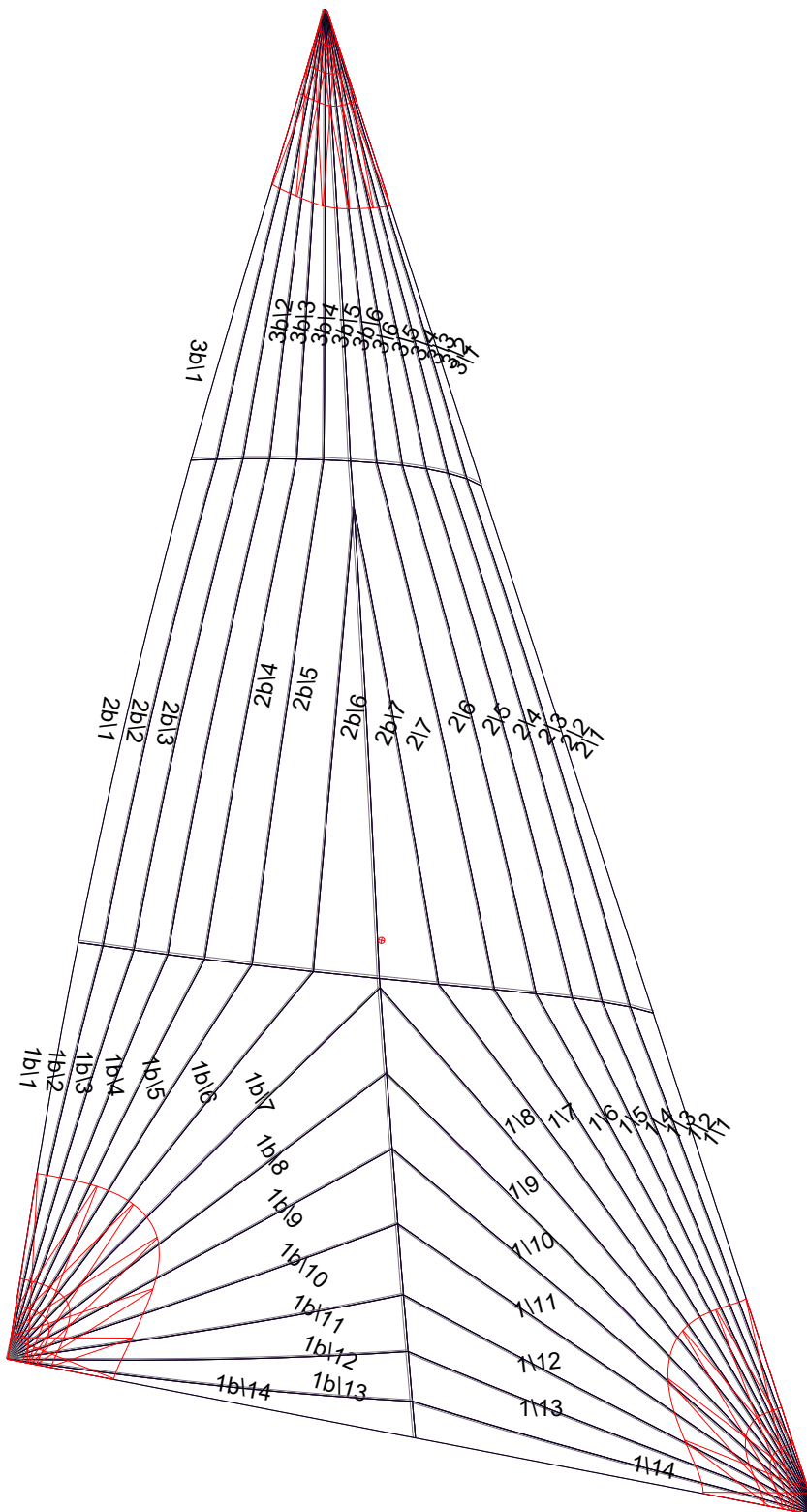
Sail:	Luff	Leech	Foot
Sail:	0.000m	0.000m	0.000m

Total Seam Lengths (m)

Horizontal	10.01
Radial/Vertical	258.40
Bi-Radial Split	15.66

Materials

Material	Area (m ²)	Panels
White	37.20	1\2,1\5,1\10,1\13,1b\2 1b\5,1b\10,1b\13,2\2,2\3 2\4,2\5,2\6,2\7,2b\7 2b\6,2b\5,2b\4,2b\3,2b\2 3\2,3\5,3b\5,3b\2
DK BLUE	22.01	1\1,1\4,1\7,1\8,1\11 1\14,1b\1,1b\4,1b\7,1b\8 1b\11,1b\14,2\1,2b\1,3\1 3\4,3b\4,3b\1
Lt Blue	14.10	1\3,1\6,1\9,1\12,1b\3 1b\6,1b\9,1b\12,3\3,3\6 3b\6,3b\3



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