

# Asymmetric: 6001220 Paul -3 Jeanneau 45 Code Zero

Design Info  
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Design File:  
D:\Dropbox\Fareast Sails\2022 Order\Need confirm order\6001220 Paul\6001220 Paul -3 Jeanneau 45 Code Zero.des

Initial Design Date: 24/12/2021  
Boat:

Comments:

Client:

Design Data  
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## Asymmetric

### Measurements

Luff length (SLU): 16.420m  
Leech length (SLE): 14.633m  
Foot length (SFL): 9.000m  
Headboard Width: 0.030m  
Three-quarter width: 2.628m  
Half width (SHW): 5.131m  
Quarter width: 7.224m  
ORC Area: 76.404m?  
IRC Area: 76.099m?  
Surface Area: 72.048m?  
Hoist height: 16.800m  
J: 5.190m

Closest Pt: 2.298m  
Closest Pt: 4.544m  
Closest Pt: 6.498m

### 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% (16.395m) : 0.000m  
90% (14.754m) : -0.147m  
80% (13.113m) : -0.274m  
70% (11.474m) : -0.361m  
60% (9.835m) : -0.401m  
50% (8.197m) : -0.395m  
40% (6.558m) : -0.361m  
30% (4.919m) : -0.303m  
20% (3.280m) : -0.221m  
10% (1.640m) : -0.116m  
0% (0.000m) : 0.000m

### Before BSeam

-0.000m  
0.016m  
0.052m  
0.112m  
0.166m  
0.197m  
0.203m  
0.179m  
0.146m  
0.088m  
0.000m

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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

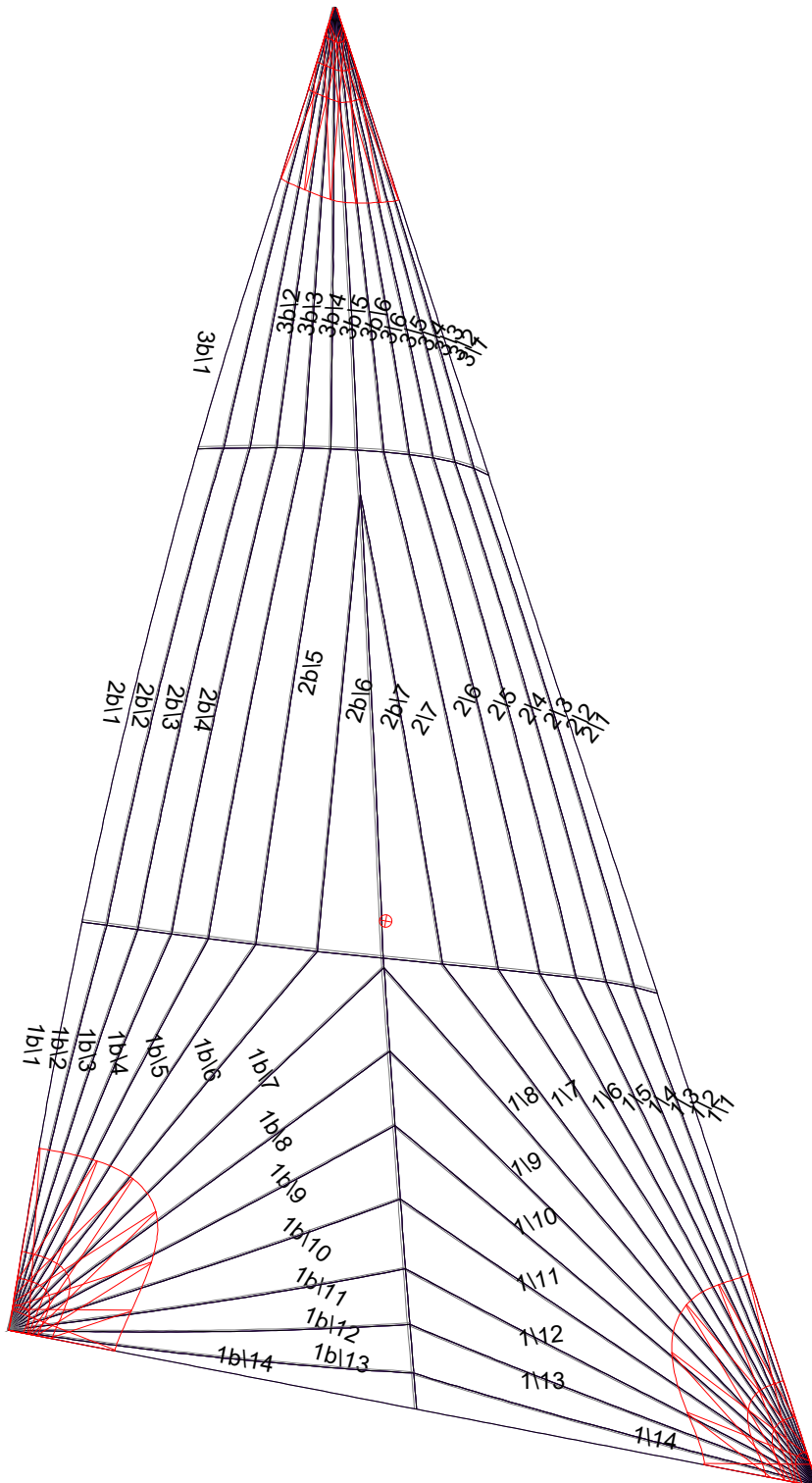
Sail:	Luff	Leech	Foot
Sail:	0.000m	0.000m	0.000m

## Total Seam Lengths (m)

Horizontal	10.01
Radial/Vertical	255.11
Bi-Radial Split	15.38

## Materials

Material	Area (m <sup>2</sup> )	Panels
White	36.57	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	21.62	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	13.85	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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