

Genoa: 6000326 Fausto-2.des

Design Info
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Design File:
F:\Dropbox\Dropbox\Fareast Sails\2022 Order\Need confirm order\6000326 Fausto\6000326 Fausto-2.des

Initial Design Date: 14/5/2022
Boat:

Comments:

Client:

Design Data
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Genoa

Measurements

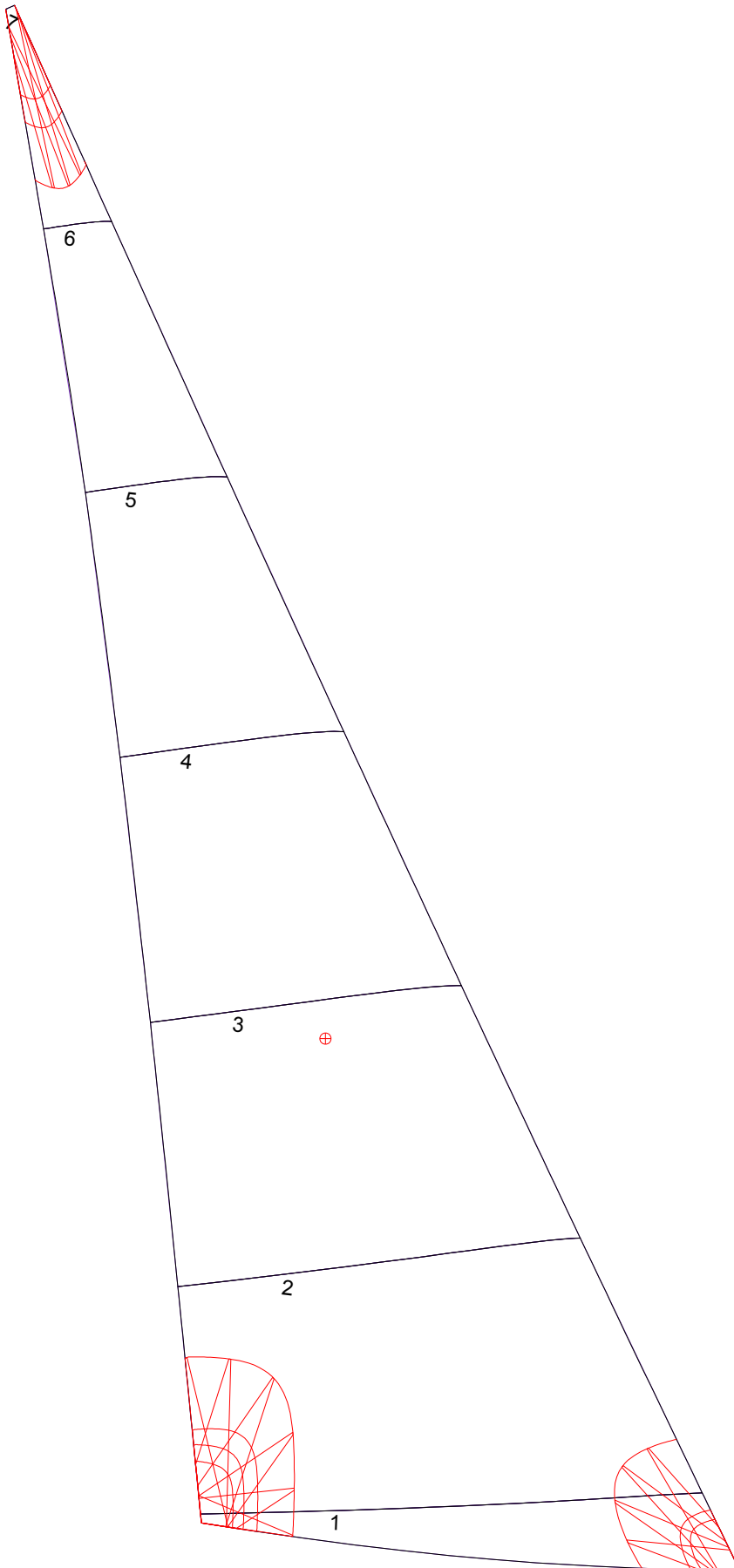
Luff geodesic:	8.603m
Leech geodesic:	7.644m
Foot geodesic:	2.724m
Headboard width:	0.050m
Luff perpendicular (HLP):	2.390m
Upper width (HUW):	0.308m
Three-quarter width (HTW):	0.572m
Half width (HHW):	1.149m
Quarter width (HQW):	1.766m
Foot median:	8.082m
ORC Headsail area:	10.115m?
IRC Headsail area:	10.102m?
Surface area:	10.200m?
Forestay height:	8.180m
J:	3.790m

Luff Curve

8.602m,	0.000m
6.452m,	0.037m
4.302m,	0.049m
2.151m,	0.037m
0.000m,	0.000m

Fanned Luff (@ 5.00% [0.134m])		Before BSeam
100% (8.602m) :	0.000m	0.000m
90% (7.741m) :	-0.017m	0.001m
80% (6.882m) :	-0.033m	0.002m
70% (6.021m) :	-0.045m	0.004m
60% (5.161m) :	-0.051m	0.007m
50% (4.301m) :	-0.054m	0.010m
40% (3.441m) :	-0.053m	0.012m
30% (2.580m) :	-0.047m	0.014m
20% (1.721m) :	-0.035m	0.015m
10% (0.859m) :	-0.019m	0.010m
0% (0.000m) :	0.000m	0.000m

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Seam Allowances			
	Split	Radial	Cross
Zone: 1	0.000m	0.000m	0.015m

Edge Excesses			
Sail:	Luff	Leech	Foot
	0.000m	0.000m	0.000m

Total Seam Lengths (m)

Horizontal	8.62
Radial/Vertical	0.00
Bi-Radial Split	0.00

Materials

Material	Area (m ²)	Panels
Material 1	10.22	1,2,3,4,5 6,7