

Sail Parameters Surface Shaping Batten Editor Analytics

Sail Type **Genoa** Set Type

Sail Measurements (m)

Luff  MaxL: 0.000m

or

Clew Height  or Leech   
 Luff (LP) Perpendicular  m Foot

Headboard

Width (m)  Diagonal from outer end  Angle

Finished Lengths  
 Luff: 17.45m  
 Leech: 16.35m  
 Foot: 4.63m  
 LP: 4.322m (91.96%)  
 Head Width: 0.050m  
 Area: 39.521m<sup>2</sup>

**Edit Info**

Date:

Job Number:

Boat:

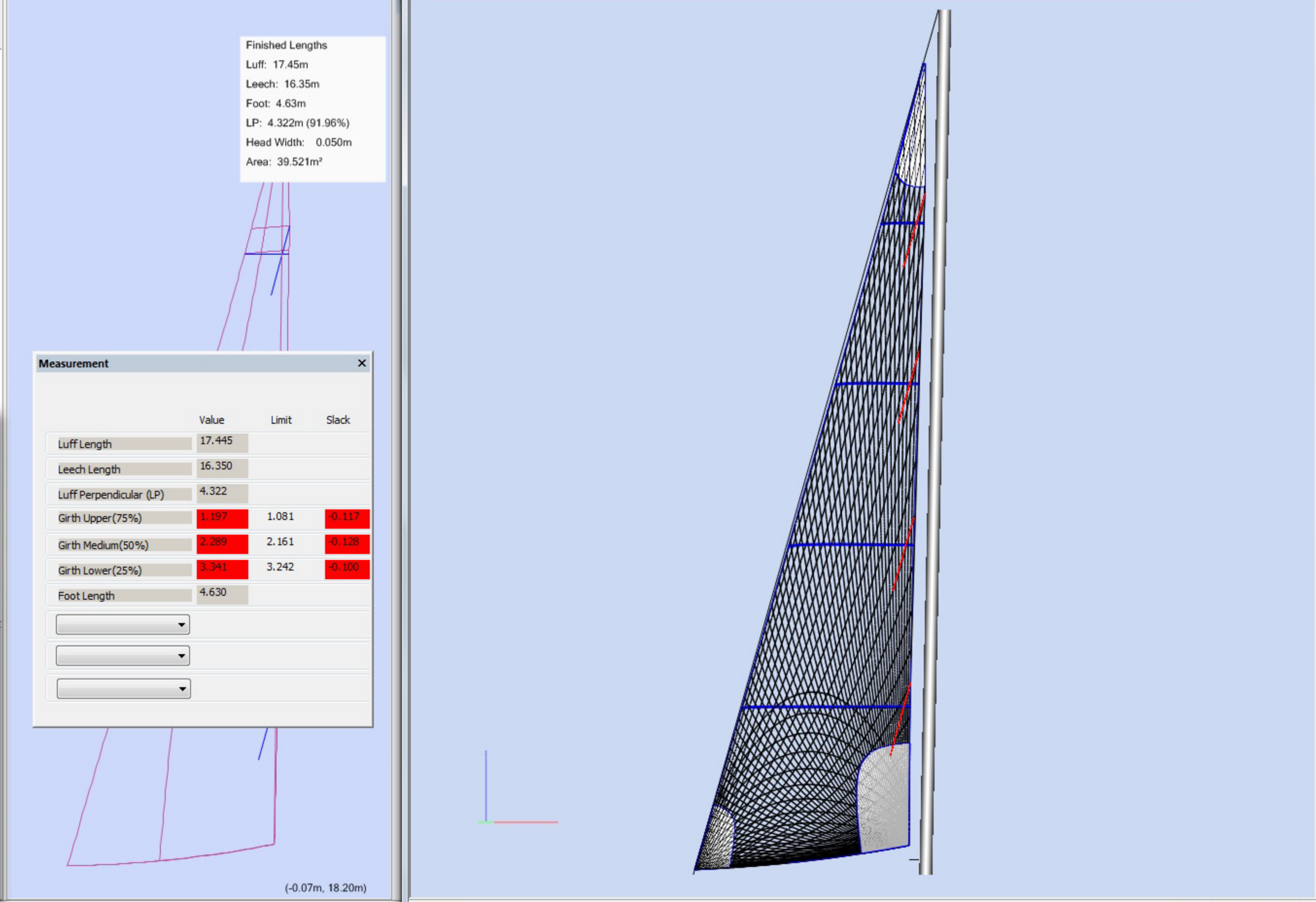
Client:   
 Design: Azure Project v6.009,  
 design mk2

Comments: Hanse 430e, FR rig, cc ST jib, 39.5 m2  
 Material: 4D membrane Technora with Liteskin  
 Fiber = 8 x Technora 2970 + 4 x Vectran 2250  
 12 mm spacing. DP Lite Skin. Target DPI = 16,000  
 4 x 8.0 cm seams, split head  
 I = 18.00 m, J = 4.70 m  
 Luff = 17.585 m (including 2 x 7.0 cm web loops @ top/top)  
 Leech = 16.42 m (including 1 x 7.0 cm web loop @ top)  
 Foot = 4.63 m, LP = 4.322 m (92%)  
 4 x 160 cm vertical battens, with 15.0 cm leech roach

OK Cancel

**Measurement**

	Value	Limit	Slack
Luff Length	17.445		
Leech Length	16.350		
Luff Perpendicular (LP)	4.322		
Girth Upper(75%)	1.197	1.081	-0.117
Girth Medium(50%)	2.289	2.161	-0.128
Girth Lower(25%)	3.341	3.242	-0.100
Foot Length	4.630		



(-0.07m, 18.20m)

Edit Data