

File Edit View Tools Window Help

Sail Parameters Surface shaping Batten Editor Analytics

Sail Type: Main [Set Type]

Sail Measurements (m)

Luff: 7.010 P: 7.010m  
Foot: 3.020 E: 3.048m

Clew or Leech

Clew Height: 0.090 or Leech: 7.557

Headboard Width (m): 0.090 Diagonal from outer end  Angle: 90.00

**Edit Info**

Date: 30/06/2020

Job Number: [ ]

Boat: Cal 20 One Design class

Client: Far East Sails / Michael  
Design: Azure Project v6.009

Comments: Cal 20 One Design class, 9/10 rig, radial main, 12.9 m2  
Material: Challenge Warp Drive 5.11 oz dacron, 54"  
P = 7.01 m, E = 3.048 m, loose foot  
Luff = 7.01 m, Leech = 7.56 m, Foot = 3.02 m  
4 partial length battens. Lengths from top:  
60 cm, 67 cm, 67 cm, 60 cm  
No reefs  
headboard width = 9.0 cm  
Radial seams = 15 mm, zone seams = 25 mm  
Stack / fan patches

Finished Lengths  
Luff: 7.01m  
Leech: 7.56m  
Foot: 3.02m  
Area: 12.942m<sup>2</sup>

(2.24m, 7.18m)

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7.25331m

Measurement

	Value	Limit	Slack
Luff Length	7.010		
Leech Length	7.557		
Foot Length	3.020		
Girth Top(87.5%) (MGT)	0.618	0.664	0.046
Girth Upper(75%) (MGU)	1.134	1.148	0.014
Girth Medium(50%) (MGM)	1.957	1.963	0.006
Girth Lower(25%) (MGL)	2.551	2.718	0.167

Edit Data

100% CAP NUM SCRL