



Sail Parameters | Surface shaping | Batten Editor | Analytics

Sail Type: **Genoa** [Set Type]

Sail Measurements (m)

Luff:  MaxLL: 10.480m

[Clew] or [Leech]

Clew Height:  or Leech:   
 Luff (LP) Perpendicular:  m or Foot:

Headboard

Width (m):  Diagonal from outer end  Angle:

Finished Lengths

Luff: 6.15m  
 Leech: 5.54m  
 Foot: 2.81m  
 LP: 2.565m (99.04%)  
 Head Width: 0.051m  
 Area: 8.758m<sup>2</sup>

Edit Info

Date:

Job Number:

Boat:

Client:   
 Design: Azure Project v6.009, Sandy Goodall

Comments

Cal 20 One Design Class, 9/10 rig, radial jib, 8.76 m  
 Material: Challenge Warp Drive 5.11 oz dacron, 54"  
 I = ? m, J = ? m  
 Luff = 6.15 m, leech = 5.543 m, Foot = 2.815 m  
 LP = 2.565 m  
 3 x 30 cm short battens,  
 Radial seams = 15 mm, zone seams = 25 mm  
 Stack / fan patches  
 head width 5.1 cm  
 max foot roach = 25.4 cm

Measurement

	Value	Limit	Slack
Luff Length	6.150		
Leech Length	5.543		
Luff Perpendicular (LP)	2.565		
Girth Upper(75%)	0.702	0.641	-0.061
Girth Medium(50%)	1.402	1.283	-0.120
Girth Lower(25%)	2.015	1.924	-0.091
Foot Length	2.815		

