



Sail Parameters Surface shaping Batten Editor Analytics

Sail Type Genoa Set Type

Sail Measurements (m)

Luff 13.500 MaxLL: 18.250m

Clew

Clew Height 0.450

Luff (LP) Perpendicular 6.120 m

Leech

Leech 12.822

Foot 6.478

Headboard

Width (m) 0.045 Diagonal from outer end Angle 90.00

Edit Info

Date 14/05/2019

Job Number

Boat Beneteau 36s7

Client far East Sails / Michael

Design: Azure Project v6.002

Comments

Beneteau 36s7, MH rig, radial 155% gen, 41.1 m2
Material: DP - PE10 Pen 4.9 oz
I = 44.61 ft / 13.597 m, J = 12.95 ft / 3.947 m
Max luff = 45 ft 5", incl. web loops (= 13.84 m)
Luff = 13.50 m, Leech = 12.82 m, Foot = 6.48 m
LP = 6.12 m (155%)
radial seams = 25 mm, zone seams = 45 mm
radial patches
mark 3 rows of 3 telltales

Finished Lengths
Luff: 13.50m
Leech: 12.82m
Foot: 6.48m
LP: 6.120m (155.05%)
Head Width: 0.045m
Area: 41.139m²

Measurement

	Value	Limit	Slack
Luff Length	13.500		
Leech Length	12.822		
Luff Perpendicular (LP)	6.120		
Girth Upper(75%)	1.352	1.530	0.178
Girth Medium(50%)	2.875	3.060	0.185
Girth Lower(25%)	4.471	4.590	0.119
Foot Length	6.478		

(-0.02m, 10.80m)

