

# Loong Sails Mainsail calculation sheet

week 5	Boat type	Hunter 216	
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type of sail	#1 standard main sail	Sail cut	Radial cut
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Rigging information		dealer name: Loong Sails USA	
P =	7.49 m	address 30 Freedom Rac Middlebury, CT	
E =	3.18 m	6762 USA	
m2 =	m2	tel: 203-725-6740	
square meters main	13.93 m2	job no.:	

  

	sail body material	% of sail	Grid Price
body material dacron 1	#041 6.11 Warp-Drive New style	0	\$ 36.40
body material dacron 2	#00001 no dacron	0	\$ -
body material lamenate	ZZ09 Racing Black Aramid Laminated Contender (till and of sto	100	\$ 67.69
body material lamenate	#00002 no laminate	0	\$ -
		Base Price :	\$ 943.22

  

**Layout**(will update design after confirm order)

**Chargeable Option :**

		Price
Reefs (per reef)	1	\$ 15.09
Cunningham	1	\$ 18.86
Flattener	1	\$ 18.86
Class Insignia	1	\$ 32.50
Overhead Leechline	0	\$ -
2-Ply on Head & Clew	1	\$ 47.16
2-Ply on leach (20% of sail area)	0	\$ -
2-Ply on whole sail	0	\$ -
Radial Patches	1	\$ 28.30
Bluewater Finishing	0	\$ -
Vision Window	0	\$ -
Shelf Foot	0	\$ -
UV Acrylic on Clew for Furling Main	0	\$ -
UV Dacron on Clew for Furling Main	0	\$ -
Tenara Thread used on UV Cover	0	\$ -
Tenara Thread used on Whole sail	0	\$ -
Leather Corner	0	\$ -
cream color dacron	0	\$ -
Printing Graphic (per m2 )	0	\$ -

  

Clew block	#0 select	0	\$ -
Sail Number: (excample "GER1234" 2 x 7 numbers is 14	300mm	6	\$ 14.82
Sail Bag :	#1 Dawstring Bag	1	\$ -
BOOM Cover:	Boom Covers 7.0m	0	\$ -
Lazy Cradle:	Lazy cradle 6.0m	0	\$ -
Batten configuration:	2 full, 2 short		\$ 52.09
Others Surcharge : (write down)			\$ -

**special discount**  
10%

**Sub-Total :** \$ 1,170.90  
**Sail Qty :** 1  
**Discount :** 10%  
**delivery time:** 4 week's  
**Total Price :** \$ 1,053.81

2 full, 2 short

			luff box	luff cars	batten	cal. Length in m1	give in length in m1	price
Top	full	choose box	A300BK	none	#13 30mm*3mm flat batten	<b>0.954</b>		\$ 11. 16
2e batten	full	choose box	A300BK	none	#13 30mm*3mm flat batten	<b>1.654</b>		\$ 19. 35
3e batten	short		none	none	#13 30mm*3mm flat batten	<b>0.700</b>		\$ 8. 19
4e batten	short		none	none	#13 30mm*3mm flat batten	<b>0.700</b>		\$ 8. 19
			none	none				\$ -
			none	none				\$ -
						<b>total</b>		\$ 46. 88















