

This section is by mass and specific gravity						I filled the old tank area with foam
accessory mass	boat mass	motors mass	batteries mass	fuel mass and tank	T-Top	old fuel tank
100	1600	434	76	150	100	26.66666667
3	1.75	5.175	6.175	0.842715	3	0.064102564
						6.666666667
66.6667	685.71	350.1353	63.69231	-27.99604	66.667	-389.3333333

By volume section			
~3lb/cu ft pool noodle?	4lb/cu ft foam fill	2lb/cu ft polystyrene	
30 noodle flotation	in stringer flotation	under cap flotation	
16.75105605	26.13333333	10.66666667	mass
0.05	included in hull mass		specific gravity
5.583685352	6.533333333	5.333333333	cu ft (if needed)

-326.0872245	-381.546667	-311.466667
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Notes:  
stringers are  
7" x 12" x 14 ft long, qty 2, 80% foam  
  
pool noodles  
2.5" diameter, 3/4" hole, 6 feet long

dry weight
2540.21772

wet weight  
-203.554734 IT FLOATS!