



## Townsend 15.5

Length: 15'6" (4.7 m)

Max Beam: 36" (.91 m)

Est Hull Weight: 45-65 lbs ( 20-29 k)

Displace @ 4" WL: 420 lbs (191 k)

Max recommended weight on board: 800 lbs (363 K)



## Bill of Materials –Townsend 15.5

*Note: This is the minimum material needed including a 15% waste factor. Some builders will require more wood flour and resin than others.*

### Build Options:

**Option #1:** Plywood, 1/4" (6mm) for entire hull. Fiberglass tape seams only.

**Option #2:** Plywood, 1/4" (6mm) for bottom, 3/16" (4mm) for the side panels. Fiberglass tape seams only.

**Option #3:** Plywood, 3/16" (4mm) for entire hull. Fiberglass cloth both inside and outside of bottom panels and covering all chines.

<u>Plywood</u> : 4' x 8' sheets		3 each
<u>Epoxy Resin</u> (and hardener):	Option 1 & 2:	1.7 gallons
	Option 3:	2.2 gallons
<u>Fiberglass Tape</u> , 6 ounce, 4" (10 cm)	Option 1 & 2:	75 yards
<u>Fiberglass Cloth</u> , 6 ounce, 60" wide	Option 3:	12 yards
<u>Wood Flour</u> :	All options	2 quarts

Additional material will be required for fairing and painting.