

Materials List for Buccaneer - Trailer Trimaran

Design by Lock Crowther

Plywood

Marine grade - timber density 25 to 32 lb./cu.ft.

| | | |
|-------|-----------------|-------------|
| 3/16" | frames | 2 - 6' x 3' |
| | floats | 6 - 7' x 4' |
| | mainhull bottom | 3 - 8' x 4' |
| | mainhull sides | 6 - 8' x 3' |
| | float decks | 2 - 8' x 4' |
| 1/4" | frames | 1 - 6' x 4' |
| | frames | 2 - 6' x 3' |
| | decking | 2 - 6' x 3' |
| 5/16" | cabin | 2 - 6' x 4' |
| | | 1 - 7' x 4' |
| | | 2 - 7' x 3' |

Timber

Oregon or Pine. All sizes finished sizes.

| | |
|-----------------|---------------------------------------|
| 3/4" x 3/4" | 6/24', 10/21', 5' |
| 1" x 3/4" | 3/11', 1/6' |
| 1 1/4" x 3/4" | 2/24', 1/4', 4/10', 36' |
| 1 3/4" x 3/4" | 4/24', 10/21', 32' |
| 2 3/4" x 3/4" | 140' |
| 3 3/4" x 3/4" | 2/6', 13' |
| 1 1/4" x 1 1/4" | 1/23', 2/4', 2/21', 2/7' |
| 1 3/8" x 1 1/4" | 8' |
| 1 3/4" x 1 1/4" | 2/10', 7' |
| 3 3/4" x 1 1/4" | 1/5' |
| 1 3/4" x 1 3/8" | 3' |
| 5 3/4" x 1 1/4" | 3/6' specially selected - centreplate |
| 7 3/4" x 1 1/4" | 2/4' " " rudder |
| 1 1/2" x 1 3/4" | 16' |
| 4" x 1 3/4" | 1/9' |
| 4 3/4" x 1 3/4" | 13' |
| 4 3/4" x 4 3/8" | 1/6' |
| 4 3/4" x 1 3/4" | 1/3' hardwood |
| 4 3/4" x 2 1/4" | 1/6' hardwood |

Nails and screws, monel or silicon bronze.

3/16" pop rivets aluminium alloy and monel.

Rigging

Stainless steel.

All standing rigging 3/16" dia. 1 x 19. Approximate lengths only.

Upper ends to be fork.

Lower ends to be turnbuckle plus toggle on all except forestay.

Forestay may be adjustable for mast rake by means of two stainless steel sister plates approx. 10" long drilled at 1 1/2" intervals.

| | |
|-------------|-------------|
| 1/32' - 2" | forestay |
| 2/32' - 2" | shrouds |
| 2/14' - 11" | fore lowers |
| 2/14' - 1" | aft lowers |