## WHILLY-TERN

HULL MATERIALS

All sizes are finished. Minimum extra is allowed for waste.

| APRON | 1-1/2" $\times 3-3 / 4 "$ | $10^{\prime}$ |  | $40 \times 95 \mathrm{~mm}$ | 3 m |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STEM, SKEG | hw 1-1/4" $\times 3-3 / 4 "$ |  | 12' | $32 \times 95 \mathrm{~mm}$ |  | 4m |
| KEELSON | 3/4" x 2" | 10' |  | $20 \times 50 \mathrm{~mm}$ | 3 m |  |
| FLOORS | hw 3/4" x 3-3/4" | $15^{\prime}$ |  | $20 \times 95 \mathrm{~mm}$ | 5 m |  |
| KEEL | hw 3/4" $\times$ 1-1/4" | $9 '$ |  | $20 \times 32 \mathrm{~mm}$ | 3 m |  |
| BREASTHOOKS, STEP | hw 1-1/4" $\times 5^{\prime \prime}$ |  | 4-1/2' | $32 \times 125 \mathrm{~mm}$ |  | 1.5 |
| SEATCLEATS | hw 1" x 1-3/4" | 8' |  | $25 \times 45 \mathrm{~mm}$ | 2.5 |  |
| THWART, KNEES | hw 7/8" x 7" | 8' |  | $22 \times 180 \mathrm{~mm}$ | 2.5 |  |
| PARTNER | hw 7/8" $\times 8$ 8-1/2" |  | 6' | $22 \times 216 \mathrm{~mm}$ |  | 2m |
| GUNWALES | 1/2" x $1^{\prime \prime}$ | $70^{\prime}$ |  | $13 \times 25 \mathrm{~mm}$ | 22 m |  |
| GUNWALE RUB. STRAKE | hw 1/2" x 3/4" |  | $35 '$ | $12 \times 20 \mathrm{~mm}$$20 \times 150 \mathrm{~mm}$ |  | 11 m |
| CENTREBOARD CASE | 3/4" x 6" |  | $5 '$ |  |  | 1.5 |
|  | 3/4" x 2" | 9' |  | $20 \times 50 \mathrm{~mm}$ | 3 m |  |
| " " | 3/4" x 3/4" | $9 '$ |  | $20 \times 20 \mathrm{~mm}$ | 3 m |  |
| " " | 1/4" x 3 " | $5 '$ |  | $6 \times 75 \mathrm{~mm}$ | 1.5 |  |
| DECKBEAMS, KINGPLANK | 5/8" $\times 1-3 / 4 "$ |  | $30^{\prime}$ | $15 \times 45 \mathrm{~mm}$ |  | 9 m |
| BULKHEAD TRIM | hw $5 / 16$ " x 2 " | 8' |  | $8 \times 50 \mathrm{~mm}$ | 2.5 |  |
| BOTTOM BOARDS | 1/2" x 6" (+?) | 30' |  | $12 \times 150 \mathrm{~mm}$ | 9 m |  |
| SIDE BENCHES | 5/8" $\times$ 7-1/2" | $7{ }^{\prime}$ |  | $15 \times 200 \mathrm{~mm}$ | 2 m |  |
| - | $3 / 4 " \times 10 "$ | 12' |  | $20 \times 250 \mathrm{~mm}$ | 4 m |  |
| BILGE RUNNERS | hw 3/4" x 1-1/2" |  |  | $20 \times 40 \mathrm{~mm}$ | 2.5 |  |
| * 'hw' - these are hardwood, or | or hard softwood - pit | pitchpi |  |  |  |  |
| PLYWOOD |  |  |  |  |  |  |
| PLANKING: 4 sheets 1/4" $\times 8$ 8 $\times 4 \mathrm{4}$ ( $6 \times 2440 \times 1220 \mathrm{~mm}$ |  |  |  |  |  |  |
| DECKS, BULKHEADS: $1-1 / 2$ sheets of the same |  |  |  |  |  |  |
| MOULDS: 2 sheets 1/2" 12 m | mm exterior |  |  |  |  |  |

EPOXY - $10 \mathrm{lbs} / 5 \mathrm{~kg}+$ fast hardener. Microfibres, microballoons, silica. Mixing sticks, pumps, syringes, gloves, hand cleaner etc.

FASTENINGS
About 20 steel woodscrews can be used for rubbing strips, seat cleats etc. 1 " x $8 \mathrm{~g} / 25 \times 4 \mathrm{~mm}$ (temporary). For Keelson: $1-1 / 4^{\prime \prime} \times 8 / 30 \times 4 \mathrm{~mm}$.
For plank ends, at stem and stern, 100 gripfast bronze nails, $3 / 4$ " $\times 7 / 8$ " $\times 14 \mathrm{~g} / 20$ or $22 \mathrm{~mm} \times 2 \mathrm{~mm}$. If required. (I now use no permanent fastenings).

