

1. Trim moldings 1" half-round or to taste.
- RIGGING: all 1/4" braided Dacron with options noted.
- A. Sheet 45'1" standing end on swivel shackle block with becket like Schaefer 02-17; lead through swivel block on traveller horse like Schaefer 02-05; back through boom block and in to hand or to a ~~block~~ leeward cleat placed to taste.
- B. Throat halyard block pendant about 4'; caught with a stopper knot through a hole about 6" below masthead.
- C. Throat halyard 25'; standing end on gaff jaws; through swivel block like Schaefer 02-05. Hook the fall under the cavil #39 and cleat on deck.
- D. Peak halyard 33'; from gaff, through dumb sheave (I.E. a fair-lead hole) in the masthead; fall same as throat halyard.
- E. Topping lifts- lazyjacks (two) each 26'; standing ends two feet below masthead; down through dumb sheaves on the boom and in to pins in the boom jaws for adjustment.
- F. Hoist ties 1/8" in separate loops around the mast; see diagram.
- G. Reef clew earings (upper and lower) 21' and 19'; standing ends on port side of boom; up through grommets on the leech of the sail, down through dumb sheaves on the starboard side of the boom, and in to cleats, not shown, on the boom near the jaws.
- H. Reef points to sailmaker's preference; the number shown is adequate.
- I. Separate ties, not a lacing, through grommets on the head and foot around the boom and gaff. (Note that by selectively slacking and tightening these ties, and the hoist ties, the draft of the sail can be adjusted somewhat; e.g. slacking those in the middle of the gaff will throw more fullness into the top of the sail.
- J. Clew and peak lashed out to holes through the ends of the boom and gaff. No adjustment needed for Dacron sails.
- K. Tack and throat lashings through holes in boom and gaff jaws, with lashings ~~xxxx~~ cinched next to the sail.
- L. Traveller horse about 6', belayed to an eight-inch cleat on each end to be readily removable when sail is not set.

15A. BLOCK ON INSIDE OF TRANSOM FRAME 1" x 2 1/2" x 3 1/2". PAD OUT RUDDER POST #21 TO 3 1/2", WITH A 3/4" x 2 1/4" DOUBLER EACH SIDE, IN WAY OF RUDDER WELL.

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PHILIP C. DRUGGER
DESIGNER
GLoucester MASSACHUSETTS

Catfish Beachcruiser 15' 1 1/2" x 6' 6"

Materials: 10 sheets 1/4" x 4' x 8' plywood
2 rolls 3" Glass Tape

35 yds 38" x 10 oz. Cloth
1 Gallon Fillite powder

2 Gallons Epoxy or polyester resin
Misc. 3/4" framing

