

TO CLASS 100A1 LLOYDS.

Diagram illustrating the structural components of a ship's hull, showing the deck plating, stringer plate, forecastle beams, and knees.

Labels and Dimensions:

- DECK PLATING: 24
- 36" x 26' STRINGER PLATE
- 2 1/2" x 3/4" x 24
- 3 1/2" x 26
- 12'
- FORECASTLE BEAMS 6 1/2" x 9" x 1/4 BA.
- ON ALTERNATE BEAMS frames
- INTERMEDIATE BEAMS 3 1/2" x 2 1/2" x 5/16
- KNEES 5" x 30'

6" x 4" x .48 ANGLE
 INTERCOSTAL 32
 7" x 3" x .40 BULB ANGLES
 INTERCOSTAL 36 TO 32
 4" x 2 1/2" x .40 SINGLE
 4" x 4" x .40
 5" x 5" x .50"
 3" x 3" x .30
 20 1/2"
 FLOOR PLATES 28" AT ENDS .32" FOR 3' SLEY
 .42 FOR 6' L. TO 38 IN BOILER SPACE
 .32 IN ENGINE SPACE
 HEEL BAR 3 1/2" x 3" x 28

NOTE BUTTS OF OUTSIDE PLATING FROM KEEL TO STRAKE BELOW SHEERSTAKE (EXCEEDING RULE WIDTH) TO HAVE TREBLE RIVETED OVERLAPS FOR $\frac{1}{2}$ LEN. TO DOUBLE AT ENDS.

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