



DIMENSIONS.

LENGTH AS PER RULE L = 377'-2 1/2"
BREADTH MOULDED B = 54'-0"
DEPTH TO UPPER DECK D = 27'-0"
SHELTER D₁ = 35'-0"
HEIGHT BETWEEN SHELTER & FORECASTLE D₂ = 7'-3"

SCANTLING NUMBERS:

TRANSVERSE NUMBER B + D = 54.0 + 27.0 = 81.0
LONGITUDINAL L (B + D) = 377.22 x 81.0 = 30554.8
1/2 D TO SHELTER DECK = 37.722 / 36.00 = 10.77

L (B + D) = 30554.8
3/4 x LENGTH x HEIGHT OF SHELTER DECK = (3/4 x 377.22 x 8) = 2285.0
2.4 x FORECASTLE DECK = (3/4 x 36 x 7.25) = 228.5
1.2 x DECKHOUSES = (1/2 x 65 x 7) = 220.5
EQUIPMENT NUMBER = 33356.8

EQUIPMENT.

3 STD. LESS BOWERS ANCHORS 56.65 CWTG. EACH (TOTAL = 170 1/2 CWTG.)
1 ORDINARY STREAM ANCHOR 16 1/4" (EXCL. STOCK)
KEDGE 7
270 FATHOMS 2 1/2" STUD-CHAIN CABLE
30 1 1/4" STEEL CHAIN OR 4 3/4" STEEL WIRE
120 1/2" HEMP TOWLINE x 4 3/4"
2 OF 30 8" HAWSERS x 2 3/4"
2 x 30 7" WARPS x 2 1/2"

WITH OWNER'S CONSENT TO STEEL WIRE.

DOUBLE BOTTOM PLATES.

VERTICAL CENTRE GIRDER 4 1/2" x 1/2" x 1/4" FOR 1/2 L .40" AT ENDS .50" IN B.S.
SIDE GIRDERS (2 ON EACH SIDE) 3 1/2" x 3/2" x 1/4" .36" .36" .48"
HANGER PLATE 3 1/2" x 3/2" x 1/4" .48" .56" IN B.S.
50" DEPTH (EXCL OF L) FOR 1/2 L AND FORW 3/4 TO COLL BULKHEAD
REDUCED TO 29 1/2" AT AFTER END OF TANKS
FLOOR PLATES ON EVERY FRAME 40" FOR 1/2 L .50" AT ENDS .50" IN B.S.
TANKER-MIDDLE LINE STRAKE 42" x 1/2" .40" .40" .56" (OR 62" x 1/2" FOR 1/2 L - 40" AT ENDS .56" IN B.S.)
REMAINER PLATES 40" .34" .56" .48" IN B.S.
BLISS BRACKETS .40" .36" .50"

29-6-18 55 442 & 443.
55 440 & 441. (CORRECTED AT APPROVED) 18-1-17 MR.

MIDSHIP SECTION.

SCALE: 1:25.

LINDHOLMEN VERSTAEDS ARBETTSLAG

G-12-16

BRITISH LLOYDS CLASS: 100 A 1 + SHELTER DECK.
MATERIAL OF STEEL, TESTED AS PER RULES.

See para 12
8 knees.
Hangers
Ridge manhole
6 clear at flow manholes

Midship Section

P.P. Nos 442 & 443

Gen Box 2448

Lindholmens Verkstads Aktiebolag

Göteborg

"Tolken". Got-5008



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Lloyd's Register
Foundation

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