

# MIDSHIP SECTION. STEEL SCREW TRAWLER.

Nº 1174.

160'-6" B.P. x 27'-0" MLD x 15'-0" MLD.  
TO CLASS 100. A.I. STEAM TRAWLER.

SCALE  $\frac{1}{2}$  IN. = 1 FT.

## NUMERALS.

L x D --- 2407.

L x (B+D) -- 6741.

## EQUIPMENT.

1<sup>ST</sup> BOWER ANCHOR  $9\frac{3}{4}$  CWTs. STOCKLESS.

2<sup>ND</sup> " "  $9\frac{1}{4}$  " "

KEDGE ANCHOR  $3\frac{3}{4}$  " EX. STOCK.

135 FATHOMS  $1\frac{3}{16}$  STUD LINK CABLE.

60 " 6" HAWSER.

60 "  $5\frac{1}{2}$ " WARP.

$3\frac{1}{2}$  SOLID  $\frac{1}{2}$  ROUND  
BETWEEN GALLOWES.

BULWARKS .31" E'  
.375" IN WAY OF GALLOWES.

SHEERSTRAKE .625" TO 50"

G  
6" x 4" TEE LUG  
WELDED TO DECK.

.40" TO .375"  
INCREASED IN WAY OF GALLOWES.

F

.43" TO .375"

E.

.40" TO .375"

D.

ROLLING CHOCK 45'-0" LONG.  
8" x 43" BULB BAR E' DOUBLE  
ANGLES 3" x 3" x 375"

RAIL BAR 7" x 3" x 40" B.A.

STANCHIONS 7" x 35" BULB PLATE ON R<sup>2</sup> Q<sup>2</sup> DE.  
" 6" x 3" x 20" ANGLE ON MAIN DE.

STRINGER BAR 3" x 3" x 38"  
STRINGER PLATES 50" x 31" TO 30" x 31"  
3" x 22" x 30"

BEAM KNEES 18" x 18" x 40"

FRAMES 5" x 3" x 40" ANGLE  
SPACED AS PER PROFILE.

SIDE STRINGER 5" x 4" x 40" ANGLE  
LUGGED TO FRAMES.

PILLARS TO SURVEYORS  
SATISFACTION E' TO  
SUIT ARRANGEMENT.

BILGE KEELSON 5" x 4" x 40" ANGLE  
50" IN BOILER SPACE  
LUGGED TO FRAMES.

REVERSE FRAMES 3" x 3" x 38"

.43" FORE E' AFT

.40" TO .375"

GARBOARD 50" FORE E' AFT

KEEL 72" x 18" BULB BAR.

A

WOOD DECK 5" x 3" P. PINE.

TIES 11" x 38" TO 34"

BEAMS 6" x 3" x 40" B.A.  
ON ALTERNATE FRAMES.

$8\frac{1}{2}$ " CAMBER.

STEM 72" x 18" BULB BAR.

STERN POST - PLAN TO BE SUBMITTED.

BULKHEADS TO SURVEYORS SATISFACTION.

BOILER BEARERS .625"

ENGINE FLOORS .50"

REMAINING FLOORS IN E' B. SPACE .43"

ENGINE ROOM REVERSES 42" x 42" x 50"

BOILER BEARER RADIUS BARS 5" x 5" x 50"

CENTRE KEELSON.

8" x 32" x 920" DOUBLE BULB ANGLES  
OR 8" x 32" x 920" " " "

FLOORS 18" x 38"

## RIVETING.

ALL LANDING EDGES TO BE DOUBLE RIVETED  
EXCEPT TOP EDGE OF SHEERSTRAKE WHICH IS  
TO BE SINGLE RIVETED.

BUTTS OF GARBOARD E' SHEERSTRAKE STRAPPED  
E' TREBLE RIVETED FOR  $\frac{1}{2}$  LENGTH - STRAPPED  
E' DOUBLE RIVETED AT ENDS.

BUTTS OF E' F STRAKES OVERLAPPED E' TREBLE  
RIVETED FOR  $\frac{1}{2}$  LENGTH - OVERLAPPED E' DOUBLE  
RIVETED AT ENDS.

REMAINDER OF BUTTS OVERLAPPED E' DOUBLE  
RIVETED FORE E' AFT.

ALL RIVETS TO BE IRON.

DATE 25/1/37  
 HULL  
 No. 12 of 8  
 5482

No. 1174  
 Midship Section  
 (as built)  
 C. C. Crane & Sons

S.S. "Reighton Dyke"  
 HULL 47562