

# STEEL SCREW STEAMER

Scale  $\frac{1}{2}$  = 1 foot

## - LLOYDS NUMERALS

ECU/DPS NUMERALS	
LENGTH PER RULE	583.33
HALF BEAM HALF BLOCK M	23.49
DEPTH OF HOLD FLOORS	12.00
DIAL GIRTH	36.33
FRAME NUMBER	77.97
PLAYING - K	25210
EQUIPMENT	58121-22648 WITH DECKHOUSE
DEPTH IN LENGTH	17.96 M DK 12.53 SPAR DK

LENGTH B.P. ----- 325 - 0  
BREADTH EXTREME ----- 47 - 0  
DEPTH MOULDED TO MAIN DECK ----- 24 - 10  
- " - " - To MAIN DECK ----- 14 - 0

## EQUIPMENT

EQUIPMENT			
2	BOWER ANCHORS	STOCKLESS EACH	45 1/2 CWTs
1	"	"	38 3/4 "
1	STREAM	EX STOCK	12 1/4 "
1	KEDGE	"	5 1/2 "
270	FATHOMS	STUD CHAIN CABLE	
30	"	1 1/2" STREAM	" OR 1 1/4" STEEL WIRE
100	"	4" STEEL WIRE	TOWLINE
2 @	30	7	HAWSEYS
30	"	6	WARDS

## BRIDGE

BEAMS  $7 \times 2 \times \frac{3}{16}$  O.A. ONE EVERY FRAME  
 $\frac{1}{2}$  " "  $5 \frac{1}{2} \times 3 \times \frac{3}{16}$  " " IN WAY OF E & B. CAS  
 THRO BEAMS IN E & B. SPACE  $8 \times 3 \frac{1}{2} \times \frac{3}{16}$  O.A.  
 STRINGER PLATE  $5 \frac{1}{2} \times \frac{3}{16}$  STEEL  
 " " ANGLE  $3 \frac{1}{2} \times 3 \frac{1}{2} \times \frac{3}{16}$   
 IRON DECK  $\frac{5}{16}$

9 3/4" x 228 BA  
BEAMS 2x6 @ 8' ON CENTER SPACED  
STRINGER PLATE 2x6 STEEL BRACKETED  
STRINGER ANG. 3x4 L70  
WOOD DECK 2" THICK

FORECASTLE

BEAMS 2  $\frac{3}{4}$ "  $\frac{11}{16}$ " BA 20 STEELS UNDER WINDOW 6  $\frac{1}{2}$ "  $\times$  3  $\frac{1}{2}$ "  $\times$  20 BANG ONE EVERY FRAME  
STRINGER PLATE 20 STEEL  
1" ANGLE 3  $\frac{1}{2}$ "  $\frac{1}{2}$ "  
20 STEEL DECK WITH WOOD SHEATHING

IRVINE'S  
SHIP BUILDING  
AND 22. 11. 04  
DRY DOCKS CO LTD  
WEST HARTLEPOOL

PILLARS 4'0" APART 4 1/2" DIA  
INCREASED ACCORDING TO  
LENGTH

CENTRE STRAKE 39 x  $\frac{9-8}{20}$   
 $\frac{9}{20}$  IN ENGINE SPACE  
 $\frac{1}{20}$  BOILER

LOGS  $\frac{18}{20}$  THICK.

4" x 4"  $\frac{3}{20}$  -  $\frac{11}{20}$  IN BOILER SPACE

$$K_{\text{eff}} = 39 \times 10^{-2} \text{ m}^2/\text{s}$$
$$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} = \frac{1}{8}$$

TS  
RIVETED

**S. S. NO. ~~141 & 151~~, 151.**

Also #144 app. 13/12/04 Also box 152 3x4  
" " 11/3/05  
Transcribed to  
150 787 per 1941  
a rec 15, 1905  
Also #1556, 78,  
app. - 7/10/05  
R  
Also box 152 3x4  
app. 11/3/05  
Foundation  
W743-0041



Twine's S.B. 550 Cold

no 151 only

Midship Section

88' Snowden Range

Wgl Rpt no



RETAIL



0743-20041

Lloyd's Register  
Foundation