

FRACHTDAMPFER N^o 315.

SCALE: 1:24 MATERIAL: STEEL

CLASS: ✕ 100 A1 BR. LLOYD.

DIMENSIONS 450'-0" LENGTH OUTSS. x 58'-0" MLD x 29'-6 1/2" DEPTH MLD UPPER DK.
137.16 MTR " x 17.68 MTR " x 9.00 MTR " "

B. 58.00
D. 29.54
87.54 ✓ T.N
450
39393 ✓ L.N
a. 15'-2" ✓
L/D P.D.K 11-99 ✓ L/B 7.77 ✓

EQUIPMENT S.B.G. - 18940, BR. LLOYD - 42360.

3 BOWERS STAGLESS PATENT	69 CWTs OR	1270 CWTs ✓
1 STREAM ANCHOR EXCL STOCK	20 1/2 ✓	1 67 ✓
1 KEDGE " " "	9 ✓	
300 PATMONS " " "	2 1/2 ✓	
120 " " " STUD CHAIN CABLE	4 1/2 CIRC ✓	144 WIRES SPECIAL FLEXIBLE STEEL
130 " " " HEMP	5 " " " ✓	OWNERS CONSENT TO BE OBTAINED
2A 100 " " " "	2 1/2 " " " ✓	FOR STEEL WIRE ✓
2A 100 " " " "	2 1/2 " " " ✓	

NB. FOR HEIGHT OF SHIFTING BEAMS & SPACING OF SAME SEE LONG-FLAN ! ✓

FRAMESPACING: 27" L₉ IN PEAKS 24" ✓
DEEP FRAMES IN CARGO HOLDS 7-31-50" ORD FRAMES IN MACHINERY SPACE & FORWARD WAY OF LOWER DECK ✓
FRAMES IN CARGO HOLDS 7-31-50" TO GUNWALE ✓
REV. FRAMES " " 6-31-40 L TO 2ND DR, 3RD DR IN CARGO HOLD TO UPPER DECK, SEE PROFILE. NO. TRIMMED TO FURN. ✓
FRAMES IN REFRIGERATING HOLD 10-31-54" TO GUNWALE ✓
FRAMES FORWARD WAY OF LOWER DECK 8-31-48" TO POST DECK WITHOUT REV. BARS ✓
" IN MACHINERY SPACE 7-31-50" TO POST DECK WITH WEB FRAMES ✓
" IN PEAKS 7-31-50" ✓
SINGLE FRAME TO BULKHEAD 5-54-50 ZIG-ZAG RN & AC TO HEIGHT AS PER TABLE ✓
FRAMES TO WEB FRAMES 3-31-52 ✓

FORGINGS:- STEM $10\frac{1}{2} \times 2\frac{3}{8}$, PROPELLER POST $10\frac{1}{2} \times 8\frac{1}{2}$, RUDDER POST $9 \times 8\frac{1}{2}$ } SPECIAL PLANS OF FORGINGS
RUDDER HEAD, PINTLES, SINGLE PLT, ACC TO FORMULA } TO BE SUBMITTED.

MACHINERY SPACE:- ORD FRAMES WITH WEBFRAMES ACC TO LONG⁴ PLAN ✓
WEBPLATE 22⁺54 WITH 7" FLANGE, BUTTSTRAP 48⁺7⁺58, LUG TO STR&WEB 5⁺5⁺50 ✓
1 SIDESTRINGER 22⁺46 WITH 4 FLANGE, LUG TO SHELL ✓

DOUBLE BOTTOM (INNER BOTTOM RISES 2' AT SIDE ABOVE TOP OF CENTRE GIRDER) ✓

	N. HOLE	N. SQUARE	ENGINEER	RIVE HOLE
FLOORPLATES	FL-40 FORT L-42	FL-52	42 WITH REBAR	✓
INTERGOSTALS	" 44 " TO 40	" 50	40 NOT FLANGED	✓
BOTTOM FRAMES	33-33-44-42	✓	44	✓
REVERSE BARS		33-33-54	TO BE UNDER REBAR	✓
CENTRE GIRDER	45-56 FORT L-44	" 52	33-33-44 2nd	TO BE GIRDER ONLY
MARGIN PLATE	35-50 V	" 58	54	BUTTS 3 SIDE ON
TANKTOP: MIDLINE STR	45-52 FORT L-42	" 58	52	" 3 "
SIDE STRAITS	40 " TO 36	" 56	50	" 2 "

CARGO BATTENS 6" x 2" WOOD 9" SPACING

THREE STRAKES TO BE INCREASED .04
ALL FORE & AFT TO COMPENSATE FOR
OMISSION OF STRINGERS = .70 TO .50
Butto 4 R to 3 R.

RIVETING of SHELL:- BUTTS of SHEERSTRAKE at LONG POOP 43L OVERL to 33L at ENDS
FOOTLE SIDE PLTG 23L OVERL, BUTTS of FLATPL KEEL 23L STRAPPED 33L RY to SINGLESTR. 33L RY at ENDS
BUTTS of BOTTOM PLTG from KEEL to UPPER TURN of BEEL 43L OVER to 33L at ENDS
BUTTS of SIDE PLATING from BEEL to STRAKE below SHEERSTRAC 33L OVER THROUGHOUT. *13 plates which are 1/2" for expansion of 1 side*
SEAMS of BOTTOM & SIDE PLTG from KEEL to SHEERSTRAC 23L RY THROUGHOUT
RIVETS THROUGH SHELL FRAMES and FRAMES & RIV FRAMES to BE SPACED 6 DIA APART, RIVETS THROUGH SHELL
IN PEAKS 5 DIA APART. 7-7/8 RY, 6-1/8 RY & 5-1/8 RY RESPECTIVELY RY BETWEEN FRAMES EXCL RY THROUGH FRAMES
2 RY THROUGH LANDING EDGE WHERE PLTS or FRAMES are JOGGED. BEFORE 3/4 L FORM RIVETS THROUGH FRAMES &
FLAT of BOTTOM TO BE SPACED 53 DIA APART, RIVETS IN EACH FLANGE of STRAINER PLUGS ALL INT'S in DB to OUT
STERN FRAME below BOWS TO HAVE 3 ROWS of RIVETS, RIVETS IN STEM & STERNPOST to BE 1/4" LARGER.

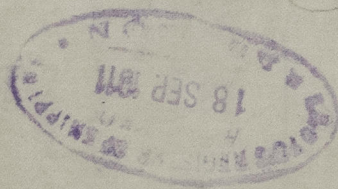
13 shakes which are increased to 40
for omission of side strings to have 4 Rounap knots
for $\frac{1}{2}$ in to 3R at ends.

PLATING:- ALL AFTER LENGTHS OF PLATING CONNECTED TO STERNPOST TO BE OF MIDSHIP THICKNESS, BOSS PLATES .78 INCH THICK. ✓
VESSEL STRENGTHENED FOR D FOR FULL FORM AS PER SEC. 17. ✓

Nº 315

01307-0258

RETAIN

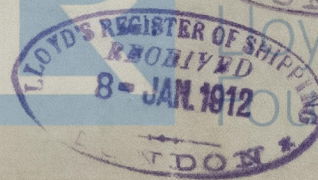
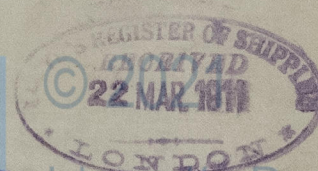


Grausmore Section Hamburg No 3/5
proposed arrange ment to
disburse. with Side charges & Hold

Hon. letter 21/3/11

" " 12/6/11

26/6/11



Lloyd's Register
Foundation