

4-10-15
27-10-15
24.7.16
5/9/16

NAAMLooZE
VENNOOTSCHAP

VERSCHURE EN CO

SCHEEPSWERF EN
MACHINEFABRIEK 99

AMSTERDAM

MIDSHIPS SECTION OF A STEEL CARGO STEAMER

LENGHT 200'0" BREADTH 30'0" DEPTH 15'0"

TO BE BUILD BY VERSCHURE & CO'S SCHIPVAARD AND ENGINE WORKS.

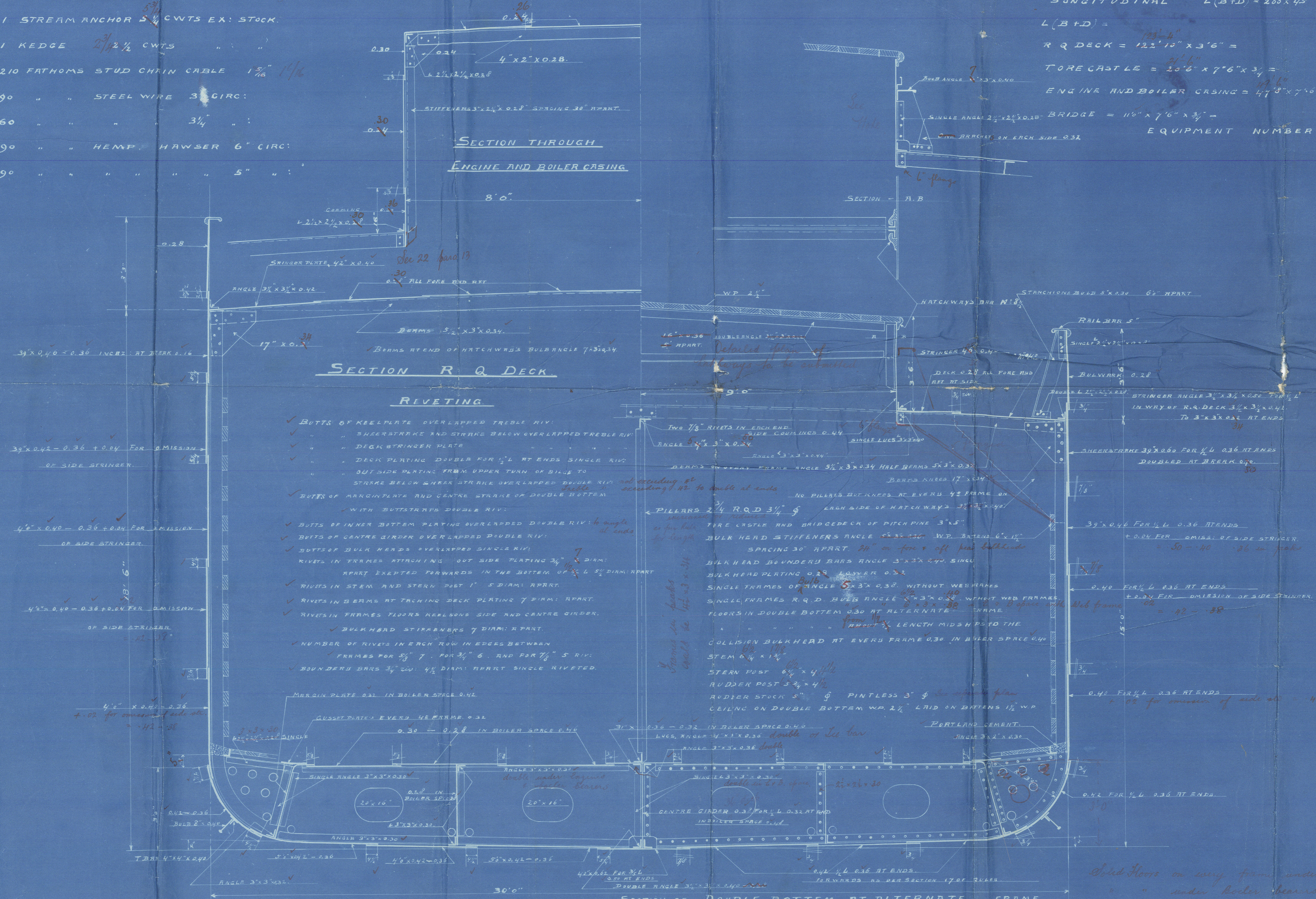
EQUIPMENT

- 2 BOWERS 2 1/2 CWTs STOCK LESS
- 1 " 1816 " " " "
- 1 STREAM ANCHOR 5 CWTs EX STOCK
- 1 KEDGE 2 1/2 CWTs " " " "
- 210 FATHOMS STUD CHAIN CABLE 1 1/2 " 1 1/2 "
- 90 " " STEEL WIRE 3 CIRC
- 60 " " " 3 1/4 " " " "
- 90 " " HEMP HAWSER 6" CIRC
- 90 " " " " " 5" " " "

TO CLASS 100 A1

SCALE 1/2 INCH = 1 FEET

TRANSVERSE NUMBER B+D	= 50 + 15 =	65
LONGITUDINAL L(B+D)	= 200 x 45 =	9000
L(B+D)	=	9000
R Q DECK	= 122'10" x 3'6" =	429.915 431.65
TOW CASTLE	= 20'6" x 7'6" x 3' =	115.312 120.74
ENGINE AND BOILER CASING	= 47'3" x 7'6" x 1/2 =	178.751 185.62
EQUIPMENT NUMBER	=	61.87 9725.545 9600



- ### RIVETING
- BUTTS OF KEEL PLATE OVERLAPPED TREBLE RIV.
 - SHEER STRAKE AND STRAKE BELOW OVERLAPPED TREBLE RIV.
 - DECK STRINGER PLATE
 - DECK PLATING DOUBLE FOR 1/4" AT ENDS SINGLE RIV.
 - OUTSIDE PLATING FROM UPPER TURN OF BILGE TO STRAKE BELOW SHEER STRAKE OVERLAPPED DOUBLE RIV.
 - BUTTS OF MANGIN PLATE AND CENTRE STRAKE OF DOUBLE BOTTOM WITH BUTTSTRAPS DOUBLE RIV.
 - BUTTS OF INNER BOTTOM PLATING OVERLAPPED DOUBLE RIV.
 - BUTTS OF BULK HEADS OVERLAPPED SINGLE RIV.
 - RIVETS IN FRAMES ATTACHING OUTSIDE PLATING 3/4" DIAM.
 - RIVETS IN FRAMES ATTACHING IN THE BOTTOM OF 4 1/2" DIAM.
 - RIVETS IN STEM AND STERN POST 1" 5 DIAM.
 - RIVETS IN BEAMS AT TACKLING DECK PLATING 7 DIAM.
 - RIVETS IN FRAMES FLOOR KEEL SIDE AND CENTRE GIRDER.
 - BULK HEAD STIFFENERS 7 DIAM.
 - NUMBER OF RIVETS IN EACH ROW IN EDGES BETWEEN FRAMES FOR 5/8" 7. FOR 3/4" 6. AND FOR 1/2" 5 RIV.
 - BOUNDARY BARS 3/4" DIA. 4 1/2" DIAM. RIVETS SINGLE RIVETED.

- Two 7/8" RIVETS IN EACH END.
- SPACING 30" APART.
- BULK HEAD STIFFENERS 7/8" DIA.
- SINGLE FRAMES OF ANGLE 3" x 3" x 0.30.
- SINGLE FRAMES R.Q.D. BULK ANGLE 3" x 3" x 0.30.
- FLOORS IN DOUBLE BOTTOM 0.30 AT ALTERNATE FRAME.
- COLLISION BULKHEAD AT EVERY FRAME 0.30 IN BULK SPACE 0.40.
- STEM 0.40 x 1.00.
- STERN POST 0.40 x 1.00.
- RUDDER POST 3/4" x 4 1/2".
- RUDDER STOCK 5" 9 PINTLESS 3" 9.
- CEILING ON DOUBLE BOTTOM WP 1/2" LAID ON BATTENS 1 1/2" WP.

- STANCHIONS BULK 5" x 3" 6" APART.
- RAIL BAR 5" x 3" 6" APART.
- STANCHIONS BULK 5" x 3" 6" APART.
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- RAIL BAR 5" x 3" 6" APART.
- STANCHIONS BULK 5" x 3" 6" APART.
- RAIL BAR 5" x 3" 6" APART.

All scallings of Double bottom increased in bulk space as per Rule

Steel floors on every frame under Engines
" " under Boiler beams
" " under bulkhead at bottom of bulkhead stiffeners

7-10-15

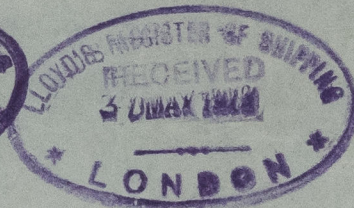
plan 1.

W. & C.

S. S. No. 31.

S.S. "Hermine"
Amsterdam 7280.

Midship Section.



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010283-010288-0002

Lloyd's Register
Foundation