

MIDSHIP SECTION

NO. 224 SHIP. 4225

28/4/24
400-0 B.P. 53-0 EX. 27-10 TO SECOND & 35-11 TO UPPER DECK.

SCALE: $\frac{1}{2}$ = 1 FOOT.

TO CLASS 100 A AT LLOYDS.

"COMPLETE SUPERSTRUCTURE" TYPE.

APPROX. U.D. TONNAGE, 4075.

SHEERS

At Stem	6-0	Mean Sheer 50° Rule 50°
1/8 Labaft Stem	3-3 1/2	
1/8 L aft of A.P.	1-3 1/2	
At Stern	2-4	

NUMERALS

Breadth	52.75	1st Long th No.	L x D
Depth	35.83		
	<u>52.75</u> x 400 = 14332		
	<u>35.83</u> x 400 = 14332	2nd -	L x (B x D)

$$\frac{L}{D} = \frac{400}{35.83} = 11.15$$

$$\frac{L}{B} = \frac{400}{52.75} = 7.58$$

$$\frac{L}{B \times D} = \frac{400}{52.75 \times 35.83} = 2.11$$

EQUIPMENT NUMERAL

52.75	L(B x D) = 35432
52.75 x 400 = 14332	
35.83 x 400 = 14332	
35.83 x 400 = 14332	

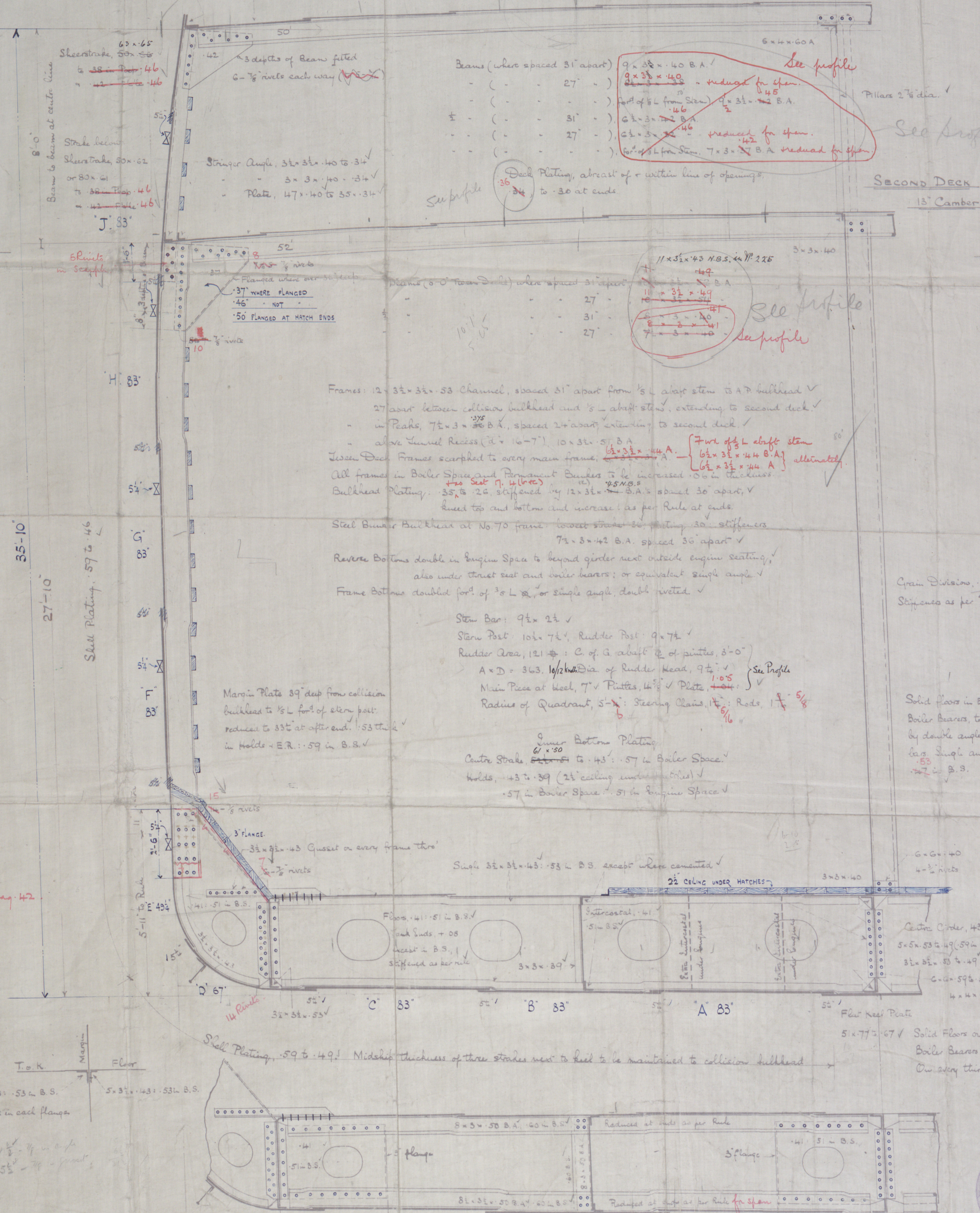
EQUIPMENT

2 Boiler Anchors	61 cast Stockless
1 -	60 -
1 Stream	17 1/2 - ex Stock
270 Fms	2 1/2 Cables
90 -	4 1/2 Stream Steel Wire
120 -	5" Steel Wire Lowline
2 x 90 -	2 1/2 - Hawsers
2 - 90 -	2 1/2 - Warps

RIVETING

OVERLAPPED BUTTS THROUGHOUT

- Butts of keel Plate to be quadruple to treble
- Sheerstrake + stake below to be quadruple to treble
- Stake Plating from keel to stake below sheerstrake to be treble
- Centre Girder (top + bottom) to be plate lengths
- Marque Plate to be treble throughout
- Long Top Centre Strake to be treble to double
- Upper Deck Stringer Plate -
- Second -
- Deck + Inner Bottom Plating to be double except Tank Top Centre Strake, which is double



Messrs Wm Dobson & Co Ltd

No 224 & 225

Mudship Section
B. app.

West Walls

NEWCASTLE ON TYNE

Report No. 79027

S. S. East Walls.

NEWCASTLE ON TYNE.

Report No. 79468.



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